THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES ACADEMIC POLICY COMMITTEE

Thursday, 12 June 2008
11:30am
Florida International University
University Park Campus
Graham Center Meeting Room 243
Miami, Florida

MEMBERSHIP

Patricia Frost, *Chai*r
Albert Dotson, *Vice Chai*r
Bruce Hauptli
AJ Meyer
Claudia Puig
Rosa Sugrañes *Gerald Grant, Foundation Board of Directors*

AGENDA

I. CALL TO ORDER PATRICIA FROST PATRICIA FROST II. APPROVAL OF MINUTES III. CHAIR'S REMARKS PATRICIA FROST IV. ITEMS FOR COMMITTEE REVIEW A. ACTION ITEMS RONALD BERKMAN 1. TENURE NOMINATIONS 2. TENURE AS A CONDITION OF EMPLOYMENT RONALD BERKMAN **NOMINATIONS** 3. REQUEST TO TERMINATE CENTERS AND INSTITUTES RONALD BERKMAN 4. REQUEST TO TERMINATE ACADEMIC PROGRAMS RONALD BERKMAN B. REPORTS (No ACTION REQUIRED) 5. FOUNDATION REPORT **GERALD GRANT**

The Florida International University Academic Policy Committee Agenda 12 June 2008 Page 2

6. ACADEMIC AFFAIRS

A. ENROLLMENT SERVICES REPORT

B. UNDERGRADUATE REPORT

C. GRADUATE REPORT

RONALD BERKMAN

RONALD BERKMAN

7. STUDENT AFFAIRS

■ STUDENT AFFAIRS REPORT RONALD BERKMAN

V. OTHER BUSINESS (IF ANY)

PATRICIA FROST

VI. ADJOURNMENT PATRICIA FROST

NEXT ACADEMIC POLICY COMMITTEE MEETING IS SCHEDULED FOR 11 SEPTEMBER 2008

THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES ACADEMIC POLICY COMMITTEE

12 JUNE 2008

12 JUNE 2000			
SUBJECT: ACADEMIC POLICY COMMITTEE MEETING MINUTES, 13 MARCH 2008			
PROPOSED COMMITTEE ACTION: Adopt the following Resolution:			
RESOLVED that the minutes of the meeting of the Florida International University Board of Trustees' Academic Policy Committee held on 13 March 2008, attached to this Resolution as Exhibit "A," are hereby approved.			
EXHIBITS/SUPPORTING DOCUMENTS:	■ EXHIBIT "A": 13 MARCH 2008 ACADEMIC POLICY COMMITTEE MEETING MINUTES.		
FACILITATOR/PRESENTER:	■ Committee Chair Patricia Frost		

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THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES



ACADEMIC POLICY COMMITTEE MINUTES 13 MARCH 2008

I. Call to Order

The Florida International University Board of Trustees Academic Policy Committee meeting was called to order by Committee Chair Patricia Frost at 11:34 a.m. on Thursday, 13 March 2008 via conference call.

The following attendance was recorded:

Present

Patricia Frost, Chair Albert Dotson, Vice Chair Bruce Hauptli Marbely Hernandez Claudia Puig Rosa Sugrañes Gerald Grant, FIU Foundation Director

II. Approval of Minutes

Committee Chair Patricia Frost asked if there were any additions or corrections to the minutes of the 15 November 2007, Academic Policy Committee meeting. Hearing none, the Committee adopted the following:

RESOLVED that the minutes of the meeting of the Florida International University Board of Trustees' Academic Policy Committee held on 15 November 2007, attached to this Resolution as Exhibit "A," are hereby approved.

III. Chair's Remarks

Committee Chair Frost welcomed all Trustees, University faculty, and staff. She thanked all Trustees for making themselves available for the meeting. She also welcomed FIU Foundation Director Gerald Grant to the meeting.

DRAFT

FIU Board of Trustees' Academic Policy Committee Minutes 13 March 2008 Page 2

IV. Items for Committee Review

A. Action Items

1. Tenure as a Condition for Employment Nomination

Provost Ronald Berkman presented the Tenure as a Condition of Employment Nominee for Committee review. He noted that the candidate selected to be awarded Tenure as a Condition of Employment was a new hire and was to receive tenure based on a tenured position held at another institution and the caliber of his work.

After discussion, the Committee recommended the following Resolution for Board approval:

WHEREAS, each board of trustees is authorized to establish the personnel program for all employees of the university including tenure; and

WHEREAS, the University President is recommending the granting of Tenure as a Condition of Employment for the nominee listed in Exhibit "B";

THEREFORE BE IT RESOLVED, that the Florida International University Board of Trustees ("the BOT") approves the granting of Tenure as a Condition of Employment to the individual listed in Exhibit "B" based on the recommendations of the University President.

2. Student Loan Practices Code of Conduct

Vice President of Enrollment Management Corinne Webb presented the Student Loan Practices Code of Conduct for Committee review, noting that the purpose of these guidelines was to ensure that the selection of student lending institutions was fair and ethical.

After discussion, the Committee recommended the following Resolution for Board approval:

WHEREAS, as a result of a collaborative effort between the Florida Board of Governors, the state universities and the Florida Attorney General's Office, guidelines were developed to ensure the integrity of the financial aid process and to avoid the potential for conflicts of interest in connection with student loan practices at state universities; and

WHEREAS, these guidelines, consisting of a Student Loan Practices Code of Conduct, were developed for adoption by the Florida Board of Governors and each state university Board of Trustees; and

WHEREAS, the Florida Board of Governors adopted the Student Loan Practices Code of Conduct in December of 2007 to be effective immediately and has requested that each state university Board of Trustees adopt this Code as soon as practicable;

DRAFT

FIU Board of Trustees' Academic Policy Committee Minutes 13 March 2008 Page 3

NOW, THEREFORE, BE IT RESOLVED, by the Board of Trustees of Florida International University ("the BOT") as follows:

The BOT hereby adopts the Student Loan Practices Code of Conduct as the official guidelines for the University's financial aid operations, in the form attached as Exhibit "C" hereto.

3. Approval of Florida International University Research Foundation, Inc. Bylaws as Amended on November 28, 2007

Vice President for Research George Walker presented the Approval of the FIU Research Foundation, Inc. Bylaws for Committee review, noting that Foundation's Board of Directors approved the amendments to the bylaws at their November meeting.

After discussion, the Committee recommended the following Resolution for Board approval:

WHEREAS, pursuant to F.A.C. 6C8-6.100 (2) (c), The Florida International University Board of Trustees (the "BOT") must approve any amendments to the Florida International University Research Foundation, Inc. ("Research Foundation") Bylaws before their becoming effective; and

WHEREAS, on November 28, 2007, the Florida International University Research Foundation, Inc.'s Board of Directors approved amendments to the Research Foundation's Bylaws, which are attached hereto as Exhibit "D";

THEREFORE BE IT RESOLVED, that the BOT hereby approves the attached Amended Research Foundation Bylaws and authorizes the Chairperson of the Research Foundation to take all actions necessary pertaining to these Amended Bylaws and to confirm the Research Foundation's Articles of Incorporation to these amended Bylaws.

4. Capital Improvement Fee Trust Fund (CITF) Legislative Budget Request, 2008-2009

Vice President for Student Affairs and Undergraduate Education Rosa Jones presented the Capital Improvement Fee Trust Fund (CITF) for Committee review, noting that the Florida Board of Governors allocates, on a periodic basis, funds collected from student fees for the Capital Improvement Fee Trust Fund. She noted that the funds allocated for the University totaled \$17,703,456 and that the list of projects to be funded by the CITF must be approved by the Board of Trustees and then submitted to the Board of Governors for inclusion in the 2008-09 Legislative Budget Request.

After discussion, the Committee recommended the following Resolution for Board approval:

WHEREAS, the Board of Governors, on January 24, 2008, approved an allocation from the Capital Improvement Fee Trust Fund (CITF) for inclusion in the 2008-09 Legislative Budget Request (LBR); and

DRAFT

FIU Board of Trustees' Academic Policy Committee Minutes 13 March 2008 Page 4

WHEREAS, the FIU portion of the CITF is \$17,703,456 and the Chair of the Board of Trustees must submit to the Board of Governors a list of projects to be funded by the CITF for inclusion in the 2008-09 Legislative Budget Request by February 29, 2008; and

WHEREAS, the list of projects to be funded by the CITF must be approved by each university's Board of Trustees at the first meeting held after the submittal due date of February 29, 2008 but no later than April 15, 2008;

THEREFORE, BE IT RESOLVED that the Florida International University Board of Trustees (the BOT) approves the Florida International University 2008-09 Capital Improvement Fee Trust Fund (CITF) Legislative Budget Request, proposed project list attached to this Resolution as Exhibit "E" and prepared pursuant to Sections 1010.62; 1010.86,1013.74, Florida Statutes; and

BE IT FURTHER RESOLVED that the BOT authorizes the University President to amend the 2008-2009 Capital Improvement Fee Trust Fund (CITF) Legislative Budget Request to adjust to changing circumstances not-to-exceed 15% for each year and that any changes made will be further reported to the Board of Trustees at the next board meeting; and

BE IT FURTHER RESOLVED that the BOT authorizes the University Administration to take all actions necessary to implement this Resolution.

B. Reports

5. Academic Affairs Reports

Provost Berkman provided an update on University enrollment statistics for the Spring 2008 semester, noting that an academic restructuring plan will be presented at the next regularly scheduled Committee meeting.

He reported on enhanced student services, such as the processing and expediting of transcript requests and issuing diplomas through the use of online systems.

6. Student Affairs Report

Committee Chair Frost requested that the Student Affairs Report provided in the agendas be accepted as written. There were no objections.

V. Other Business

No other business was raised.

VI. Adjournment

With no other business, Committee Chair Frost adjourned the meeting at 12:26 p.m.

Exhibit "A"

FIU Board of Trustees' Academic Policy Committee Minutes 13 March 2008 Page 5

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Trustee Requests		Follow-up	Completion Date
1.	Committee Vice Chair Dotson requested that the Trustees and Directors receive a synopsis of the key points pertaining to the Student Loans Code of Conduct along with the names of the institutions identified as preferred lenders.	Provost Berkman	June 2008
2.	Committee Vice Chair Dotson requested that all action items include an Executive Summary delineating substantive changes and/or key issues.	Provost Berkman	On-going

Attached: Exhibit "A," "B," "C," "D," & "E"

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THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES ACADEMIC POLICY COMMITTEE

12 JUNE 2008

SUBJECT: TENURE NOMINATIONS

PROPOSED COMMITTEE ACTION:

Recommend Board adoption of the following Resolution:

WHEREAS, each board of trustees is authorized to establish the personnel program for all employees of the university including tenure; and

WHEREAS, the University President is recommending the granting of Tenure for sixteen (16) nominees listed in Exhibit "B";

THEREFORE BE IT RESOLVED, that the Florida International University Board of Trustees approves the granting of Tenure to the sixteen individuals listed in Exhibit "B" based on the recommendations of the University President.

BACKGROUND INFORMATION:

STATUTORY AUTHORITY:

Resolution of the Florida Board of Governors, dated January 7, 2003. Resolution delegating and delineating powers of local boards of trustees, states in part,

(19)(a). Each board of trustees shall establish the personnel program for all employees of the university, including the president, pursuant to the provision of chapter 1012 and, in accordance with rules and guidelines of the Florida Board of Governors, including: compensation and other conditions of employment, recruitment and selection, non-reappointment, standards for performance and conduct, evaluation, benefits and hours of work, leave policies, recognition and awards, inventions and works, travel, learning opportunities, exchange programs, academic freedom and responsibility, promotion, assignment, demotion, transfer, tenure and permanent status, ethical obligations and conflicts of interest, restrictive covenants, disciplinary actions, complaints, appeals and grievance procedures, and separation and termination from employment.

The Florida International University Board of Trustees Academic Policy Committee 12 June 2008 Agenda Item 1 Page 2

EXHIBITS/SUPPORTING DOCUMENTS:

■ EXHIBIT "B": TENURE NOMINEES

• ATTACHMENT 1: TENURE PROCESS

■ ATTACHMENT 2 : TENURE NOMINEES' BIOS

FACILITATOR/PRESENTER:

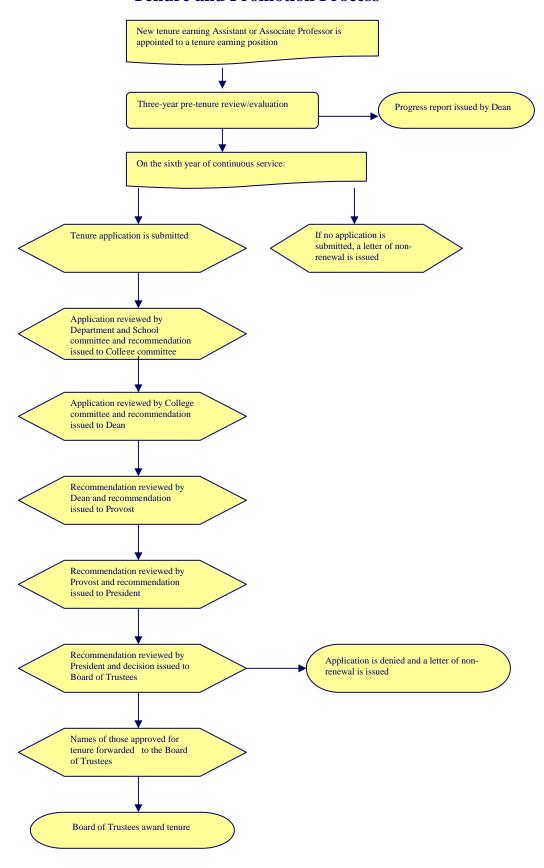
RONALD BERKMAN

Florida International University 2007- 2008 Tenure Nominees

PROPOSED			TENURE	
NAME	RANK	DEPARTMENT	CIP CODE	
COLLEGE ARTS & SCIENCES				
Chongsheng Cao	Associate Professor	Mathematics	270101	
Gwyn Davies	Associate Professor	History	540101	
Michael Heithaus	Associate Professor	Biology	260101	
Tatiana Kostadinova	Associate Professor	Political Science	451001	
Watson J. Lees	Associate Professor	Chemistry	400501	
Assefa Melesse	Associate Professor	Environmental Studies	030101	
Rene Price	Associate Professor	Earth Sciences	400601	
Donna Weir-Soley	Associate Professor	English	230101	
COLLEGE OF BUSINESS ADMINISTRATION				
Steve Wen-Jen Lin	Associate Professor	Accounting	520301	
COLLEGE OF EDUCATION				
Elizabeth Cramer	Associate Professor	Educ. & Psych. Studies	131001	
Hilary Landorf	Associate Professor	Curriculum & Instruction	130301	
COLLEGE OF ENGINEERING & COMPUTING				
Wei-Chiang Lin	Associate Professor	Biomedical	140501	
STEMPEL SCHOOL OF PUBLIC HEALTH				
Robert Malow	Professor	Public Health	512201	
Mary Jo Trepka	Associate Professor	Public Health	512201	
COLLEGE OF LAW				
Margaret (Peggy) Maisel	Associate Professor	Law	220101	
Marisa Aya Gruber	Associate Professor	Law	220101	

Attachment 1

Tenure and Promotion Process



THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES

2007-2008 Tenure Recommendations Biographies

Chongsheng Cao Assistant Professor, Department of Mathematics University of California-Irvine, Ph.D.

Assistant to Associate

Dr. Chongsheng Cao received his Bachelor's degree from Xian Jiaotong University, China, in 1983 and his Master's degree at Beijing University, China, in 1986. He earned his Ph.D. degree in applied mathematics at the University of California-Irvine in 1999. Dr. Cao then went to Los Alamos National Laboratory as a postdoctoral fellow from 1999-2003 and later to the University of Nebraska, Lincoln, as a research assistant professor from 2003-2004. In August 2004, he joined FIU as an assistant professor.

Dr. Cao's research focuses on analytical and numerical studies of nonlinear evolution partial differential equations that arise as models in a wide range of applications in nonlinear science and engineering. He has published nine papers in refereed journals, has had another paper accepted for publication, and has several papers in progress. His work on the regularity of the primitive equations was published in a top mathematics journal, *Annals of Mathematics*. His work in collaboration with Prof. E.S. Titi from the University of California-Irvine on the regularity of geophysical models has been supported by a grant from the National Science Foundation.

Gwyn Davies Assistant Professor, Department of History University College London, Ph.D.

Assistant to Associate

Professor Gwyn Davies, who received his doctorate at the Institute of Archaeology, University College London in 2001, specializes in ancient history and culture. He first joined Florida International University as a Visiting Assistant Professor in 2001. Trained as an archeologist, he has conducted extensive fieldwork to identify the component structural elements of offensive Roman siege operations, establishing how "siege system" selection was determined, and ascertaining the connotative aspects of siege structures. He has conducted fieldwork in Albania, Britain, France, Israel, Italy, Jordan, Spain and Turkey. His past and current research has been funded by a Full British Academy Scholarship (1995-99), the Hevel Eilot Regional Government Community Development Grant with the Jewish Foundation of Toronto (2003-06), and a Foundation for Biblical Archaeology Grant (2004-06).

In addition to his major book, *Roman Siege Works* (Tempus: Stroud, 2006), and his edited work, *Proceedings of the Tenth Annual Theoretical Roman Archaeology Conference, London 2000* (Oxbow: Oxford, 2001), he has published numerous articles and book chapters as well as reviews. His current research in the area of siege works involves further fieldwork to clarify siege systems currently un/under recorded. He also investigates the symbolic consequences of landscape modification including a phenomenological approach to the impact of siege structures on both besiegers and besieged. Another research interest centers on Roman frontiers, where he is researching the mechanisms of imperial supervision in upland/desert areas that did not undergo the conventional, urban-oriented process of assimilation. Dr. Davies teaches introductory courses on Western Civilization and early European history. Some of his upper division and graduate seminars cover Greek History, Roman Provinces, Roman Britain, the Age of Alexander, the ancient Mediterranean, and comparative approaches to warfare.

Michael Heithaus Assistant Professor, Department of Biological Sciences Simon Fraser University, Ph.D.

Assistant to Associate

Dr. Heithaus is an ecologist specializing in the influence of predator-prey interactions on community dynamics, particularly in marine systems. His work focuses especially on how predators influence their prey and communities through non-lethal mechanisms (fear). His major intellectual contributions are the merging of a theoretical framework based on first principles of behavioral ecology with community ecology and large-scale field studies involving large-bodied marine species. Also, he is at the forefront of empirical investigations of the ecological role of large sharks, which are important in light of recent worldwide declines in populations of many shark species. Finally, studies by Dr. Heithaus have been among the first to demonstrate the importance of non-lethal predator effects in natural and complex communities, especially marine ones. He has published 39 papers, four book chapters, and one book review, coauthored a high school biology text, and edited a scientific volume on the biology of sharks. Since coming to FIU he has received over \$800,000 in funding as a PI from Florida Sea Grant and the National Science Foundation.

Dr. Heithaus received his BA in Biology with highest honors from Oberlin College in 1995 and his PhD in Biological Sciences from Simon Fraser University in 2001. From 2001-2002 he was a postdoctoral scientist and from 2002-2003 a staff scientist in Mote Marine Laboratory's Center for Shark Research. At Mote he studied shark populations of the Florida Keys and worked with National Geographic's Remote Imaging Department to conduct studies using their "Crittercam" animal-borne imaging devices. He continues to work with the National Geographic Channel in educational outreach programs for middle and high school students and has given talks to over 4,000 school students in the past two years.

Dr. Heithaus arrived at FIU in 2003 as an Assistant Professor in the Department of Biological Sciences' Marine Biology Program and he has been active in the growth and development of the Marine Sciences Initiative. At FIU, his research has broadened to investigate the role of consumers in the Florida Coastal Everglades and he is a coPI on the renewal of FIU's NSF-funded LTER project. He is active in undergraduate and graduate teaching and developed numerous new classes at FIU. He is currently mentoring five graduate students, and his first Master's student graduated in 2007. He has served on the committees of twelve other students at FIU, Duke University, Simon Fraser University, and the University of Miami.

Dr. Heithaus is an active member of the Ecological Society of America (ESA), Animal Behavior Society (ABS), Sigma Xi, Society for Marine Mammalogy, and the American Elasmobranch Society (AES) where he has been the chair of the nominating committee and served on the grants committee.

Tatiana Kostadinova Assistant Professor, Department of Political Science Florida State University, Ph.D.

Assistant to Associate

Tatiana Kostadinova was born in Bulgaria and received her B.A. degree in History from the Sofia University St. Kliment Ohridski in 1980. She worked as a research fellow at the Center for the Study of Democracy in Sofia, one of the first independent research centers in Eastern Europe. Kostadinova then came to the United States to continue her studies and graduated from Florida State University with an M.S. (1997) and a Ph.D. (2000) in Political Science. After the receipt of her doctoral degree, Dr. Kostadinova joined the faculty of University of Minnesota-Duluth where she taught Comparative Politics. Since 2004, she has been Assistant Professor of Political Science at Florida International University. She has also served as Director of Graduate Studies since 2005.

Kostadinova's research and teaching interests include (1) political institutions, with a special emphasis on electoral systems and reform, (2) East European democratic transitions, and (3) comparative environmental policies. She has been the recipient of several grants, including from the American Political Science Small Research Grant program (2002) for field research in the Balkans and a Fellowship Program award from the German Marshall Fund of the United States (2003-2004) for assessment of the success of European environmental agreements. Kostadinova is the author of Bulgaria 1879-1946: The Challenge of Choice (Columbia University Press), which explores Bulgarian parliamentary elections, party strategies, and voter behavior. Her other publications include book chapters on political representation and journal articles in the American Journal of Political Science, Electoral Studies, Journal of Peace Research, European Journal of Political Research, Political Research Quarterly, Party Politics, and Europe-Asia Studies. Kostadinova has conducted field research in Bulgaria, Serbia, and Macedonia. She is a member of the American Political Science Association, the Midwest Political Science Association, and the American Association for the Advancement of Slavic Studies. As an expert on elections and the politics of Eastern Europe, she has participated in conferences in the U.S. and abroad, given interviews on television news programs, and consulted on a volunteer basis to the League of Women Voters.

Watson J. Lees Associate Professor, Department of Chemistry & Biochemistry Harvard University, Ph.D.

Associate Professor

Dr. Watson J. Lees joined the faculty of the Department of Chemistry and Biochemistry at Florida international University (FIU) in 2003 as an Associate Professor. He received his Bachelor of Science degree from McGill University in Montreal, Canada and after receiving a graduate fellowship from the Government of Canada obtained a Ph.D. degree from Harvard University with Prof. George M. Whitesides. He then was awarded a postdoctoral fellowship to study with Christopher T. Walsh at Harvard Medical School. Upon completing his postdoctoral fellowship he joined the faculty at Syracuse University before moving to FIU.

During Dr. Lees' career he has published over 40 papers in peer-reviewed journals and received two contemporaneous regular grants from the National Science Foundation (NSF). In addition, the National Institutes of Health (NIH) has funded his research via the Minority Biomedical Research Support (MBRS) program, where his grant was ranked one of the top ones. Furthermore he has received the Provost Award for his research. He has also graduated three Master's degree students from his group, all of whom went on to work in the pharmaceutical industry. Many of the twelve undergraduate students who worked in his group, have gone on to professional school or graduate school.

Dr. Lees' current research focuses on two main areas. His group investigates the in vitro folding of disulfide containing proteins, which is important for the production of protein pharmaceuticals such as insulin and also for understanding protein-folding diseases. The second area his group investigates is photochromic compounds, which are used in photochromic lenses (Transition Lenses) and have the potential to be used as optical memory media or in optical switches.

Assefa M. Melesse Assistant Professor, Department of Environmental Studies University of Florida, Ph.D.

Assistant to Associate

Dr. Melesse graduated from the University of Florida (UF) with Master of Engineering (2000) and Ph.D (2002) majoring in Agricultural and Biological Engineering with two concentrations (Hydrological Sciences and Geographic Information System) and three minors (Environmental Engineering, Civil Engineering and Remote Sensing). He also earned a Masters of Engineering Science (M.Eng.Sc.) and B.Sc. in Agricultural Engineering from the National University of Ireland and Alemaya University, Ethiopia, respectively. He worked as Assistant Professor at Earth System Science Institute, School of Aerospace Sciences, University of North Dakota from 2002-2004 for which he was given two years of tenure credit at FIU. Before attending UF, Melesse served in various capacities including as Assistant Professor at Alemaya University. Melesse is involved in international watersheds hydrological modeling research in Kenya, Tanzania, Ethiopia, India, and the Caribbean (Jamaica, Dominican Republic, Haiti and Puerto Rico). He has developed four new courses and taught several graduate and undergraduate courses including GIS in Water Resources, Environmental GIS, Water Resources, Energy Flow and Groundwater Flow Modeling.

He has over 60 publications including peer-reviewed journal articles (28), book chapters, conference proceedings, reports and abstracts, of which 9 peer-reviewed journal articles were published in 2006. His publication productivity since 2004 (the year he joined FIU) is 24 published/in press journal articles and 3 under review and several under preparation for 2008 submission. He has been involved in 14 grants (9 at FIU) amounting more than \$8.5 million. Currently, he is advising 11 graduate students of whom 2 are Ph.Ds. in Earth Science and Civil Engineering departments. He supervises more graduate students than other faculty members in the department. His publication rate is also the highest in the department. He graduated 3 M.Sc. students in 2007. He also advised 3 undergraduate senior students for semester-long projects on various topics.

Melesse is a registered Professional Engineer (P.E) in Civil Engineering in the State of Florida and North Dakota. He is also recently certified and awarded a Diplomate of Water Resources Engineering (D. WRE) credential by the American Academy of Water Resources Engineering. Melesse is an Editor-in-Chief of Journal of Spatial Hydrology, Guest Editor of the Special Issue of *Remote Sensing of Natural Resources and the Environment* of the SENSORS journal and also member of an International Editorial Advisory Board of the *Remote Sensing* section for SENSORS journal. He also sits on the Agricultural Advisory Committee representing the American Society of Agricultural and Biological Engineers (ASABE) of the Southwest Florida Water Management District serving the Board of Trustees and the Executive Director of the district.

Rene Price Assistant Professor, Department of Earth Sciences University of Miami, Ph.D.

Assistant to Associate

Dr. Price's formal training as an academic geoscientist began at Rensselaer Polytechnic Institute, where she earned a B.S. in Geology in 1985. She continued her studies at the University of Virginia in the Department of Environmental Sciences, and earned an M.S. degree in 1988. She entered the Ph.D. program in Marine Geology and Geophysics at the University of Miami, from which she earned a Doctorate in 2001. Her doctoral research involved using naturally occurring constituents as hydrologic tracers, and her dissertation was award the Smith Prize for outstanding dissertation completed at UM-RSMAS in 2001.

Her research is field based and involves using natural geochemical constituents of water to quantify water flow and the transport of chemicals throughout the hydrologic cycle on time scales of 1 to 10 years. While most of her research has been conducted in and around South Florida, she has research experience in the Mediterranean and has recently begun to explore the chemical hydrogeology of the Yucatan in Mexico. Her research in South Florida is of academic importance as well as directly applicable to the ongoing Everglades restoration efforts. She has published 10 papers based on her research to date, with 9 in peer reviewed journals and 1 in a conference proceeding. Of these papers, she is first author on five, and the corresponding author on one paper co-written with one of her graduate students.

Price has been very successful in attracting the resources to fund her research at FIU. She has obtained \$6.6M in grants and contracts to FIU as PI or co-PI; \$1.2M of this total has directly funded the research activities of her laboratory. The largest grant she has obtained to date is the Long Term Ecological Research-Florida Coastal Everglades II funded by the National Science Foundation for over \$4.2 million. She is a co-PI on that grant and directly responsible for \$360,000. As PI, she received funding from other federal agencies including the National Park Service (\$564K), the National Oceanic Atmospheric Administration (\$18K), and Sea Grant (\$90K) as well as from local agencies such as the South Florida Water Management District (\$157K). Through this funding she has supported 2 M.S. and 2 Ph.D. students and 1 postdoctoral researcher. In addition, she has served on 15 MS and Ph.D. student committees from several departments within FIU as well as from international universities. She serves the science community as a registered Florida Professional Geologist and as an associate editor of Applied Geochemistry. She has authored or co-authored over 30 presentations at national and international scientific meetings and has given 11 invited presentations.

Donna Weir-Soley Assistant Professor, Department of English University of California, Berkeley, Ph.D.

Assistant to Associate

Dr. Donna Weir-Soley graduated summa cum laude with a BA in English and Special Honors from the Hunter College campus of the City University of New York. She was subsequently awarded a Mellon Graduate Fellowship in the Humanities to pursue graduate study at a university of her choice. She enrolled at the University of California, Berkeley to pursue graduate studies in English. She earned her MA in English in 1993. In 2000, Professor Weir-Soley received her Ph.D. in English from the University of California, Berkeley and was hired as an Assistant Professor in English at the Biscayne Bay campus at Florida International University. Weir-Soley teaches at both the graduate and undergraduate levels and her courses are frequently cross-listed with Women's Studies and African New World Studies. Her course offerings reflect the diversity of Florida International University's student body and include: Multi-Cultural Working Class Women's Literature, Literature of the Harlem Renaissance, Literature of Africa and the African Diaspora (graduate course), Caribbean and Jewish Migration Stories (in collaboration with Professor Meri-Jane Rochelson), African-American Women Writers, and Humor in Caribbean Fiction (graduate course).

Weir-Soley's monograph, *Eroticism, Spirituality and Resistance in Black Women's Writings* is scheduled for publication by the University Press of Florida in 2009. As a post-colonial scholar, Weir-Soley's engagement in the literary field includes writing and publishing critical essays, frequent international conference presentations, participating in the editing of anthologies and journals within the field, and producing book length works that feature critical and/or creative content. Her book of poetry, *First Rain*, was published in 2006 to critical acclaim, with a foreword by leading African-American critic, Professor Houston Baker, Jr. Weir-Soley has collaborated with noted Jamaican writer, Dr. Opal Palmer Adisa, to edit *Erotic Caribbean* (to be published in Fall 2008), an anthology featuring critical essays, poems and short fiction from some of the best Anglophone, Francophone and Hispanophone Caribbean writers of our time. Weir-Soley's next three projects include a critical biography on the late Jamaican writer and performance artist, Louise Bennett; a book length study on contemporary public intellectuals in the Anglophone Caribbean in collaboration with colleague Dr. Heather Andrade); and a work of creative non-fiction, *Dear Andy, the jamerican letters*.

Steve Lin Associate Professor, School of Accounting University of Manchester, England, Ph.D.

Associate Professor

Dr. Steve Lin received his PhD (Accounting and Finance) from University of Manchester (England) and his MA (Accounting and Finance) from Lancaster University (England), and his BBA from Soochow University (Taipei, Taiwan). He is a Certified Public Accountant in Taiwan, and worked for Ernst & Young, Taipei and Internal Revenue Office in Taipei for several years before pursuing his PhD degree in England. Dr. Steve Lin also worked for University of Manchester, England as a senior lecturer and University of North Carolina at Chapel Hill as a visiting researcher before joining FIU in August 2005.

Lin's research focuses on the role of reporting financial performance in capital price formation and corporate governance. Lin has published papers in both Accounting and Finance Journals, including *Review of Accounting Study, Journal of Business Finance and Accounting, Issue of Accounting Education, British Accounting Review, Accounting and Business Research, Journal of Corporate Finance*, and *European Financial Management*. He has also obtained several research grants from Yale University, UK Economic Social Research Council, and University of Manchester.

Elizabeth Cramer Assistant Professor, Department of Educational & Psychological Studies University of Miami, Ph.D.

Assistant to Associate

Dr. Elizabeth Cramer is an Assistant Professor of Special Education. She received her Master's degree in early childhood special education and TESOL in 1998 and a Ph.D. in special education and reading in 2002 both from the University of Miami. Her primary research interest is in preparing teachers to work with culturally and linguistically diverse students with exceptionalities within urban general education settings. Within that area, she examines overrepresentation of minority students in special education, co-teaching and inclusion in urban settings, social inequities in education, the social construct of disability, and the preparation of all educators to effectively work with all students within general education classrooms.

Cramer has published several articles and a book that examine the urban special education system at the teacher, student, and familial levels. She has presented her research nationally and internationally. She has also successfully obtained six grants totaling close to 4 million dollars and bringing 186 new, typically underrepresented graduate students into the special education programs at FIU. She works closely with Miami-Dade County Public Schools and the Council for Exceptional Children to ensure a collaborative relationship between her research efforts and both the local and national special education community.

Hilary Landorf Assistant Professor, Department of Curriculum & Instruction New York University, Ph.D.

Assistant to Associate

Dr. Hilary Landorf is an Assistant Professor of Social Studies/Global Education at Florida International University. She has a B.A. from Stanford University and an M.A. from the University of Virginia, both in English Literature, and a Ph.D. in International Education from New York University. She worked as a Peace Corps volunteer in Morocco and has extensive teaching experience in a wide variety of schools and universities in the US and abroad. Prior to coming to FIU she was a visiting Assistant Professor of International Education at NYU. Dr. Landorf currently leads two programs at the College of Education – Social Studies/Global Education and International/Intercultural Education. The International/Intercultural Education program has grown significantly under her stewardship, attracting students from all over the world. She has developed partnerships with other colleges and schools, including Miami-Dade College, Universities in Morocco, and several Miami-Dade public high schools.

Landorf's research focus is inclusive global education. She has written articles examining, modeling, and designing pedagogical strategies helpful in creating an inclusive global learning environment. She is known for her work in using the Universal Declaration of Human Rights as a touchstone document for the teaching and learning of inclusive global education. Landorf is consulted regularly as an expert in globalizing school curricula and implementing culturally responsive pedagogies. She has published articles on inclusive global education in journals such as *Theory and Research in Education*, the *Journal of Educational Administration*, *Social Education*, and *Teacher Education Quarterly*, and has contributed book chapters on topics as diverse as globalization and sustainability, and service learning. She presents regularly at major international and national conferences including the American Education Research Association, the National Council for the Social Studies, and the Comparative and International Education Society (CIES). Landorf is the Treasurer of CIES, the major comparative and international education society in the US, is on the board of the Florida Council for Social Studies, and is an active member of numerous other national, state and local organizations.

Wei-Chiang Lin Assistant Professor, Department of Biomedical Engineering University of Texas, Austin, Ph.D.

Assistant to Associate

Dr. Wei-Chiang Lin received the B.S. degree in biomedical engineering from Chung-Yung Christian University, Chung-Li, Taiwan, in 1985 and the M.S. and Ph.D. degrees in biomedical engineering from the University of Texas at Austin, Austin, TX, in 1994 and 1997, respectively. Upon completion of the Ph.D. degree, Dr. Lin joined Vanderbilt University as a postdoctoral fellow in 1997. He then became a research assistant professor of Biomedical Engineering at Vanderbilt University in 2001.

Lin joined the Florida International University as the Miami Children's Hospital Assistant Professor of Neuro-Engineering in 2004. This position is sponsored jointly by the Brain Instituted at Miami Children's Hospital and the Department of Biomedical Engineering at Florida International University. His research interests include optical spectroscopy, biomedical optics, and tissue mechanical properties. He is currently involved in the developments of several optical based techniques for real-time, non-destructive, intraoperative tissue characterization. These techniques, once developed, will be used to aid pediatric brain surgery and therapies for heart attack patients.

Robert M. Malow Professor, Department of Health, Promotion & Disease Prevention University of Illinois, Ph.D.

Professor

Robert Malow, Ph.D., ABPP, is a licensed clinical psychologist, a professor of Public Health at Florida International University's (FIU) Stempel School of Public Health, and Director of the AIDS Prevention Program (APP) at FIU. Malow has conducted numerous HIV prevention studies with socio-economically disadvantaged populations in both the United States and developing countries. Malow has authored over 100 scientific publications and has considerable experience as a PI on over a dozen NIH funded projects, including HIV prevention studies with juvenile offenders, severely mentally ill adults, and HIV + drug abusers.

The work conducted at the AIDS Prevention Program has been both scientifically satisfying to Malow and frequently poignant. As Director of the Program, (which is the umbrella for several federally funded studies that focus on establishing effective interventions for American-born as well as Caribbean and Latin American immigrants living in South Florida and various international projects as well) one of his primary aims is to ensure that promising research in HIV/AIDS prevention gets turned into practice. For example, one NIH funded project is directed toward local Haitian-born adolescents, and explores the importance of social relationships with parents, peers, and other kin as well as the youths' general level of acculturation into society. Malow also takes great pride in the fact that the Program has become a resource and training center for some countries in the Caribbean, an area with the world's second highest incidence of HIV/AIDS. The program has also had quite a number of FIU graduate students from various disciplines as well as Public Health, working with them to obtain research experience.

Mary Jo Trepka Assistant Professor, Department of Epidemiology & Biostatistic University of Minnesota School of Medicine, M.D.

Assistant to Associate

Dr. Mary Jo Trepka is Associate Professor in the Department of Epidemiology and Biostatistics at the Stempel School of Public Health, Florida International University. Trepka received her B.A. in Chemistry and German at Grinnell College in 1986, her M.D. from the University of Minnesota School of Medicine in 1991, and her M.S.P.H. from the University of Colorado Health Sciences Center in 1994. She completed her internship in Internal Medicine at the University of Wisconsin-Madison in 1992, and her residency in Preventive Medicine and Public Health at the University of Colorado in 1994. Trepka worked as an epidemiologist at the GSFResearch Center for Health and Environment in Munich, Gennany, from 1994-1996 and trained in the Epidemic Intelligence Service at the Centers for Disease Control and Prevention from 1996-1998. She was the Director of Epidemiology and Disease Control for the Miami-Dade County Health Department from 1998-2003 and joined FlU full time in 2003. She is board certified in Preventive Medicine and Public Health and a fellow in the American College of Preventive Medicine. She is licensed as a physician in Florida, Colorado and Wisconsin.

Trepka's goal is to advance public health practice by conducting applied infectious disease epidemiology research. Her principal research themes have been to use epidemiologic methods to 1) guide the development and evaluation of primary prevention in public health settings of infectious diseases, 2) guide the development and evaluation of public health screening strategies, and 3) improve public health surveillance. Since coming to FlU, she has received funding from the U.S. Department of Agriculture to test interactive multimedia as a method to teach women in the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) about how to prevent foodbome diseases. She also has received funding from the Florida Department of Health to develop an asthma incidence surveillance program from a CDC-funded project for which she was the principal investigator while at the Miami-Dade County Health Department. Her publications have been primarily in the areas of food safety, public health surveillance, and the screening and epidemiology of sexually transmitted diseases and hepatitis C. She is a member of the American Public Health Association, Florida Public Health Association, American College of Preventive Medicine, Council of State and Territorial Epidemiologists, Society for Epidemiologic Research, and American College of Epidemiology.

Marisa Aya Gruber Associate Professor, College of Law Harvard University, J.D.

Associate Professor

Marisa Gruber joined the FIU College of Law faculty in 2002 as a member of the founding faculty. Gruber completed her undergraduate studies at the University of California, Berkley, majoring in philosophy. From 1994-1997, she attended Harvard Law School, where she served as an editor on the Women's Law Journal and International Law Journal. Gruber was also a research assistant for Alan Dershowitz during the O.J. Simpson trial and a member of Harvard's nationally-competitive trial advocacy team. In addition, she was the director and founder of the Interracial Law Students' Association and an active member of the Women's Law Society, Asian Pacific-American Law Students' Association, Battered Women's Advocacy Project, and Drama Society.

After graduation, Professor Gruber served a one year term as a law clerk to the Honorable James Lawrence King in the U.S. district court for the Southern District of Florida. She then spent a year traveling in Asia as a free-lance travel journalist. Upon her return to the U.S., she joined the District of Columbia public defender service, the leading defender office in the nation, as a trial attorney. There, she represented hundreds of clients, authored numerous motions, and tried several misdemeanor and felony cases, with an approximate 85% success rate. She also received a prestigious invitation to the D.C. judicial conference. In 2001, Professor Gruber joined the Miami federal defender office as a felony attorney and practiced in the U.S. district court.

As the sole criminal law professor at the College of Law for the past five years, Gruber has taught every FIU law student and many of them two or three times, with positive reviews from both colleagues and students. During her time at the College of Law, she has authored eight substantial scholarly papers, published or accepted for publication by prestigious law periodicals, such as Iowa Law Review, U.C. Davis Law Review, Kansas Law Review, and Buffalo Law Review. She recently signed a contract with Carolina Academic Press to author a comparative criminal procedure book with scholars from Argentina and Japan. Gruber has presented her work at various international and national symposia and conferences, including Latino/Latina Critical Studies Conference, Law and Society Conference, and Southeastern Association of Law Schools Young Scholars Workshop. She is also the advisor to several student organizations, including the Women's Law Society and Phi Alpha Delta, and has overseen three law review student notes. Gruber has been a member of the University's institutional review board for several years and is actively involved with several departments, including, LACC, Asian studies, legal psychology, and women's studies. She is also a member and former board member of the Asian Bar Association of South Florida and often attends events involving the larger South Florida legal community. A frequent public speaker on civil liberties and criminal justice, she has appeared on Fox News International, ABC, PBS, and TV Marti. She has also been quoted in various newspapers, including the Miami Herald, Ft. Lauderdale Sun Sentinel, and Miami Sun Post on topics ranging from civil rights to the death penalty.

Margaret (Peggy) Maisel Associate Professor, College of Law Boston University, J.D.

Associate Professor

Peggy Maisel joined the FIU College of Law faculty in 2003 as an Associate Professor and founding Director of the Clinical Legal Education Program. Professor Maisel received her Juris Doctorate degree from Boston University in 1975, having spent one year in residence at Georgetown University Law School where she participated for one semester in a full-time clinical program. She also holds two Masters Degrees, one in Teaching from Antioch School of Law in 1978, after completing a two-year clinical teaching fellowship; the other in Urban Studies in 1972 in conjunction with her participation in the Coro Foundation Fellowship in Public Affairs, a highly selective public affairs internship. Maisel is licensed as an attorney in four jurisdictions, California (1975), the District of Columbia (1976), the Commonwealth of Massachusetts (1987), and Florida (2004), and numerous federal courts having successfully taken bar examinations in the three states.

Before coming to FIU, Maisel received a Fulbright award in 1996 to teach at the University of Natal (UND) in Durban, South Africa, and then joined the faculty there as an Associate Professor from 1997 – 2002. While at UND, she helped to restructure the Law Clinic to support the changes in South African society and also led the transformation of the first year curriculum from broad survey courses into ones that emphasized human rights issues and legal and problem-solving skills. The latter effort included co-authoring two textbooks (*Foundations of South African Law: Critical Issues for Law Students*, Butterworths 2002, and *Introduction to Law and Legal Skills*, Butterworths 2001) that are currently being used extensively in South Africa and now in other countries on that continent. Her previous law school clinical positions include Director of the Law Clinic at the Center for Public Interest Representation, Western New England College School of Law; Clinical Supervisor, Harvard Legal Aid Bureau; Attorney, Legal Services Institute (supervising law students from Northeastern and Harvard Universities); and Assistant Professor and Co-Director of the Social Security and Landlord/Tenant Clinics, University of Maryland School of Law.

Since coming to FIU, Maisel has developed an outstanding clinical program with three in-house clinics and two externship clinics and raised more than \$230,000 in grant funding. She teaches a Community Development Clinic and received an award in 2007 as a University Kaufmann Professor to expand the entrepreneurship curriculum. Internationally, Maisel is a highly regarded teacher and scholar focusing on legal education in Africa and law and development, and she has served as the only outside consultant on law school curriculum development efforts in both Kenya and Lesotho as well as frequently being asked to speak at conferences and professional meetings. Within this area of expertise, Professor Maisel has been one of the most active U.S. proponents of the growing international clinical education movement, and she was a founding member of the Global Alliance for Justice Education and served on its international steering committee for two years. Within the United States, Professor Maisel has been elected to the Board of Governors of the Society of American Law Teachers and co-chairs the International Committee of the AALS clinical section. She was also a member of the National Advisory Committee of the Greensboro Truth and Reconciliation Commission from 2003-2005 and is on the Leadership Council for the Children's Legal Services Partnership, of which FIU is a member.

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THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES ACADEMIC POLICY COMMITTEE

12 JUNE 2008

SUBJECT: TENURE AS CONDITION OF EMPLOYMENT NOMINATIONS

PROPOSED COMMITTEE ACTION:

Recommend Board adoption of the following Resolution:

WHEREAS, each board of trustees is authorized to establish the personnel program for all employees of the university including tenure; and

WHEREAS, the University President is recommending the granting of Tenure as a Condition of Employment for four (4) nominees listed in Exhibit "C";

THEREFORE BE IT RESOLVED, that the Florida International University Board of Trustees approves the granting of Tenure as a Condition of Employment to the four individuals listed in Exhibit "C" based on the recommendations of the University President.

BACKGROUND INFORMATION:

STATUTORY AUTHORITY:

Resolution of the Florida Board of Governors, dated January 7, 2003. Resolution delegating and delineating powers of local boards of trustees, states in part,

(19)(a). Each board of trustees shall establish the personnel program for all employees of the university, including the president, pursuant to the provision of chapter 1012 and, in accordance with rules and guidelines of the Florida Board of Governors, including: compensation and other conditions of employment, recruitment and selection, non-reappointment, standards for performance and conduct, evaluation, benefits and hours of work, leave policies, recognition and awards, inventions and works, travel, learning opportunities, exchange programs, academic freedom and responsibility, promotion, assignment, demotion, transfer, tenure and permanent status, ethical obligations and conflicts of interest, restrictive covenants, disciplinary actions, complaints, appeals and grievance procedures, and separation and termination from employment.

The Florida International University Board of Trustees Academic Policy Committee 12 June 2008 Agenda Item 2 Page 2

BACKGROUND INFORMATION:

The Tenure as a Condition of Employment nominees had tenure at their previous institutions.

EXHIBITS/SUPPORTING DOCUMENTS:

- EXHIBIT "C": TENURE AS A CONDITION OF EMPLOYMENT NOMINEES
- ATTACHMENT 3: TENURE AS A CONDITION OF EMPLOYMENT NOMINEES' BIOS

FACILITATOR/PRESENTER:

RONALD BERKMAN

Florida International University 2007 - 2008 Tenure Nominations (as a condition of employment)

	PROPOSED		TENURE	
NAME	RANK DEPARTMENT		CIP CODE	
COLLEGE OF ARCHITECTURE & THE ARTS				
Shahin Vassigh	Associate Professor	Architecture	040201	
COLLEGE OF ARTS & SCIENCES				
Laurie J. Shrage	Professor	Philosophy	380101	
Daniel B. Wright	Professor	Psychology	420101	
COLLEGE OF MEDICINE				
Ch. V. Rao	Professor	Cellular Biology	260401	

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THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES

2007-2008 Tenure as a Condition of Employment Recommendations Biographies

Shahin Vassigh Associate Professor, Department of Architecture University at Buffalo, State University of New York, MA.

Shahin Vassigh has a Master of Architecture, Master of Urban Planning and Bachelors of Science in Civil Engineering from University at Buffalo, the State University of New York. She is currently an Associate Professor at the Department of Architecture at Florida International University. She has considerable professional experience through her work at various consultant engineering firms ranging from highway and bridge projects to large-scale building construction and design.

Vassigh's teaching experience has been focused on structures and building technology courses in the architecture curriculum. She has built a nationally recognized body of research work focused on improving structures and technology education by developing alternative teaching pedagogies that utilize digital media. Her work has been characterized as setting new standards for new media educational materials and is published and distributed internationally. She is a recipient of two major federal grants for *Visualizing Structural Behavior* and *Building Literacy: The Integration of Building Technology and Design in Architectural Education*. Both projects develop interactive learning environments using state of the art computing technology.

Laurie Shrage Professor, Department of Philosophy University of California, Ph.D.

Dr. Laurie Shrage is Professor of Philosophy at California State Polytechnic University, Pomona. She is a nationally known scholar who has published extensively on a range of topics that are at the core of debates about ethics and women's health and roles, including abortion, adultery, prostitution, and pornography. She also teaches courses on political and moral philosophy, women's health movements, and legal debates about sexual practices. She is the author of *Abortion and Social Responsibility: Depolarizing the Debate* (Oxford UP 2003), and *Moral Dilemmas of Feminism: Prostitution, Adultery, and Abortion* (Routledge 1994), as well as articles on transgender issues, pornography, and women and film. She served as Co-editor of *Hypatia: a Journal of Feminist Philosophy*, from 1998-2003. She has recently edited the collection *You've Changed: Sex Reassignment and Personal Identity* (forthcoming Oxford UP). She is currently studying ethnic and gender integration in American Philosophy in the 20th Century and its impact on the discipline.

Shrage also has held numerous professional roles. She has chaired the program committee of the American Philosophical Association (Pacific Division), two departments, several university committees, including one on teaching and technology, and has received awards on her campus for faculty leadership and leadership on diversity issues. She recently was appointed the American Philosophical Association's ombudsperson for non-discrimination. She has been an invited speaker at a number of universities, including the University of Calgary, McGill University, Aalborg University, and the University of Sheffield, and delivered the annual Roe v. Wade lecture at UCLA (2004). She regularly teaches courses in the Philosophy Department, Ethnic and Women's Studies Department, and the Honors College. She received her Ph.D. in Philosophy from the University of California, San Diego, in 1983. Prior to coming to Cal Poly Pomona in 1987, she taught at Scripps College, Pitzer College, Lake Forest College, and Howard University.

Daniel B. Wright Professor, Department of Psychology London School of Economics, Ph.D.

Dr. Daniel Wright is currently a senior professor (reader) at the University of Sussex in the United Kingdom. He was formerly (1996 to 2000) a lecturer at the University of Bristol, in the U.K. Dr. Wright earned a B.A. degree (1987) in Mathematics at Pomona College in California and M.S. (1988) and Ph.D. (1996) degrees in Psychology at the London School of Economics. From 1993 to 1996 he was awarded a British Academy Fellowship on "Conceptual and Methodological Issues in Naturalistic Cognition" at City University, London.

Wright is an internationally known scholar in the areas of research methodology, applied cognition, and legal psychology. He has published 4-5 or more research articles per year and authored two major texts on statistical methods. He has received numerous external grants for his research and he serves on the Research and Doctoral Training boards of the ESRC (the U.K.'s government funding organization, equivalent to the National Science Foundation in the U.S.). He is associate editor of the main journal in his field, *Applied Cognitive Psychology*. He has served as head of the Psychology area at the University of Sussex and as chair of a British Psychological Society Section (equivalent to a division chair of the American Psychological Association).

Ch. V. Rao, Professor, Department of Cellular Biology and Pharmacology Washington State University, Ph.D.

Before joining Florida International University College of Medicine, Dr. Ch. V. Rao held the positions of Professor of Obstetrics, Gynecology and Women's Health, Professor of Biochemistry and Molecular Biology and Director of Division of Research in the Department of Obstetrics, Gynecology and Women's Health at the University of Louisville School of Medicine, Louisville, Kentucky. He was also a Distinguished University Scholar. He joined that institution in 1972 as Assistant Professor of Obstetrics and Gynecology and rose through the ranks to become full Professor with tenure in 1979.

Rao's educational background includes a Veterinary Medical degree from Sri Venkateswara University in India, M.S.(1966) and Ph.D.(1969) degrees in Animal Physiology and Biochemistry from Washington State University, Pullman, Washington. He was a postdoctoral fellow from 1969-1970 at Albert Einstein College of Medicine, New York, New York and from 1970-1972 at Cornell University Medical College, New York, New York.

He is one of the leading world's experts in gonadotropins actions in non gonadal tissues in the body. His basic science and translational research of more than 36 years has led to wide spread recognition of these hormones action in heath and disease and to potential novel therapeutic application of human chorionic gonadotropin in reproductive medicine, infectious and autoimmune diseases, cancers, etc. He has extensively lectured on these research developments at various US universities and abroad and in various national and international scientific meetings. He has published more than 240 peer-reviewed journal articles, 350 abstracts and 36 book chapters. His research has almost been continuously funded for more than 30 years, mostly by NIH.

He has taught and trained more than 100 post doctoral and clinical fellows, residents and students. He serves as an editorial board member for numerous scientific journals. He has been an organizing committee member of numerous national and international scientific meetings. He was a member of Human Embryology and Development 1 Study Section at National Institutes of Health from 1998 to 2002.

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THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES ACADEMIC POLICY COMMITTEE

12 JUNE 2008

SUBJECT: REQUEST TO TERMINATE CENTERS AND INSTITUTES

PROPOSED COMMITTEE ACTION:

Recommend Board adoption of the following Resolution:

WHEREAS, the Florida International University Board of Trustees ("the BOT") Policy on Centers and Institutes has clearly defined guidelines consistent with State University System policies for establishing, operating, evaluating/reviewing, and disbanding university institutes and centers and is attached hereto as Exhibit "D";

RESOLVED, that the BOT hereby approves the request for the termination of the following Centers & Institutes:

Center for Economic Research and Education

Center for Health Research and Policy

Future Aerospace Science and Technology Center for Space Cryoelectronics

Center for Ethnobiology and Natural Products

Institute for Children and Families at Risk

Intercultural Institute for Educational Initiatives

FURTHER RESOLVED, that the BOT authorizes the University President to file this action with the Florida Board of Governors and take all actions necessary to implement this action.

BACKGROUND INFORMATION:

AUTHORITY:

The Florida International University Board of Trustees Policy on Centers and Institutes, effective August 30, 2007, states in part:

All continuing centers and institutes will be reviewed on a three to five year cycle. In period of fiscal exigency, the review cycle can be accelerated. The result of that review may lead to the closure of a center or institute.

Florida Board of Governors Regulation, 10.015 Institutes and Centers states in part:

(6) Disbanding an Institute or Center – University institutes and centers shall be disbanded at the request of the host university with the agreement of participating universities...When an institute or center is disbanded, the host university shall notify the Office of Academic and Student Affairs in the Board of Governors office.

EXHIBITS/SUPPORTING DOCUMENTS:

- EXHIBIT "D": FLORIDA INTERNATIONAL UNIVERSITY CENTERS AND INSTITUTES AT FLORIDA INTERNATIONAL UNIVERSITY POLICY
- ATTACHMENT "4": CENTER/DISBANDMENT FORM – CENTER FOR ECONOMIC RESEARCH AND EDUCATION
- ATTACHMENT "5": CENTER/DISBANDMENT FORM – CENTER FOR HEALTH RESEARCH AND POLICY
- ATTACHMENT "6": CENTER/DISBANDMENT FORM –FUTURE AEROSPACE SCIENCE AND TECHNOLOGY CENTER FOR SPACE CRYOELECTRONICS
- ATTACHMENT "7": CENTER/DISBANDMENT FORM – CENTER FOR ETHNOBIOLOGY AND NATURAL PRODUCTS
- ATTACHMENT "8": CENTER/DISBANDMENT FORM –INSTITUTE FOR CHILDREN AND FAMILIES AT RISK
- ATTACHMENT "9": CENTER/DISBANDMENT FORM –INTERCULTURAL INSTITUTE FOR EDUCATIONAL INITIATIVES

FACILITATOR/PRESENTER:

RONALD BERKMAN



FLORIDA INTERNATIONAL UNIVERSITY OFFICIAL UNIVERSITY POLICY

University Community (faculty, staff and students)

SUBJECT (R*)	EFFECTIVE DATE (R)	POLICY NUMBER	
CENTERS AND INSTITUTES AT FLORIDA INTERNATIONAL UNIVERSITY	September 11, 2007		
RESPONSIBLE UNIVERSITY DIVISION/DEPARTMENT (R)	RESPONSIBLE UNIVERSITY OFFICER (R)		
Division of Academic Affairs Florida International University	Executive Vice	I. Berkman President, Provost perating Officer	

POLICY STATEMENT (R)

ESTABLISHMENT OF A CENTER OR INSTITUTE

A center or institute shall report to the dean of the college or school in which it resides. If a center or institute is multidisciplinary and involves collaboration and cooperation across different colleges and/or schools, then it will report to the Vice President for Research unless a different reporting line is approved by the Provost.

A center or institute must have a minimum critical mass of three FTE (faculty, staff, and graduate students) for approval.

ANNUAL REPORTING REQUIREMENTS FOR ALL INSTITUTES AND CENTERS

Each center or institute shall produce an annual report and a budget, and there shall be an external advisory board, if the unit serves the community, or an internal advisory board if the unit if there is little direct community interaction. The University expects that the annual report will clearly delineate how success has been measured, how the unit's function could not be performed by an academic department or by another center/institute, and how the center/institute has made an impact <u>per se</u>, i.e., outcomes of the center/institute which otherwise would not have occurred had there not been a center/institute.

An annual report of actual and estimated expenditure and position data for all institutes and centers that are approved for all or part of a given fiscal year (July 1 – June 30) will include

- Total funds expended during the previous fiscal year (July 1 June 30) by funding source (State Appropriation to the State University System, Contracts and Grants, Fees for Services, and Private and Other Funds) and by entity.
- Total positions during the previous fiscal year (July 1 June 30) by funding source and type of position.
- Intellectual contributions of the center/institute such as publications, presentations, patents, theses and dissertations.

REVIEW CYCLE

Each center and institute funded by E&G funds will have a time-limited charter. For new Centers the first three years will be considered a start-up period after which a thorough review will be conducted to see if the center or institute is meeting the performance measures outlined in the establishment documentation. All continuing centers and institutes will be reviewed on a three to five year cycle. In periods of fiscal exigency, the review cycle can be accelerated. The result of that review may lead to the closure of a center or institute. In general, E&G state support is expected to decrease as a portion of the budget after the first three formative years. To implement this expectation, deadlines will be agreed to by the Center Director, Dean, and Vice President for Academic Affairs.

At the discretion of the Vice President for Research, at least one external consultant may be engaged for the continuation review. Factors considered in the continuation review include:

- Support to graduate students in terms of stipends awarded and the number of theses and dissertations generated from center/institute participation, collaboration and activity.
- An increase in faculty scholarly productivity as measured by an average per capita faculty publication rate higher for faculty associated with the center than that for faculty from the same department who are not associated with a center/institute.
- Revenue production as shown by a higher average per capita contract and grant activity and higher returned F & A than that for faculty from the same department who are not associated with a center/institute.
- Return on investment as a ratio of external funds to E&G funds, when the latter are provided.
- Demonstrated interdisciplinary activities.
- Congruence of the mission of the center/institute and the University's strategic themes. The further a center/institute is from full congruence with the University's mission, the higher the expectation for fulfilling the quantitative measures as defined in the first four bullets.

REASON FOR POLICY (O*)

On 27 July 2004, the Chancellor of the Florida Board of Governors issued Policy Guideline 04.07.27, which established policies and procedures for approving, classifying, operating, reviewing, and disbanding institutes and centers in the State University System. Policy Guideline #PG 04.07.27 replaces CM-C-07.00-01/99, Institutes and Centers. Institute and center type categories have been replaced with new designations, and each State University System institution shall develop and publish clearly defined guidelines consistent with System policies for establishing, operating, evaluating/reviewing, and disbanding university institutes and centers.

RELATED INFORMATION (O)

EXPECTATIONS OF CENTERS AND INSTITUTES 1

Centers and institutes are expected to engage in at least seven of the following initiatives, three of which are mandatory:

• Respond to the overall academic mission of the University (mandatory)

Students

- Educate students (mandatory)
- Create and transfer knowledge to students
- Offer students opportunities to apply knowledge to the real world
- Support graduate students

Faculty

- Support faculty and research goals
- Increase faculty productivity

Network

- Increase interdisciplinary interactions
- Engage the community
- Be linked to broader programs and consortia

Impacts

- Transfer research to technology
- Translation of research findings to usable products for academia and/or public
- Have an impact on the economy

Adapted from William R. Tash and Stephen Miles Sacks, *The Payoff: Evaluating Research Centers, Institutes, Laboratories and Consortia for Success!* 2004. Scipolicy special editions, no. 1. Haverford, PA: Scipolicy.

Resource Utilization / Return on Investment (ROI)

- Show a positive ROI [see Florida International University Request for a New Center or Institute, Section 7 for examples] (mandatory)
- Obtain external funding to enhance or replace the University's initial E&G investment

CONTACTS (R)						
Administrative Office's Address	Telephone Number	Fax Number				
Jeffery Gonzalez Associate Vice President Office of Planning and Institutional Effectiveness Florida International University University Park, PC 543 11200 S.W. Eighth Street Miami, Florida 33199	(305) 348-2731	(305) 348-1908				

HISTORY (R)

This document, Florida International University Policy on Centers and Institutes, is intended to be the University's policy and guidelines and will replace 13.22 CENTER AND INSTITUTE QUALITY ASSURANCE, 13.20 ROLE OF CENTERS AND INSTITUTES, and 13.21 INITIATION, OPERATION, AND DISBANDING OF CENTERS AND INSTITUTES in the Academic Affairs Policy Manual.

DEFINITION (R)

A "Center" is an umbrella organization for one or more multiple academic units within a college or multiple colleges/schools that are working on related topics, providing an array of services to a broadly defined population. Institutes may be components of Centers

An "Institute" is an entity within one academic unit that provides services to a specifically defined population.

These definitions have not been used consistently in the past and there are some units that are designated as Centers that more properly shall be Institutes and vice versa. The nomenclature clarification in these definitions is intended prospective and not obligatorily retrospective.

PROCEDURES (O)

Academic Affairs Procedure: Establishing a New Center or Institute at Florida International University

Academic Affairs Procedure: Annual Center/Institute Reports for Centers and Institutes

Academic Affairs Procedure: Disbandment of Centers and Institutes

FORMS/ONLINE PROCESSES (O)

Florida International University Request for a New Center or Institute Florida International University Annual Center/Institute Report Florida International University Center/Institute Disbandment Form

*R = Required *O = Optional

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Center/Institute Disbandment Form Florida International University

Center/II	nstitute Name: _	Center for Economic Research and Education
Key Code: _	80.0030	

1. Provide a narrative rationale for the request to disband the center/institute.

This center does not comport with the current definition and purpose that guides the creation, establishment and maintenance of Centers and Institutes under the policy guidelines adopted and approved by the University Board of Trustees, effective August 30, 2007.

Specifically, this center is not an umbrella organization for one or more multiple academic units within a college or multiple colleges that are working on related topics, providing an array of services to a broadly defined population.

This center also does not have a minimum critical mass of three FTE.

2. Indicate the extent to which the proposed disbandment will have impacts on the University's finances, the local and regional economy and economic development, the reallocation of resources/assets, and graduate and undergraduate students completing their degrees, theses, or dissertations.

There is no anticipated impact in these areas.

3. Please provide an explanation of how affected staff, faculty, and students will be accommodated. What steps have been taken to inform faculty, staff, and students of the intent to disband the center/institute?

The only faculty attributed to this center is .35 of the FTE for the Center Director. It has been communicated to the College Dean that he will return to 1.0 FTE for the College. The Center Director has been notified. There are no other students and/or staff associated with this Center.

All other current activities can continue unaffected by this action.

4. Also indicate the plan for the disbursement of Center/Institute assets and the rationale for the distribution.

Any assets associated with the Center will remain in the College (Arts & Sciences) and be distributed appropriately according to College policy.

Attachment 4

5. Provide the fiscal data for the institute/center for the final fiscal year during which the institute/center operated. Those data should include E&G and positions in FTE, Contracts and Grants and positions in FTE, Fees for Services and positions in FTE, Private and Other and positions in FTE, and Total Actual Expenditures in dollars and positions in FTE.

Center for Economic Research and Education						
Fiscal Year		2006-2007				
Budgetary Unit:		E&G or None				
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Total Expenditures		\$45,000	\$0.00	\$0.00	\$0.00	\$45,000
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Positions						
Faculty (FTE)		0.35	0	0	0	0.35
A&P and USPS Positions (FTE)		0	0	0	0	0
Total Positions		0.35	0	0	0	0.35

Signature of Dean(s)	Date
Signature of Vice President for Academic Affairs	Date
Signature of the Provost	Date
Signature of the President	Date
Signature of the Chair Board of Trustees	Date

Center/Institute Disbandment Form Florida International University

Center/In	stitute Name: _	Center for Health Research and Policy	
Key Code: _	80.0590		

1. Provide a narrative rationale for the request to disband the center/institute.

This center does not comport with the current definition and purpose that guides the creation, establishment and maintenance of Centers and Institutes under the policy guidelines adopted and approved by the University Board of Trustees, effective August 30, 2007.

Specifically, this center is not an umbrella organization for one or more multiple academic units within a college or multiple colleges that are working on related topics, providing an array of services to a broadly defined population.

The Center promotes the research activities of one faculty member in the School of Public Health, and there is little evidence of significant interdisciplinary activities.

2. Indicate the extent to which the proposed disbandment will have impacts on the University's finances, the local and regional economy and economic development, the reallocation of resources/assets, and graduate and undergraduate students completing their degrees, theses, or dissertations.

There is no anticipated impact in these areas.

3. Please provide an explanation of how affected staff, faculty, and students will be accommodated. What steps have been taken to inform faculty, staff, and students of the intent to disband the center/institute?

The Center supports many graduate students with stipends or OPS wages, but few of these students receive doctoral training through the Center. The university believes that all the component activities can continue as programs within the School of Public Health.

4. Also indicate the plan for the disbursement of Center/Institute assets and the rationale for the distribution.

Any assets associated with the Center will remain in the School (Public Health) and be distributed appropriately according to College policy.

Attachment 5

5. Provide the fiscal data for the institute/center for the final fiscal year during which the institute/center operated. Those data should include E&G and positions in FTE, Contracts and Grants and positions in FTE, Fees for Services and positions in FTE, Private and Other and positions in FTE, and Total Actual Expenditures in dollars and positions in FTE.

Center for Health Research and Policy						
Fiscal Year		2006-2007				
Budgetary Unit:		E&G or None				
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Total Expenditures		\$0	\$620,420	\$0.00	\$0.00	\$620,420
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Positions						
Faculty (FTE)		0	0.83	0	0	0.83
A&P and USPS Positions (FTE)		0	2.2	0	0	2.2
Total Positions		0	3.03	0	0	3.03

Signature of Dean(s)	Date
Signature of Vice President for Academic Affairs	Date
Signature of the Provost	Date
Signature of the President	Date
Signature of the Chair Board of Trustees	Date

Center/Institute Disbandment Form Florida International University

Center/Institute	Name: <u>Future Aero</u>	space Science an	<u>d Technology (</u>	Senter for Space
Cryoelectronics		-		-
•				
Key Code:	80.0380			

1. Provide a narrative rationale for the request to disband the center/institute.

This center does not comport with the current definition and purpose that guides the creation, establishment and maintenance of Centers and Institutes under the policy guidelines adopted and approved by the University Board of Trustees, effective August 30, 2007.

Specifically, this center is not an umbrella organization for one or more multiple academic units within a college or multiple colleges that are working on related topics, providing an array of services to a broadly defined population.

This center also does not have a minimum critical mass of three FTE.

2. Indicate the extent to which the proposed disbandment will have impacts on the University's finances, the local and regional economy and economic development, the reallocation of resources/assets, and graduate and undergraduate students completing their degrees, theses, or dissertations.

There is no anticipated impact in these areas.

3. Please provide an explanation of how affected staff, faculty, and students will be accommodated. What steps have been taken to inform faculty, staff, and students of the intent to disband the center/institute?

The Center is fairly inactive. At this time, many of the previously affiliated faculty and staff are no longer associated with this Center.

All other current activities can continue unaffected by this action.

4. Also indicate the plan for the disbursement of Center/Institute assets and the rationale for the distribution.

Any fiscal assets associated with the Center will remain in the College (Engineering) and be distributed appropriately according to College policy.

Attachment 6

5. Provide the fiscal data for the institute/center for the final fiscal year during which the institute/center operated. Those data should include E&G and positions in FTE, Contracts and Grants and positions in FTE, Fees for Services and positions in FTE, Private and Other and positions in FTE, and Total Actual Expenditures in dollars and positions in FTE.

Future Aerospace Science and Technology Center for Space Cryoelectronics						
Fiscal Year		2006-2007				
Budgetary Unit:		E&G or None				
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Total Expenditures		\$0.00	\$20,000.00	\$0.00	\$0.00	\$20,000.00
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Positions						
Faculty (FTE)		0	0	0	0	0
A&P and USPS Positions (FTE)		0	0	0	0	0
Total Positions		0	0	0	0	0

Signature of Dean(s)	Date	
Signature of Vice President for Academic Affairs	Date	
Signature of the Provost	Date	
Signature of the President	Date	
Signature of the Chair	Date	

Center/Institute Disbandment Form Florida International University

Center/Ii	istitute Name: _	Center for Ethnobiology and Natural Products
		•
Key Code:	80.0650	

1. Provide a narrative rationale for the request to disband the center/institute.

This center does not comport with the current definition and purpose that guides the creation, establishment and maintenance of Centers and Institutes under the policy guidelines adopted and approved by the University Board of Trustees, effective August 30, 2007.

Specifically, this center is not an umbrella organization for one or more multiple academic units within a college or multiple colleges that are working on related topics, providing an array of services to a broadly defined population.

This center also does not have a minimum critical mass of three FTE. This center is really a one-person initiative and the faculty member whose core research supported this center has left the university. Therefore, the viability of this Center is in question.

2. Indicate the extent to which the proposed disbandment will have impacts on the University's finances, the local and regional economy and economic development, the reallocation of resources/assets, and graduate and undergraduate students completing their degrees, theses, or dissertations.

There is no anticipated impact in these areas.

3. Please provide an explanation of how affected staff, faculty, and students will be accommodated. What steps have been taken to inform faculty, staff, and students of the intent to disband the center/institute?

Historically, the CENaP has functioned well. There is ample evidence of graduate support and training, graduate student participation in peer-reviewed scholarly productivity, faculty scholarly productivity and faculty contract- and grant-related activity. However, the departure of a senior biology researcher from FIU in 2006 to join UT-Arlington has decreased significantly the future viability of the CENaP.

Since it does not appear that the College of Arts and Sciences will replace this lost position with another senior hire in Biology whose research can be integrated into the CENaP, the university recommendation is to discontinue the Center and integrate its component research functions in the Department of Biology within the College of Arts and Sciences.

Attachment 7

4. Also indicate the plan for the disbursement of Center/Institute assets and the rationale for the distribution.

Any assets associated with the Center will remain in the College (Arts and Sciences) and be distributed appropriately according to College policy.

5. Provide the fiscal data for the institute/center for the final fiscal year during which the institute/center operated. Those data should include E&G and positions in FTE, Contracts and Grants and positions in FTE, Fees for Services and positions in FTE, Private and Other and positions in FTE, and Total Actual Expenditures in dollars and positions in FTE.

Center for Ethnobiology and Natural Products						
Fiscal Year		2006-2007				
Budgetary Unit:		E&G or None				
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Total Expenditures		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Positions	_					
Faculty (FTE)		0	0	0	0	0
A&P and USPS Positions (FTE)		0	0	0	0	0
Total Positions		0	0	0	0	0

Signature of Dean(s)	Date	
Signature of Vice President for Academic Affairs	Date	
Signature of the Provost	Date	
Signature of the President		

Attachment 7		
Signature of the Chair	 Date	
Board of Trustees		

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Center/Institute Disbandment Form Florida International University

Center/Institute Name:		Institute for Children and Families at Risk	
Key Code:	80.0270		
- 3 - 3 - 3 - 3 - 3			

1. Provide a narrative rationale for the request to disband the center/institute.

This center does not comport with the current definition and purpose that guides the creation, establishment and maintenance of Centers and Institutes under the policy guidelines adopted and approved by the University Board of Trustees, effective August 30, 2007.

Specifically, this institute is not an umbrella organization for one or more multiple academic units within a college or multiple colleges that are working on related topics, providing an array of services to a broadly defined population.

This institute also does not have a minimum critical mass of three FTE. The institute is a one-person initiative.

2. Indicate the extent to which the proposed disbandment will have impacts on the University's finances, the local and regional economy and economic development, the reallocation of resources/assets, and graduate and undergraduate students completing their degrees, theses, or dissertations.

There is no anticipated impact in these areas.

3. Please provide an explanation of how affected staff, faculty, and students will be accommodated. What steps have been taken to inform faculty, staff, and students of the intent to disband the center/institute?

All current activities can continue unaffected by this action. The component activities can continue as a part of the faculty member's responsibilities within the School of Social Work.

4. Also indicate the plan for the disbursement of Center/Institute assets and the rationale for the distribution.

Any assets associated with the Center will remain in the School (Social Work) and be distributed appropriately according to College policy.

Attachment 8

5. Provide the fiscal data for the institute/center for the final fiscal year during which the institute/center operated. Those data should include E&G and positions in FTE, Contracts and Grants and positions in FTE, Fees for Services and positions in FTE, Private and Other and positions in FTE, and Total Actual Expenditures in dollars and positions in FTE.

Institute for Children and Families at Risk						
Fiscal Year	cal Year 2006-2007					
Budgetary Unit:		E&G or None				
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Total Expenditures		\$0.00	\$147,589.00	\$0.00	\$0.00	\$147,589.00
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Positions						
Faculty (FTE)		0	1	0	0	1
A&P and USPS Positions (FTE)		0	0	0	0	0
Total Positions		0	1	0	0	1

Signature of Dean(s)	Date	
Signature of Vice President for Academic Affairs	Date	
Signature of the Provost	Date	
Signature of the President	Date	
Signature of the Chair	Date	

Center/Institute Disbandment Form Florida International University

Center/Institute Name: _		Intercultural Institute for Educational Initiatives
Key Code: _	80.0630	
Key Code: _	80.0630	

1. Provide a narrative rationale for the request to disband the center/institute.

This center does not comport with the current definition and purpose that guides the creation, establishment and maintenance of Centers and Institutes under the policy guidelines adopted and approved by the University Board of Trustees, effective August 30, 2007.

Specifically, this institute is not an umbrella organization for one or more multiple academic units within a college or multiple colleges that are working on related topics, providing an array of services to a broadly defined population.

This institute also does not have a minimum critical mass of three FTE. The institute is a one-person initiative.

2. Indicate the extent to which the proposed disbandment will have impacts on the University's finances, the local and regional economy and economic development, the reallocation of resources/assets, and graduate and undergraduate students completing their degrees, theses, or dissertations.

There is no anticipated impact in these areas.

3. Please provide an explanation of how affected staff, faculty, and students will be accommodated. What steps have been taken to inform faculty, staff, and students of the intent to disband the center/institute?

All current activities can continue unaffected by this action.

4. Also indicate the plan for the disbursement of Center/Institute assets and the rationale for the distribution.

Any assets associated with the Institute will remain in the College (Education) and be distributed appropriately according to College policy.

Attachment 9

5. Provide the fiscal data for the institute/center for the final fiscal year during which the institute/center operated. Those data should include E&G and positions in FTE, Contracts and Grants and positions in FTE, Fees for Services and positions in FTE, Private and Other and positions in FTE, and Total Actual Expenditures in dollars and positions in FTE.

Intercultural Institute for Educational Initiatives						
Fiscal Year 2006-2007		2006-2007				
Budgetary Unit:		E&G or None				
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Total Expenditures		\$0.00	\$21,481.00	\$0.00	\$0.00	\$21,481.00
		SUS Appropriated Funds	Contracts and Grants	Fees for Services	Private & Other	Total
Positions						
Faculty (FTE)		0	0	0	0	0
A&P and USPS Positions (FTE)		0	0	0	0	0
Total Positions		0	0	0	0	0

Signature of Dean(s)	Date
Signature of Vice President for Academic Affairs	Date
Signature of the Provost	Date
Signature of the President	Date
Signature of the Chair Board of Trustees	Date

THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES ACADEMIC POLICY COMMITTEE

12 JUNE 2008

SUBJECT: REQUEST TO TERMINATE ACADEMIC PROGRAMS

PROPOSED COMMITTEE ACTION:

Recommend Board adoption of the following Resolution:

WHEREAS, the Florida International University Board of Trustees ("the BOT") has a Program Termination Policy, which specifies the standards required for University program termination and is attached hereto as Exhibit "E";

RESOLVED, that the BOT hereby approves the request for the termination of the following academic degree programs.

Dance – Bachelor of Arts

English Teacher Education – Bachelor of Science

English Teacher Education – Master of Science

Environmental and Systems Engineering – Master of Science

Exercise Science – Bachelor of Science

Exercise Science - Master of Science

German – Bachelor of Arts

Health Sciences – Bachelor of Science

Health Information Management – Bachelor of Arts

Humanities – Bachelor of Arts

Insurance and Risk Management – Bachelor of Business Administration

Industrial Systems Engineering – Bachelor of Science

Industrial Systems Engineering – Master of Science

Logistics and Materials Management – Bachelor of Business Administration

Mathematics Teacher Education – Bachelor of Science

Mathematics Teacher Education - Master of Science

Music Teacher Education – Bachelor of Science

Science Teacher Education – Bachelor of Science

Science Teacher Education – Master of Science

Social Science Teacher Education – Bachelor of Science

Social Science Teacher Education – Master of Science

Technology Management – Master of Science

Tourism Studies – Master of Science

Travel and Tourism Management – Bachelor of Science

FURTHER RESOLVED, that the BOT hereby recommends the request for the termination of the following academic degree program and forwards the recommendation to the Florida Board of Governors for final approval.

Industrial Systems Engineering – Doctor of Philosophy

FURTHER RESOLVED, that the BOT authorizes the University President to take all actions necessary to implement this Resolution in accordance with the Florida Board of Governors regulations.

BACKGROUND INFORMATION:

AUTHORITY:

The Florida Board of Governors Resolution adopted January 7, 2003 provides, in pertinent part:

Each board of trustees has responsibility for the establishment and discontinuance of degree programs up to and including the master's degree level.

The Florida Board of Governors Regulation 8.012 Academic Program Termination states in part:

- (3) Each University Board of Trustees has the responsibility and authority to approve termination of degree programs at the bachelor's, master's, advanced master's, and specialist level in accordance with BOG Regulation 8.012 (1) and subsection (2). Upon termination of a degree program, the university will notify the Board of Governors, Office of Academic and Student Affairs within four weeks of the University Board of Trustees decision.
- (4) Each University Board of Trustees has the responsibility and authority to recommend termination of degree programs at the professional and doctoral level to the Board of Governors in accordance with BOG Regulation 8.012 (1) and subsection (2). In its request for termination of a program the university will provide documentation that it has followed its established policies, including those related to faculty affected by program termination, and that there is a plan in place to accommodate any students who are currently active in the program.

Florida Board of Governors Regulation 8.012 subsections (1) and (2) provide:

(1) To ensure the efficient use of state resources and maintain the quality and relevancy of academic programs offered within the State University System, programs may be terminated. Reasons for terminating programs may include but are not limited to the following:

- (a) Enrollments are no longer sufficient to justify the cost of instruction, facilities, and equipment; or the program duplicates other offerings at the university.
- (b) The program is no longer aligned with the mission or strategic goals of the university, or is no longer aligned with strategic goals of the Board of Governors.
- (c) The program no longer meets the needs of the citizens of Florida in providing a viable educational or occupational objective.
- (2) Each University Board of Trustees must adopt policies and procedures for degree program termination, with copies provided to the Board of Governors, Office of Academic and Student Affairs. The policies will include at a minimum:
- (a) A formal process for determining degree programs that are candidates for termination that includes review by the appropriate curriculum, financial, and administrative councils of the university; and
- (b) A plan to accommodate any students or faculty who are currently active in a program that is scheduled to be terminated; and
- (c) A process for evaluation and mitigation of any potential negative impact the proposed termination may have on the current representation of females and ethnic minorities within the faculty and students.

The Florida International University Board of Trustees, Policy on Program Termination, approved and effective 15 November 2007, states in pertinent part:

In order to promote and maintain high quality academic programs, the University may over time develop new academic degree programs or discontinue existing programs.

Program discontinuance is the formal termination of a degree program, department or division of instruction, school or college, or other program unit for educational reasons, strategic realignment, resource allocation, budget constraints, or combination of education strategies and financial reasons. A recommendation to discontinue a program, or department, or other academic unit may be made by a department, its chair, the dean, the campus program review committee, the vice president for academic affairs, the provost, the president or the Board of Trustees.

A recommendation for program discontinuance will be reviewed by the provost with advice from the dean and faculty senate and submitted to the President and Board of Trustees.

EXHIBITS/SUPPORTING DOCUMENTS:

- EXHIBIT "E": PROGRAM TERMINATION POLICY
- ATTACHMENT "10": PROGRAM TERMINATION FORM:
 DANCE BACHELOR OF ARTS
- ATTACHMENT "11": PROGRAM TERMINATION FORM:
 ENGLISH TEACHER EDUCATION BACHELOR OF SCIENCE
- ATTACHMENT "12": PROGRAM TERMINATION FORM:
 ENGLISH TEACHER EDUCATION MASTER OF SCIENCE
- ATTACHMENT "13": PROGRAM TERMINATION FORM: ENVIRONMENTAL SYSTEMS ENGINEERING – MASTER OF SCIENCE
- ATTACHMENT "14": PROGRAM TERMINATION FORM:
 EXERCISE SCIENCE BACHELOR OF SCIENCE
- ATTACHMENT "15": PROGRAM TERMINATION FORM:
 EXERCISE SCIENCE MASTER OF SCIENCE
- ATTACHMENT "16": PROGRAM TERMINATION FORM:
 GERMAN BACHELOR OF ARTS
- ATTACHMENT "17": PROGRAM TERMINATION FORM: HEALTH SCIENCE – BACHELOR OF SCIENCE
- ATTACHMENT "18": PROGRAM TERMINATION FORM: HEALTH INFORMATION MANAGEMENT – BACHELOR OF ARTS
- ATTACHMENT "19": PROGRAM TERMINATION FORM: HUMANITIES—BACHELOR OF ARTS
- ATTACHMENT "20": PROGRAM TERMINATION FORM: INSURANCE AND RISK MANAGEMENT—BACHELOR OF BUSINESS ADMINISTRATION
- ATTACHMENT "21": PROGRAM TERMINATION FORM: INDUSTRIAL SYSTEMS ENGINEERING – BACHELOR OF SCIENCE
- ATTACHMENT "22": PROGRAM TERMINATION FORM:
 INDUSTRIAL SYSTEMS ENGINEERING MASTER OF SCIENCE
- ATTACHMENT "23": PROGRAM TERMINATION FORM: LOGISTICS AND MATERIALS MANAGEMENT—BACHELOR OF BUSINESS ADMINISTRATION
- ATTACHMENT "24": PROGRAM TERMINATION FORM: MATHEMATICS TEACHER EDUCATION – BACHELOR OF SCIENCE
- ATTACHMENT "25": PROGRAM TERMINATION FORM: MATHEMATICS TEACHER EDUCATION – MASTER OF SCIENCE
- ATTACHMENT "26": PROGRAM TERMINATION FORM: MUSIC TEACHER EDUCATION – BACHELOR OF SCIENCE
- ATTACHMENT "27": PROGRAM TERMINATION FORM:

- SCIENCE TEACHER EDUCATION BACHELOR OF SCIENCE
- ATTACHMENT "28": PROGRAM TERMINATION FORM:
 SCIENCE TEACHER EDUCATION MASTER OF SCIENCE
- ATTACHMENT "29": PROGRAM TERMINATION FORM: SOCIAL SCIENCE TEACHER EDUCATION – BACHELOR OF SCIENCE
- ATTACHMENT "30": PROGRAM TERMINATION FORM: SOCIAL SCIENCE TEACHER EDUCATION – MASTER OF SCIENCE
- ATTACHMENT "31": PROGRAM TERMINATION FORM: TECHNOLOGY MANAGEMENT—MASTER OF SCIENCE
- ATTACHMENT "32": PROGRAM TERMINATION FORM: TOURISM STUDIES – MASTER OF SCIENCE
- ATTACHMENT "33": PROGRAM TERMINATION FORM: TRAVEL AND TOURISM MANAGEMENT – BACHELOR OF SCIENCE
- ATTACHMENT "34": PROGRAM TERMINATION FORM: INDUSTRIAL SYSTEMS ENGINEERING – DOCTOR OF PHILOSOPHY

FACILITATOR/PRESENTER: • RONALD BERKMAN

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Florida International University Board of Trustees Program Termination Policy

PURPOSE

To specify the standards required for university program termination.

AUTHORITY/SOURCE

Executive Vice President and Provost

POLICY

In order to promote and maintain high quality academic programs, the University may over time develop new academic degree programs or discontinue existing programs.

Program discontinuance is the formal termination of a degree program, department or division of instruction, school or college, or other program unit for educational reasons, strategic realignment, resource allocation, budget constraints, or combination of education strategies and financial reasons.

PROCEDURE

A recommendation to discontinue a program, or department, or other academic unit may be made by a department, its chair, the dean, the campus program review committee, the vice president for academic affairs, the provost, the president or the Board of Trustees.

A recommendation for program discontinuance will be reviewed by the provost with advice from the dean and faculty senate and submitted to the President and Board of Trustees. In considering programs for possible termination, the following items will be evaluated:

- 1. Relationship of the program to the University Mission.
- 2. Relationship of the program to University Strategic Objectives
- 3. (Student FTE)/(Faculty FTE)
- 4. (Program Expenses)/ (State appropriations plus tuition)
- 5. Number of graduates
- 6. Time to degree
- 7. Percent completing with 4 years, 6 years, and 8 years (the latter only for graduate programs)
- 8. Faculty scholarly and/or creative productivity
- 9. Record of Faculty external funding, where appropriate
- 10. Impact on students in the program
- 11. Impact on educational opportunities for underrepresented minorities
- 12. External community financial support
- 13. Accreditation status for accredited programs

The trend lines in indicators 3-9 will be of particular importance.

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PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Dance

DEGREE LEVEL: *CIP CODE:

Bachelor of Arts 50.0301

ANTICIPATED TERMINATION DATE:

June 30, 2011

Provide a narrative rationale for the request to terminate the program.

The Bachelor of Arts in Dance is an expensive degree program that serves very few students. We would like to terminate the degree in order to reduce costs and better serve other programs in the College of Architecture + The Arts.

Indicate on which campus(es) the program is being offered and the extent to which the proposed termination has had or will have an impact on enrollment, enrollment planning, and/or the reallocation of resources.

While freshman-level dance courses are offered on both campuses, all other major courses are offered only at the University Park Campus. The required dance courses in the degree will be taught out, and new students will no longer be accepted into the B.A. in Dance degree beginning immediately (Spring 2008). Resources will be eliminated as a portion of the college's budget cuts or reallocated to the other arts degrees within the School of Theatre, Dance, and Speech Communication and the College of Architecture + The Arts.

Provide an explanation of the manner in which the University intends to accommodate any students or faculty who are currently active in the program scheduled to be terminated. State what steps have been taken to inform students and faculty of the intent to terminate the program?

Current students will be told in a written memo from the Interim Director of the School of Theatre, Dance and Speech Communication and by academic advisors the College of Architecture + The Arts that they will have three years in which to complete the dance course work associated with the degree.

During orientation and advising sessions beginning in Summer 2008, all prospective new and transfer dance majors will be told that the degree is no longer being offered.

To date, faculty have been notified of the possible future termination of the program through meetings with the Dean. Because the program termination has not yet been approved, there has been no formal written statement issued. We are working to identify potential positions within the College and in other colleges to assist faculty with possible transfers.

Provide data (and cite source) on the gender and racial distribution of students and faculty. For faculty also list the rank and tenure status of all affected individuals.

See attached and below.

Faculty:

Lund, Gary	Male	White	Instructor
Soledade, Augusto	Male	Hispanic	Assistant Professor,
			Tenure-Earning
Hagood, Thomas	Male	White	Associate Professor,
			Tenured
Mantell-Seidel,	Female	White	Associate Professor,
Andrea			Tenured

Identify any potential negative impact of the proposed action on the current representation of females and minorities among faculty and students.

The proposed action will have no negative impacts on the overall representation of females or minorities among faculty and students.

Financial Analysis

In 2007-08 students majoring in this program generated \$136,109 in tuition in courses taken throughout the university (\$91,630 resident; \$44,479 non-resident).

Overall 28% of the tuition goes to cover university wide indirect costs (\$38,110) and 23% for academic affairs indirect costs (\$31,305). In the College of Architecture and The Arts indirect costs in the Office of the Dean amount to \$12.26 per credit hour or \$15,901 leaving \$50,792 for direct instructional costs from tuition received.

The last time enrollment growth was funded, each lower division FTE (40 credits) received \$5,730, each upper division FTE (40 credits) received \$7,167, and each GRAD I FTE (32 credits) received \$15,050. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

REVISED 10/2007

APPROYALS:		
Kint HBm	05/2	1/28
Signature of Requestor/Initiator	Date	l
Signature of Campus EO Officer	Date	
1xPruno	21 Mayo	b
Signature of College Dean	Date	
Signature of Chair of the Faculty Senate	Date	
Signature of Vice President for	Date	
Academic Affairs		
Signature of Executive Vice President	Date	
and Provost		
Signature of President	Date	
Signature of Chair, FIU Board of Trustees	s Date	e e

Degrees Awarded	pep	'				
CIP DESC	ACAD_YR	Bachelors	Masters	Doctorates	Bachelors Masters Doctorates 1st Professional Total Degrees	Total Degrees
	2002-2003	12	0	0	0	12
	2003-2004	9	0	0	0	9
ć	2004-2005	15	0	0	0	15
Dance	2005-2006	14	0	0	0	14
	2006-2007	13	0	0	0	13
	2007-2008	10	0	0	0	10
•	Grand Total	70	0	0	0	70

Source: Student Data Course file (Final Submissions)

CIP_DESC	ETHNICITY GENDER		2000-2001 2001-2002	2001-2002	2002-2003	2003-2004	2004-2005	2002-2003 2003-2004 2004-2005 2005-2006 2006-2007	2006-2007	2007-2008	Grand Total	a
Dance	African Amer FEMALE	:EMALE		4	7	13 1	0	13 16	10	6		67
	2	MALE		1	_	2	1					2
	African American Total	an Total		5	8	15 1	1	13 10		6		72
	Asian	FEMALE		1	3	2	2		2	_		Ξ
	Asian Total			1	3	2	2		2	_	_	Ξ
	Hispanic F	FEMALE	27	7 30	32	2 25		22 29	9 35	5 32		232
	2	MALE		•	_					_		2
	Hispanic Total		27	7 31	1 32		25 2	22 29	9 35	5 33	3 234	74
	Not Reported FEMALE	EMALE						_				_
	Not Reported Total	Total						+				-
	Other	FEMALE		2	2		-	2	2	1		13
	2	MALE		1								_
	Other Total			3	2		1	2	2	1	7	4
	White	FEMALE	-	13 17	7 15	5 21	1 27	7 25	5 22	2 17		57
	2	MALE	•		_	_	2		_			7
	White Total		14	4 18	3 16	6 23		28 26	5 22	2 17	164	¥
Dance Total			20	0 62	2 65	5 62		69 99	9 62	5 57	496	9

Baccalaureate

DEGRLVL

Attachment 11

Bachelor of Science – English Teacher Education

1

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

English Teacher Education

DEGREE LEVEL: *CIP CODE:

Bachelor of Science – Undergraduate 13.1305

ANTICIPATED TERMINATION DATE:

May 21, 2008

RATIONALE:

The bachelors program in English Education has enrolled an average of 19.04 FTE for the five year period beginning in 2003-2004 ending in 2007-2008. It has graduated an average of 5.4 students per year for the same period. Little successful recruitment and marketing efforts by the program faculty occurred in this time. In addition, budget limitations constrained the recruitment to a minimal number of faculty needed to jump start enrollments and graduates. In the current fiscal crisis, the Department does not anticipate being able to recruit additional faculty in the near term.

CAMPUSES:

This program is offered at our University Park Campus, 11200 S.W. 8th Street, Miami, Florida, 33199.

ACCOMODATION FOR CURRENT STUDENTS:

All current students will be given an opportunity to complete their degree programs. The Department will continue to offer courses through Spring 2011. The College will continue to offer the minor in English Education.

DISTRIBUTION OF STUDENTS AND FACULTY:

The impact on faculty will be mitigated because of their assignments in both elementary and doctoral degree programs. There are two full time English education faculty members: Gail Gregg and Linda Spears-Bunton. Currently Dr. Gregg receives funding from Children's Trust/The Coalition for the majority of her salary. Dr. Spears-Bunton is an African American faculty member who has worked with African New World Studies Program. In the budget reduction plan we have estimated overall savings resulting from this new model. It is expected to impact 4-6 faculty. The specifics will be determined as we work through the curriculum changes over the next year.

Statistical spreadsheets providing numbers of students from fall, 2003 to fall, 2007 are attached. Student headcount by gender and ethnicity are listed below.

		Fal	1 2003	Fall	2004	Fall 2	2005	Fall 2	2006	Fall 2	2007
CIP DESCRIPTION	ETHNICITY	f	m	f	m	f	m	f	m	F	m
English	African										
Teacher Ed.	American	5	4	8	2	4	2	5	2	4	1
	Asian	4	0	4	0	2	0	1	0	0	1
	Hispanic	34	9	28	8	29	7	25	5	20	5
	Not Reported	0	0	0	0	0	0	1	0	0	0
	White	20	6	19	2	9	3	12	3	9	2
	International	0	0	0	0	3	0	1	0	1	0
		63	19	59	12	47	12	45	10	34	9

POTENTIAL NEGATIVE IMPACT OF DIVERSITY OF STUDENTS:

There will be no overall negative impact. This will better prepare our students to teach in the disciplines. Students will be able to obtain bachelor's degrees in English.

FINANCIAL ANALYSIS:

In 2007-08 BS and MS students majoring in this program generated \$146,507 in tuition in courses taken throughout the university (\$114,624 resident, \$31,883 non-resident; \$113,452 undergraduate, \$33,055 graduate). Because undergraduate students also take graduate classes, these numbers do not exactly reflect the distribution of revenues by level. Students will enroll in more English courses and fewer Education courses but there should be no significant revenue impact.

Approval or Disapproval (If disapproving, attach no more than one page rationale.)

Approve	Disapprove	Requestor/Initiator	Date Date
Approve	Disapprove	Campus EO Officer	Date
Approve	Disapprove	Lus Mun College Dean	5/21 /08 Date
Approve	Disapprove	Chair of the Faculty Senate	Date
Approve	Disapprove	Vice President for Academic Affairs	Date
Approve	Disapprove	Executive Vice President and Provost	Date
Approve	Disapprove	President	Date
Approve	Disapprove	Chair, FIU Board of Trustees	Date

Student Headcount

		Fall 2003		Fall 2004		Fall 2005		Fall 2006		Fall 2007	
CIP											
DESCRIPTION	ETHNICITY	FEMALE	MALE	MALE FEMALE MALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE
English Teacher	African										
Ed.	American	5	4	8	2	4	2	5	2	4	_
	Asian	4	0	7	0	2	0	1	0	0	-
	Hispanic	34	6	28	8	29	7	25	5	20	2
	Not Reported	0	0	0	0	0	0	1	0	0	0
	White	20	9	19	2	6	3	12	3	6	2
	International	0	0	0	0	3	0	1	0	-	0
		89	19	29	12	47	12	45	10	34	6

SCH Generated

		2005- 2006			2005- 2006 Total	2006- 2007			2006- 2007 Total	2007- 2008			2007- 2008 Total
CIP DESCRIPTION	Data	Summer 2005	Fall 2005	Spring 2006		Summer 2006	Fall 2006	Spring 2007		Summer 2007	Fall 2007	Spring 2008	
English Teacher Ed.	HEADCOUNT	38	29	25	154	30	22	23	138	34	43	45	122
	FTE	2	14	14	35	5	12	14	34	7	13	13	33
	SCH	256	260	521	1,337	192	562	266	1,320	281	499	497	1,2
	FSCH	956	557	521	1 334	192	562	595	1317	826	400	497	497 1 274

FTE FSCH

		2003- 2004		2004- 2005		2005- 2006		2006- 2007		2007- 2008		2008- 2009	
CIP	COURSE									ļ	0	ļ	0
DESCRIPTION	LEVEL	FTE	FSCH	FTE	FSCH	FTE	FSCH	FIE	FSCH	1	FSCH	1	TOCH H
English Teacher													
Ed.	UPPER	26.9	1,075.0	33.3	1,332.0	13.1	522.0	8.0	321.0	13.9	555.0	4.9	195.0

Time to Degree

PLETION COMPLETING THIN 2 YEARS	PERCENT COMPLETION WITHIN 2 YEARS	IG COMPLETION WITHIN 2
16.7%	1 16.7%	4 1 16.7%
6.3%	1 6.3%	4 1 6.3%
%0.0	0 0.0%	4 0 0.0%
42.9%	3 42.9%	
33.3%	3 33.3%	
18.2%	2 18.2%	
20.0%	1 20.0%	4 1 20.0%
100.0%	1 100.0%	2 1 100.0%
21.4%	12 21.4%	

Florida International University

Office of Planning and Institutuinal Effectiveness Degrees 4-Digit CIP

COLLEGE	COLLEGE OF EDUCATION				
					_
4 DIGIT CIP	CIP DESCRIPTION	ACAD_YR	ВА	MA	MA Total
		2003-2004	7	ω	15
		2004-2005	9	15	18
	English/Language Arts Teacher Education	2005-2006	თ	9	15
		2006-2007	4	ო	7
		2007-2008	-	က	4
		2003-2004	23	2	28
		2004-2005	18	S	23
	Social Science Teacher Education	2005-2006	13	7	24
		2006-2007	12	9	18
4243		2007-2008	7	2	3
5151		2003-2004	7	8	15
	Science Teacher Education(General Science	2004-2005	7	9	œ
	Teacher Education	2005-2006	2	0	2
		2006-2007	ო	7	S
		2007-2008	4	-	5
		2003-2004	7	7	18
		2004-2005	ω	6	17
	Mathematics Teacher Education	2005-2006	9	2	15
		2006-2007	13	9	19
		2007-2008		0	_
	1313 Total		154	109	263
		2003-2004	22	17	42
		2004-2005	35	16	48
3105	Kinesiology and Exercise Science	2005-2006	37	17	54
		2006-2007	37	16	53
		2007-2008	24	က	27
	3105 Total		155	69	224

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2

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

English Education

DEGREE LEVEL:

*CIP CODE:

Master of Science - Graduate

13.1305

ANTICIPATED TERMINATION DATE:

May 21, 2008

RATIONALE:

The masters program in English Education has enrolled an average of 19.62 FTE for the five year period beginning in 2003-2004 ending in 2007-2008. It has graduated an average of 6.4 students per year for the same period. Little successful recruitment and marketing efforts by the program faculty occurred in this time. In addition, budget limitations constrained the recruitment to a minimal number of faculty needed to jump start enrollments and graduates. In the current fiscal crisis, the Department does not anticipate being able to recruit additional faculty in the near term.

CAMPUSES:

This program is offered at our University Park Campus, 11200 S.W. 8th Street, Miami, Florida, 33199.

ACCOMODATION FOR CURRENT STUDENTS:

All current students will be given an opportunity to complete their degree programs. The Department will continue to offer courses through Spring 2011.

DISTRIBUTION OF STUDENTS AND FACULTY:

The impact on faculty will be mitigated because of their assignments in both elementary and doctoral degree programs. There are two full time English education faculty members: Gail Gregg and Linda Spears-Bunton. Currently Dr. Gregg receives funding from Children's Trust/The Coalition for the majority of her salary. Dr. Spears-Bunton is an African American faculty member who has worked with African New World Studies Program. In the budget reduction plan we have estimated overall savings resulting from this new model. It is expected to impact 4-6 faculty. The specifics will be determined as we work through the curriculum changes over the next year.

Statistical spreadsheets providing numbers of students from fall, 2003 to fall, 2007 are attached. Student headcount by gender and ethnicity are listed below.

		Fal	1 2003	Fall	2004	Fall 2	2005	Fall 2	2006	Fall 2	2007
CIP DESCRIPTION	ETHNICITY	f	m	f	m	f	m	f	m	F	m
English	African										
Teacher Ed.	American	5	4	8	2	4	2	5	2	4	1
	Asian	4	0	4	0	2	0	1	0	0	1
	Hispanic	34	9	28	8	29	7	25	5	20	5
	Not Reported	0	0	0	0	0	0	1	0	0	0
	White	20	6	19	2	9	3	12	3	9	2
	International	0	0	0	0	3	0	1	0	1	0
		63	19	59	12	47	12	45	10	34	9

POTENTIAL NEGATIVE IMPACT OF DIVERSITY OF STUDENTS:

There will be no overall negative impact. This will better prepare our students to teach in the disciplines. Students will be able to obtain master's degrees in English.

FINANCIAL ANALYSIS:

In 2007-08 BS and MS students majoring in this program generated \$146,507 in tuition in courses taken throughout the university (\$114,624 resident, \$31,883 non-resident; \$113,452 undergraduate, \$33,055 graduate). Because undergraduate students also take graduate classes, these numbers do not exactly reflect the distribution of revenues by level. Students will enroll in more English courses and fewer Education courses but there should be no significant revenue impact.

Approval or Disapproval (If disapproving, attach no more than one page rationale.)

Approve	Disapprove	Requestor/Initiator	Date
Approve	Disapprove	Campus EO Officer	Date
Approve	Disapprove	Lui Muon 5 College Dean	-/2//0 Date
Approve	Disapprove	Chair of the Faculty Senate	Date
Approve	Disapprove	Vice President for Academic Affairs	Date
Approve	Disapprove	Executive Vice President and Provost	Date
Approve	Disapprove	President	Date
Approve	Disapprove	Chair, FIU Board of Trustees	Date

Student Headcount

		Fall 2003		Fall 2004		Fall 2005		Fall 2006	常的外线	Fall 2007	
CIP	ETHNICITY	FEMALE	MALE	FEMALE MALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MAIF
English Teacher	African	ц					C	4	44		7
Пa.	American	n	4	0	7	4	7	C	7	4	
	Asian	4	0	10	0.	2	0			0	1
	Hispanic	34	6	28	8	29	7	. 25	9 -	20	9
	Not Reported	0	0	0.	0	0	0		0	0	0
	White	20	9	19	2	6	3	(2)	€ .	6	2
	International	0	0	0	0	3	0		0	1	0
		63	19	59	12	47	12	45	01	34	6

SCH Generated

		2005- 2006			2005- 2006 Total	2006- 2007			2006- 2007 Total	2007- 2008			2007- 2008 Total
CIP DESCRIPTION	Data	Summer 2005	Fall 2005	Spring 2006		Summer 2006	Fall 2006	Fall Spring 2006 2007		Summer 2007	Fall 2007	Spring 2008	
English Teacher Ed.	HEADCOUNT	38	29	25	154	30	52	-23	138	34	43	45	122
	FTE	7	14	14	32	9	15	71	34	7	13	13	33
	scн	256	260	521	1,337	192	262	995	1,320	281	499	497	1,277
	FSCH	256	222	521	1.334	192	295	895	1.317	826	499	497	1 274

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Master of Science - English Teacher Education

FTE FSCH

	_	
	FSCH	GRAD I
2008- 2009	FTE	118.0
	FSCH	3.7
2007- 2008	FTE	501.0
	FSCH	15.7
2006- 2007	FTE	547.0
	FSCH	17.1
2005- 2006	FTE	934.0
	FSCH	29.2
2004- 2005	FTE	538.0
	FSCH	16.8
2003- 2004	FTE	619.0
	COURSE LEVEL	19.3
	CIP DESCRIPTION	GRAD I

Time to Degree

		HEADCOUNT	AVERAGE TIME TO DEGREE	NUMBER COMPLETING WITHIN 2	PERCENT COMPLETION WITHIN 2	NUMBER COMPLETING WITHIN 3	PERCENT COMPLETION WITHIN 3	NUMBER COMPLETING WITHIN 4	PERCENT COMPLETION WITHIN 4
CIP	ACADEMIC YEAR) : :) ; i			
	2000-2001	1	4	0	0.0%	0	%0.0		100.0%
	2001-2002	9	4	2	33.3%	4	%2'99	4	%2'99
	2002-2003	8	3	4	20.0%	7	87.5%	7	87.5%
English Teacher	2003-2004	7	3	_	14.3%	5	71.4%	5	71.4%
Ed.	2004-2005	8	2	9	75.0%	8	100.0%	80	100.0%
	2005-2006	8	3	2	25.0%	3	37.5%	8	100.0%
	2006-2007	4	3	_	25.0%	3	75.0%	4	100.0%
	2007-2008	3	3	2	%2'99	2	%2'99	2	%2'99
English T	English Teacher Ed.				300		1		3
1	otal	45	3	18	40.0%	32	71.1%	39	86.7%

Florida International University

Office of Planning and Institutuinal Effectiveness Degrees 4-Digit CIP

COLLEGE	COLLEGE OF EDUCATION				
4 DIGIT CIP	CIP DESCRIPTION	ACAD_YR	BA	¥.	MA Total
		2003-2004	7	∞	15
	-	2004-2005	9	12	18
	English/Language Arts Teacher Education	2005-2006	თ	9	15
		2006-2007	4	ო	7
		2007-2008	-	က	4
		2003-2004	23	2	28
		2004-2005	18	2	23
	Social Science Teacher Education	2005-2006	13	7	24
		2006-2007	12	9	18
707		2007-2008	-	2	3
515T		2003-2004	7	8	15
	Science Teacher Education/General Science	2004-2005	7	9	∞
	Teacher Education	2005-2006	2	0	2
		2006-2007	ო	7	5
		2007-2008	4	-	5
		2003-2004	7	7	18
		2004-2005	∞	ნ	17
	Mathematics Teacher Education	2005-2006	9	2	15
		2006-2007	13	9	19
		2007-2008		0	_
	1313 Total		154	109	263
		2003-2004	22	17	42
		2004-2005	35	16	48
3105	Kinesiology and Exercise Science	2005-2006	37	17	54
		2006-2007	37	16	23
		2007-2008	24	က	27
	3105 Total		155	69	224

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June 12, 2008

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:	
Florida International University	
PROGRAM NAME:	
Masters of Science in Environmental & Urba	n Systems
DEGREE LEVEL:	*CIP CODE:
Masters of Science – Graduate	15.0599
ANTICIPATED TERMINATION DATE:	

RATIONALE:

The Master of Science in Environmental and Urban Systems has lost significant enrollment after 2003, and has not recovered since. The lack of interest in the program stems from two reasons. First, the program lacks a clear focus and a specific set of courses, but rather it is a mixture of electives in environmental engineering and transportation, with few limited courses in urban planning and land use development. Second, graduates of the program are expected to practice in urban and environmental planning, whereas most such positions are taken by those with a formal education in urban planning, which is not displayed either in the title of the degree or in the curriculum of the program offered at FIU. For the program to be viable, its title and curriculum must be focused towards the job market for urban planners. However, given the mandatory budget cuts, the College of Engineering and Computing can no longer afford offering this program through the use of its full-time and adjunct faculty for a limited number of students.

CAMPUSES:

Environmental and Urban Systems graduate courses are offered at FIU's Engineering Center, 10555 W. Flagler Street, Miami, FL

ACCOMMODATION FOR CURRENT STUDENTS:

The College of Engineering and Computing will continue to offer courses through May 2010. Currently, only 12 students are enrolled in the program.

DISTRIBUTION OF STUDENTS AND FACULTY:

There is no impact on the full-time faculty for the program, as they are all actively involved in other academic programs within the Department of Civil and Environmental Engineering.

Data on time to degree and degrees awarded are attached. The following is a listing of the average number of students by year, indicating a significant drop in enrollment after 2003, which has not been recovered since.

	2007	2006	2005	2004	2003
Male	4	2	3	3	38
Female	8	5	5	4	9
White	1	1	2	3	12
Black	3	2	2	0	7
Hispanic	5	4	4	3	24
Asian	1			1	1
Native Indian					
Non Res Alien	2				3
Not Reported					
Total	12	7	8	7	47

Source: Florida Board of Governors

Attached tables indicate that only 3 MS degrees have been awarded since 2003, with the last degree granted in 2005.

POTENTIAL NEGATIVE IMPACT OF PROPOSED ACTION ON THE CURRENT REPRESENTATION OF FEMALES AND MINORITIES AMONG FACULTY AND STUDENTS:

Faculty: no faculty impacted

Students: This program attracts females, Hispanics, and Blacks more prominently than do other programs in Engineering. If the program had a lot of students enrolled, this would be a significant factor. However with only 12 students enrolled, the elimination of this program will not have a significant adverse effect on the overall enrollment in the College of females, Hispanics and Blacks.

FINANCIAL ANALYSIS:

In 2007-08 students majoring in this program generated \$42,812 in tuition in courses taken throughout the university (\$26,280 resident, \$16,532 non-resident; \$9,287 undergraduate; 33,525 graduate).

Overall 28% of the tuition goes to cover university wide indirect costs (\$11,987) and 23% for academic affairs indirect costs (\$9,847). In the College of Engineering and Computing the indirect costs in the Office of the Dean amount to \$31.38 per credit hour or \$7,374 leaving \$13,603 for direct instructional costs from tuition received.

The last time enrollment growth was funded, each lower division FTE (40 credits) received \$5,730, each upper division FTE (40 credits) received \$7,167, and each GRAD I FTE (32 credits) received \$15,050. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

APPROVALS:	1 0 1 log
Jainendra Navlakha, Assoc. Dean	Date May 20, 2008
Signature of Requestor/Initiator	Date
Signature of Campus EO Officer	Date
Our fran	May 21,2008
Signature of College Dean	Date
Signature of Chair of Faculty Senate	Date
Signature of Vice Preside of Academic Affairs	Date
Signature of Executive Vice President and Provost	Date
Signature of President	Date
Signature of Chair FILI Board of Trustees	Date

Time to Degree

Degree Level	Degree Program	CIP	Academic Head Year count	Head	Average time to Degree	Number completion within 2 Years	Percent completion within 2 Years	Number completion within 3 Years	Percent completion within 3 Years	Number completion within 4 Years	Percent completion within 4 Years	Attach
		Environmental	2001-2002	1	10	0	%0.0	0	%0.0	0	%0.0	me
		& Hrhan	2002-2003	1	20	0	%0.0	0	%0.0	0	%0.0	ent
MASTERS	150599	Systoms	2003-2004	1	4	0	%0.0	0	%0.0	1	100.0%	13
		Oysterins	2004-2005	1	3	0	%0.0	1	100.0%	1	100.0%	3
		Environmental & Urban	al & Urban	4	6	0	%0.0	1	25.0%	2	20.0%	

Source: FIU Office of Planning and Institutional Effectiveness

Degrees Awarded

CIP Code	Program	Academic Year	Masters
15.0599	Environmental &	2003-2004	2
15.0599	Urban Systems	2004-2005	1

Source: FIU Office of Planning and Institutional Effectiveness

9

Bachelor of Science - Exercise Science

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Exercise Science

DEGREE LEVEL: *CIP CODE:

Bachelor of Science – Undergraduate 31.0505

ANTICIPATED TERMINATION DATE:

May 21, 2008

Bachelor of Science - Exercise Science

RATIONALE:

The bachelors program in Exercise Science/Physiology/Movement has enrolled an average of 132 headcount for the four year period beginning in 2003-2004 ending in 2006-2007. It has graduated an average of 33 students per year for the same period. This program has functioned with a reduced number of faculty members with individuals carrying four to five courses a semester.

CAMPUSES:

This program is offered at our University Park Campus, 11200 S.W. 8th Street, Miami, Florida, 33199.

ACCOMODATION FOR CURRENT STUDENTS:

All current students will be given an opportunity to complete their degree programs. The Department will continue to offer courses through Spring 2011.

DISTRIBUTION OF STUDENTS AND FACULTY:

The impact on regular faculty will be negligible because the only tenured faculty member will retire in December of 2009. The visiting faculty member for 2007-2008 will be hired as an adjunct to assist students in completing their degree.

Statistical spreadsheets providing numbers of students from fall, 2003 to fall, 2007 are attached. Student headcount by gender and ethnicity are listed below.

		Fall	2003	Fall	2004	Fall 2	005	Fall 2	006	Fall 2	007
CIP DESCRIPTION	ETHNICITY	f	m	f	m	f	m	f	m	f	m
Exercise Sci/Physiol/Mvmnt Studies	African	7	12	10	15	8	16	13	11	12	10
Studies	American Asian	0	0	0	1	0	1	0	0	0	4
	Hispanic	17	16	30	28	29	28	25	33	24	33
	Not Reported	1	0	0	0	0	0	0	0	0	1
	White	14	11	27	25	20	20	21	20	13	25
	International	1	4	1	3	5	2	3	6	2	2
		40	43	68	72	62	67	62	70	51	75

POTENTIAL NEGATIVE IMPACT OF DIVERSITY OF STUDENTS:

The diversity of students in this program fairly well mirrors the diversity of students in the university. Thus there will be no negative impact on diversity by closing this program.

FINANCIAL ANALYSIS:

In 2007-08 BS and MS students majoring in this program generated \$470,265 in tuition in courses taken throughout the university (\$295,104 resident; \$175,161 non-resident; \$336,555 undergraduate, \$133,710 graduate). Because undergraduate students also take graduate classes, these numbers do not exactly reflect the distribution of revenues by level.

Overall 28% of the tuition goes to cover university wide indirect costs (\$131,674) and 23% for academic affairs indirect costs (\$108,161). In the College of Education the indirect costs in the Office of the Dean amount to \$25.24 per credit hour or \$86,851 leaving \$143,579 for direct instructional costs from tuition received.

The last time enrollment growth was funded, each lower division FTE (40 credits) received \$5,730, each upper division FTE (40 credits) received \$7,167, and each GRAD I FTE (32 credits) received \$15,050. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

Approval or Disapproval (If disapproving, attach no more than one page rationale.)

Approve	Disapprove	Requestor/Initiator	Date
Approve	Disapprove	Campus EO Officer	Date
Approve	Disapprove	Lun Mun 3 College Dean	
Approve	Disapprove	Chair of the Faculty Senate	Date
Approve	Disapprove	Vice President for Academic Affairs	Date
Approve	Disapprove	Executive Vice President and Provost	Date
Approve	Disapprove	President	Date
Approve	Disapprove	Chair, FIU Board of Trustees	Date

Headcount

		Fall 2003	03	Fall 2004	04	Fall 2005	2	Fall 2006	9(Fall 2007	7
CIP DESCRIPTION	ETHNICITY	f	E	f	٤	ţ	ш	f	ш	-	٤
Exercise Sci/Physiol/Mymnt Studies	African American	7	12	10	15	8	16	13	11	12	10
	Asian	0	0	0	1	0	1	0	0	0	4
	Hispanic	17	16	30	28	29	28	25	33	24	33
	Not Reported	1	0	0	0	0	0	0	0	0	-
	White	14	11	27	25	20	20	21	20	13	25
	International	1	4	1	3	5	2	3	9	2	2
		40	43	89	72	62	67	62	70	51	75
			1								

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SCII Cellelated													
		2005-			2005- 2006	2006-			2006- 2007	2007- 2008			2007- 2008
		3			Total				Total				Total
CIP DESCRIPTION	Data	Summer 2005	Fall 2005	Spring 2006		Summer 2006	Fall 2006	Spring 2007	,	Summer 2007	Fall 2007	Spring 2008	
Exercise Sci/Dhysiol/	HEAD	84	129	122	335	81	132	136	349	102	126	129	357
Mymnt Studies						,A			' 5 V				
	FTE	15	35	34	85	14	36	38	88	16	35	36	87
	SCH	602	1,367	1,306	3,275	539	1,382	1,416	3,337	643	1,377	1,421	3,441
	FSCH	602	1,351	1,296	3,249	536	1,379	1,416	3,331	989	1,361	1,392	3,389

FTE & FSCH

	FSCH	0.0
2008- 2009	FTE	0.0
	FSCH	0.0
2007- 2008	FTE	0.0
200	FTE FSCH	0.0
2006-2007	FTE	0.0
	FTE FSCH	0.0
2005- 2006	FTE	0.0
2005	FSCH	0.0
2004-2005	FTE	0.0
2004	FSCH	I
2003-2004	FTE	1.5
	COURSE	UPPER
	CIP DESCRIPTION	Exercise Sci/Physiol/Mvmnt Studies UPPER

Time To Degree

		HEAD	AVERAGE TIME TO	NUMBER COMPLETING WITHIN 2	PERCENT COMPLETION WITHIN 2	NUMBER COMPLETING WITHIN 3	PERCENT COMPLETION WITHIN 3	NUMBER COMPLETING WITHIN 4	PERCENT COMPLETION WITHIN 4
CIP	ACADEMIC YEAR		DEGREE	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS
	2000-2001	23	က	-	47.8%	16	%9.69	18	78.3%
	2001-2002	47	4	6	19.1%	22	46.8%	34	72.3%
	2002-2003	36	3	16	44.4%	22	61.1%	28	77.8%
Exercise	2003-2004	21	က	11	52.4%	13	61.9%	16	76.2%
Studies	2004-2005	29	4	11	37.9%	18	62.1%	24	82.8%
	2005-2006	37	3	22	29.5%	25	%9.79	30	81.1%
	2006-2007	37	4	12	32.4%	18	48.6%	23	62.2%
	2007-2008	24	3	7	29.2%	16	%2'99	19	79.2%
Exercise Sci/Physiol/Mvmnt	siol/Mvmnt								
Studies Total	otal	254	က	66	39.0%	150	59.1%	192	75.6%

Florida International University

Office of Planning and Institutuinal Effectiveness Degrees 4-Digit CIP

	MA Total	8 15		6 15	3		5 28		11 24	6 18	2 3	8 15	6 8	0	2 5	1 5	11 18	9 17		6 19		109 263	17 42					69 224
	BA N	Ž	o	თ ·	4 ,	-	23	18	13	12	_	7	7	2	ო	4	,	∞	9	13		154 10	, 52	•				155 6
	ACAD YR	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008		2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	
	CIP DESCRIPTION			English/Language Arts Teacher Education					Social Science Teacher Education				Science Teacher Education/General Science	Teacher Education					Mathematics Teacher Education			1313 Total			Kinesiology and Exercise Science			3105 Total
	4 DIGIT CIP										777	1313													3105			

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Master of Science – Exercise Science

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Exercise Science

DEGREE LEVEL:

*CIP CODE:

Master of Science - Graduate

31.0505

ANTICIPATED TERMINATION DATE:

May 21, 2008

Master of Science - Exercise Science

RATIONALE:

The masters program in Exercise Science/Physiology/Movement has enrolled an average of 45 headcount for the four year period beginning in 2003-2004 ending in 2006-2007. It has graduated an average of 16 students per year for the same period. This program has functioned with a reduced number of faculty members with individuals carrying four to five courses a semester.

CAMPUSES:

This program is offered at our University Park Campus, 11200 S.W. 8th Street, Miami, Florida, 33199.

ACCOMODATION FOR CURRENT STUDENTS:

All current students will be given an opportunity to complete their degree programs. The Department will continue to offer courses through Spring 2011.

DISTRIBUTION OF STUDENTS AND FACULTY:

The impact on regular faculty will be negligible because the only tenured faculty member will retire in December of 2009. The visiting faculty member for 2007-2008 will be hired as an adjunct to assist students in completing their degree.

Statistical spreadsheets providing numbers of students from fall, 2003 to fall, 2007 are attached. Student headcount by gender and ethnicity are listed below.

		Fall	2003	Fall	2004	Fall 2	005	Fall 2	006	Fall 2	007
CIP DESCRIPTION	ETHNICITY	f	m	f	m	f	m	f	m	f	m
Exercise Sci/Physiol/Mvmnt	African		1.2	10	1.5		1.5	10		1.0	10
Studies	American Asian	7	12	10	15	8	16 1	13	0	12	10
	Hispanic	17	16	30	28	29	28	25	33	24	33
	Not Reported	1	0	0	0	0	0	0	0	0	1
	White	14	11	27	25	20	20	21	20	13	25
	International	1	4	1	3	5	2	3	6	2	2
		40	43	68	72	62	67	62	70	51	75

POTENTIAL NEGATIVE IMPACT OF DIVERSITY OF STUDENTS:

The diversity of students in this program fairly well mirrors the diversity of students in the university. Thus there will be no negative impact on diversity by closing this program.

FINANCIAL ANALYSIS:

In 2007-08 BS and MS students majoring in this program generated \$470,265 in tuition in courses taken throughout the university (\$295,104 resident; \$175,161 non-resident; \$336,555 undergraduate, \$133,710 graduate). Because undergraduate students also take graduate classes, these numbers do not exactly reflect the distribution of revenues by level.

Overall 28% of the tuition goes to cover university wide indirect costs (\$131,674) and 23% for academic affairs indirect costs (\$108,161). In the College of Education the indirect costs in the Office of the Dean amount to \$25.24 per credit hour or \$86,851 leaving \$143,579 for direct instructional costs from tuition received.

The last time enrollment growth was funded, each lower division FTE (40 credits) received \$5,730, each upper division FTE (40 credits) received \$7,167, and each GRAD I FTE (32 credits) received \$15,050. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

Date

Master of Science – Exercise Science

(If disapprovir	ng, attach no more than	one page rationale.)	
Approve	Disapprove	Requestor/Initiator	Date
Approve	Disapprove	Campus EO Officer	Date
Approve	Disapprove	Lu Mun College Dean	/2//08 Date
Approve	Disapprove	Chair of the Faculty Senate	Date
Approve	Disapprove	Vice President for Academic Affairs	Date
Approve	Disapprove	Executive Vice President and Provost	Date
Approve	Disapprove	President	Date
Approve	Disapprove		

Chair, FIU Board of Trustees

Headcount

		Fall 2003	03	Fall 2004	04	Fall 2005	5	Fall 2006	9(Fall 2007	
CIP DESCRIPTION	ETHNICITY	J	ε	j	ш	4	ш	J	ш	4	Ε
Exercise Sci/Physiol/Mymnt Studies	African American	2	12	10	15	8	16	13	11	12	10
	Asian	0	0	0	-	0	-	0	0	0	4
	Hispanic	17	16	30	28	29	28	25	33	24	33
	Not Reported	-	0	0	0	0	0	0	0	0	1
	White	14	11	27	25	20	20	21	20	13	25
	International	1	4	1	8	5	2	3	9	2	2
		40	43	89	72	62	29	62	20	51	75

SCH Generated

		2005-			2005-	2006-			2006-	2007-			2007-
		2006			2006	2007			2007	2008			2008
					Total				Total				Total
CIP DESCRIPTION	Data	Summer 2005	Fall 2005	Spring 2006		Summer 2006	Fall 2006	Spring 2007		Summer 2007	Fall 2007	Spring 2008	
Exercise Sci/Physiol/ Mymnt Studies	HEAD COUNT	84	129	122	335	81	132	136	349	102	126	129	357
Mary mine States													
	FTE	15	35	34	85	14	36	38	88	16	35	36	87
	SCH	602	1,367	1,306	3,275	539	1,382	1,416	3,337	643	1,377 1,421	1,421	3,441
	FSCH	602	1,351	1,296	3,249	536		1,416	3,331	636	1,361	1,392	3,389

Master of Science - Exercise Science

Time To Degree

96.5% 100.0% 88.9% 92.3% 93.3% 100.0% 100.0% 100.0% COMPLETION 100.0% PERCENT WITHIN 4 YEARS NUMBER COMPLETING တ ထ 12 16 16 3 82 WITHIN 4 YEARS PERCENT COMPLETION 100.0% 100.0% 88.9% 92.3% 86.7% 87.5% 100.0% 92.9% 00.001 WITHIN 3 YEARS COMPLETING 13 16 4 79 တ ဆ NUMBER WITHIN 3 YEARS PERCENT COMPLETION 77.8% 55.6% 92.3% 86.7% 0.001 81.3% 82.4% 75.0% 33.3% WITHIN 2 YEARS COMPLETING 5 12 3 16 13 20 NUMBER WITHIN 2 YEARS AVERAGE TIME TO DEGREE 300000000 2 4 9 13 HEAD COUNT 15 85 16 16 ACADEMIC 2002-2003 2004-2005 2007-2008 2000-2001 2001-2002 2003-2004 2005-2006 2006-2007 Exercise Sci/Physiol/Mvmnt YEAR Studies Total Sci/Physiol/Mvmnt Exercise Studies 당

Florida International University

Office of Planning and Institutuinal Effectiveness Degrees 4-Digit CIP

COLLEGE	COLLEGE OF EDUCATION				
			i		,
4 DIGIT CIP	CIP DESCRIPTION	ACAD_YR	M M	MA Total	Total
		2003-2004	۷ ح	ω τ	15
	English/Language Arts Teacher Education	2004-2003	o 01	9	5 5
		2006-2007	4	ო	7
		2007-2008	-	က	4
		2003-2004	23	2	28
		2004-2005	18	ည	23
	Social Science Teacher Education	2005-2006	13	7	24
		2006-2007	12	9	18
4545		2007-2008	7	2	3
5151		2003-2004	7	8	15
	Science Teacher Education/General Science	2004-2005	7	9	∞
	Teacher Education	2005-2006	သ	0	2
	reaction Education	2006-2007	ო	7	Ω
		2007-2008	4	-	2
		2003-2004	7	7	18
		2004-2005	∞	6	17
	Mathematics Teacher Education	2005-2006	9	ည	15
		2006-2007	13	9	19
		2007-2008	7	0	7
	1313 Total		154	109	263
		2003-2004	25	17	42
		2004-2005	32	16	48
3105	Kinesiology and Exercise Science	2005-2006	37	17	54
		2006-2007	37	16	23
		2007-2008	24	က	27
	3105 Total		155	69	224

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PROGRAM TERMINATION FORM Florida Board of Governors

UNIVERSITY:	
Florida International University	
PROGRAM NAME:	
Bachelor of Arts in German	
DEGREE LEVEL: BA* CIP CODE:	160501

ANTICIPATED TERMINATION DATE: June 12, 2008

Provide a narrative rationale for the request to terminate the program.

The BA in German has been inactive for a number of years and no BA degrees in German have been granted since 1995. There is no student or community demand for a German degree at FIU and we do not anticipate any significant "market" for such a degree in the future. In the current budgetary climate it seems appropriate to finally close this degree program

Indicate on which campus(es) the program is being offered and the extent to which the proposed termination has had or will have an impact on enrollment, enrollment planning, and/or the reallocation of resources.

The full BA program has been inactive for some time and has not been offered at either campus. This being the case it will have no impact on enrollment, enrollment planning or resource allocation

Provide an explanation of the manner in which the University intends to accommodate any students or faculty who are currently active in the program scheduled to be terminated. State what steps have been taken to inform students and faculty of the intent to terminate the program?

There are no full-time German faculty and no students currently enrolled in the program. The department which offered the program — Modern Languages — has been informed of the intention to terminate the program for at least two months.

Provide data on the gender and racial distribution of students and faculty. For faculty also list the rank and tenure status of all affected individuals.

No faculty is being terminated as a result of this closure. Data on the students are provided below.

	2007	2006	2005	2004	2003
Male	0	0	0	0	0
Female	1	0	0	1	0
White	0	0	0	0	0
African American	0	0	0	0	0
Hispanic	1	0	0	1	0
Asian	0	0	0	0	0
Native American	0	0	0	0	0
Other	0	0	0	0	0

Identify any potential negative impact of the proposed action on the current representation of females and minorities among faculty and students.

Not applicable for the reasons stated above.

Financial Analysis

No financial impact.

APPROVALS:	
MI C. Rel	5/21/08
Signature of Requestor/Initiator	Date /
Signature of Campus EO Officer	Date
Marin	5/21/08
Signature of College Dean	Date
Signature of Chair of the Faculty Senate	Date
Signature of Vice President for Academic Affairs	Date
Signature of Executive Vice President and Provost	Date
Signature of President	Date
Signature of Chair, FIU Board of Trustees	Date
REVISED 10/2007	

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LINIVEDCITY.

PROGRAM TERMINATION FORM Florida Board of Governors

UNIVERSITY:
Florida International University
PROGRAM NAME:
B.S. Health Sciences
DEGREE LEVEL: B.S. H.S. *CIP CODE: 510000 (List type: e.g., Ph.D.) (*Classification of Instructional Programs)
ANTICIPATED TERMINATION DATE:
Immediately Upon Approval

The request should be approved by the University Board of Trustees (UBOT) prior to submission to the Florida Board of Governors for approval (doctoral and professional programs) or notification (bachelor's and master's programs). Attach additional pages as necessary to provide a complete response. The issues outlined below should be examined by the UBOT in recommending termination.

Provide a narrative rationale for the request to terminate the program.

The BS in Health Sciences is an undergraduate program that prepares students for potential admission into health-related programs such as Physical Therapy, Occupational Therapy, Athletic Training, and others. There is no national program accreditation nor certification exam available for graduates of this program. The market for BS HS graduates is minimal because there are no positions in the health care industry that specifically require this degree.

Although the total head count includes 812 students enrolled in the lower and upper divisions of the program, 55% of the students have a cumulative GPA < 3.0 and 10% have a GPA < 2.0. With the large head count and a majority of part-time students, the program produces an average of 91 graduates per year. The minimum required GPA to be admitted to the upper division is 2.5 as of January of 2008. The minimum GPA required for admission to any health-related graduate program is 3.0. Therefore, a large proportion of these students are at risk for academic progression. Only 6-18 course credits are required in Health Sciences to obtain this degree. The remaining academic credits are dispersed throughout other departments in the university. The advising of BS HS students is time- and labor-intensive and requires a large administrative infrastructure because most of these students attend part time and take diverse courses in a variety of departments across the University.

The health-related graduate programs in Florida universities, such as Athletic Training, Physical Therapy, and Occupational Therapy do not require nor give preference to BSHS graduates. At FIU, the graduate programs in Physical Therapy, Occupational Therapy, Athletic Training, and Speech-Language Pathology admit qualified applicants from any baccalaureate program.

The FIU graduate programs in PT and OT designed the Pre-PT and Pre-OT Tracks in the BSHS as a recruitment stream into their graduate programs. However, the graduate PT and OT programs have now developed consistently robust applicant pools and do not need these lead-in undergraduate tracks. The BSHS program is primarily taught by adjunct faculty, as it only employs two faculty members who together teach four courses per semester.

The curriculum is in need of major revision and requires more regular faculty members to increase academic quality and rigor. There is no faculty scholarship, funded research, and external financial support from the community for this program. In fact, when a survey was sent to members of the BSHS community advisory committee and health care agencies, there was only one respondent who was interested in developing an internship opportunity for the students.

Indicate on which campus(es) the program is being offered and the extent to which the proposed termination has had or will have an impact on enrollment, enrollment planning, and/or the reallocation of resources.

The Health Sciences program is housed at the University Park Campus.

Provide an explanation of the manner in which the University intends to accommodate any students or faculty who are currently active in the program scheduled to be terminated. State what steps have been taken to inform students and faculty of the intent to terminate the program?

If this proposal is approved, all students identified as intended for BS HS will be sent certified letters informing them of the termination of this program and the moratorium on admissions effective in June, 2008. The certified letter will instruct each student to meet with an advisor to select another baccalaureate program at FIU. Student service personnel in CNHS will meet with staff from undergraduate admissions, undergraduate advising, and career services offices to coordinate the advising for these students.

Upon approval of this proposal, all students admitted to the upper division BS HS program will receive a certified letter informing them of the termination of this program and of their opportunity to complete the BS HS by June, 2010. These students will have an advising hold placed on their Fall 2008 and Spring 2009 registration to ensure that they will be advised by the Director of Student Services to facilitate completion of degree requirements by June of 2010.

Upon approval of this proposal, one recently hired tenure-earning faculty member is proposed to be laid off as of December 2008 and will be given the required six-month notice as of June, 2008. The BSHS Program Director, the Director of Student Services, and the staff assistant will remain in place until June 2010 to provide teaching, support, and advising for the continuing students.

The Dean met individually with the BS HS Director, faculty member, and Director of Student Services to advise them of the proposed program termination. The Associate Dean met with the staff associated with this program to advise them of the proposed termination.

Provide data (and cite source) on the gender and racial distribution of students and faculty. For faculty also list the rank and tenure status of all affected individuals.

See Attached.

Identify any potential negative impact of the proposed action on the current representation of females and minorities among faculty and students.

There is no negative impact of the proposed action on the current representation of females and minorities among faculty and students.

Financial Analysis

In 2007-08 BS students majoring in this program generated \$2,568,072 in tuition in courses taken throughout the university (\$2,232,315 resident; \$335,758 non-resident).

Overall 28% of the tuition goes to cover university wide indirect costs (\$719,060) and 23% for academic affairs indirect costs (\$590,657). In the College of Nursing and Health Sciences the indirect costs in the Office of the Dean amount to \$34.51 per credit hour or \$607,376 for the 440 FTE attributable to courses taken in the program. The indirect costs university wide and in academic affairs will be constant for the other 302 FTE taken outside the College of Nursing and Health Sciences. The indirect costs associated with other deans' offices could be higher (Public Health and Business) or lower (Arts and Sciences) so the overall contribution of these students to funding instruction cannot be determined.

The last time enrollment growth was funded, each lower division FTE (40 credits) received \$5,730, each upper division FTE (40 credits) received \$7,167, and each GRAD I FTE (32 credits) received \$15,050. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

The proposed termination will eliminate 440 student FTEs from the College of Nursing and Health Sciences. However, the elimination of this degree program will not affect the 1280 student FTEs generated for FIU since students whose goal is to be admitted to a health-related graduate program may take any baccalaureate program at FIU, as long as they attain the required GPA and complete the prerequisite courses. Examples of baccalaureate programs these students make take include, but are not limited to: B.S. Biology, B.S. Dietetics and Nutrition, B.S. Psychology, B.S. Physics, B.S. Chemistry, B.S. Environmental Studies, Bachelor in Business Administration, and B.S. Health Services Administration.

APPROVALS:	5/21/08
Signature of Requestor/Initiator	Date
Signature of Campus EO Officer	Date
Luis Grosson	5/21/08
Signature of College Dean	Date
Signature of Chair of the Faculty Senate	Date
Signature of Vice President for Academic Affairs	Date
Signature of Executive Vice President and Provost	Date
Signature of President	Date
Signature of Chair, FIU Board of Trustees	Date
REVISED 10/2007	

COLLEGE OF NURSING AND HEALTH SCIEN	ALTH SCIENCES					`
PROGRAM	EMPLOYEE	RANK	TENURE	HIRE DATE	HIRE DATE ETHNICITY GENDER	GENDER
HEALTH SCIENCES	Pyles, Carol	Clinical Prof/Director	non ten earn	8/11/2000	white	female
	Colon, Rose	Assistant Professor	Tenure earn	8/15/2007	hispanic	female

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HEADCOUNT & ETHNICITY

			TERM_DESC GEN	GENDER											
			Fail 2003	1	Fall 2004		Fall 2005		Fall 2006		Fall 2007	Ĺ	Grand Total		
CIP CODE	CIP DESCRIPTION	ETHNICITY	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE			ŀ
51000	Health Science	African American	52	22	57	20			117	28			561		٩t
		Asian	12	8	16	80			54	16			160		ta
		Hispanic	136	99	218	83		120	407	171	477	194	2.154		ac
		Native American	-	0	0	0			-						h
		Not Reported	10	-	2	-			. 4		-		22		n
		International	. ^		1,	. 6			œ		10		1 2		16
		White	48	21	57	23	72	•	95	43.	105	44	542		en
51000 Total			266	105	367	138		7	656	262	749	Š	3,521		t
															17
SCH GENERATED															7
			ACAD_YR TER	TERM_DESC											
															Grand
			2005-2006		_	2005-2006 Total 2006-2007	2006-2007		_	2006-2007 Total 2007-2008	2007-2008			2007-2008 Total	Total
CIP CODE	CIP DESCRIPTION	Data	Summer 2005	Fall 2005	Fall 2005 Spring 2006		Summer 2006	Fall 2006	Spring 2007		Summer 2007	Fall 2007	Spring 2008		
51000	Health Science	HEADCOUNT	419	675	736	1,830	592		928	2,468	769	1,052	1,026	2,847	7,145
		FTE	92	191	210	478	110		282	664	142		294	739	
		SCH	3,049	669'4	8,450	19,198	4	9	=	26,606	5,679	12	11,796	29,698	7
		FSCH	3,034	7,647	8,373	19,054				26,472	5,636		11,692	29,449	-
51000 HEAD COUNT			419	675	736	1,830			928	2,468	769	1,052	1,026	2,847	7,145
51000 Sum of FTE			92	191	210	478		272	282	664	142		294	739	
51000 Sum of SCH			3,049	7,699	8,450	19,198		10,908	11,294	26,606	5,679	12,223	11,796	29,638	75,502
51000 Sum of FSCH	. ·		3,034	7,647	8,373	19,054	4,374	10,867	11,231	26,472	5,636	П	11,692	29,449	
Annual FTE & F	Annual FTE & FSCH by Course CIP														
			ACAD YR Data		1000										
_			2003-2004		2004-2005		2005-2006		2006-2007		2007-2008				
COURSE CIP	CIP DESCRIPTION2	COURSE LEVEL	FTE	FSCH	FTE	FSCH	FTE	FSCH	FTE	FSCH	FTE	FSCH			
510000	Health Science	LOWER	17.3	693	2.0	8	0.0		0.0	0	13.9	555			
		UPPER	52.3	2,091	24.7	286		7	33.4	1,335	83.6	3,34			
		GRADI	9:0	18	0.0	0		9	0.3	o	0.0	0			
		GRAD II	3.4	108	4.0	12			9.0	27	0.0				
Donogo Mark Digit	Dorress har Court CID			_		_									
A CRIA T MA GOOD FOR		*******													
4 DIGIT CIP	CIP DESCRIPTION	ACAD_YR	BA	MA	Total										
5100	Health Services/Allied H 2003-2004	I H 2003-2004	74	0	74										
		2004-2005	79	0	79										
		2005-2006	11	0	111										
		2006-2007	109	0	109										
		2007-2008	95	0	95										

PROGRAM TERMINATION FORM Florida Board of Governors

UNIVERSITY:
Florida International University
PROGRAM NAME:
Health Information Management
DEGREE LEVEL: B.S. HIM *CIP CODE: 510706
(List type: e.g., Ph.D.) (*Classification of Instructional Programs)
ANTICIPATED TERMINATION DATE:
Immediately upon Approval

The request should be approved by the University Board of Trustees (UBOT) prior to submission to the Florida Board of Governors for approval (doctoral and professional programs) or notification (bachelor's and master's programs). Attach additional pages as necessary to provide a complete response. The issues outlined below should be examined by the UBOT in recommending termination.

Provide a narrative rationale for the request to terminate the program.

The BS in Health Information Management is an undergraduate program that admits an average of 15 students annually and produces about 10 graduates per year. Of the 67 current students in the program, 50% have a cumulative GPA < 3.0. With only 25%(2-3 per year) of the graduates passing the National certification examination annually, the program yields 2-3 nationally certified HIM professionals per year. The market for BS HIM graduates is diminishing since only nationally certified HIM professionals and graduates of master's degrees in Information Technology or Nursing Informatics are preferred. The program employs one faculty member, seven adjunct faculty members, and 0.5 FTE staff assistant. There is no faculty scholarship, no funded research, and no external financial support from the community for this program.

Indicate on which campus(es) the program is being offered and the extent to which the proposed termination has had or will have an impact on enrollment, enrollment planning, and/or the reallocation of resources.

The BS Health Information Management program is housed at the University Park Campus. All 67 students currently enrolled will have enough time to complete the BS HIM degree by June 2010. Students interested in BS HIM will be advised to enroll in information technology, health service administration, or business programs.

Provide an explanation of the manner in which the University intends to accommodate any students or faculty who are currently active in the program scheduled to be terminated. State what steps have been taken to inform students and faculty of the intent to terminate the program?

Students admitted to the upper division BS HIM program were sent certified letters informing them of the moratorium on admissions in March, 2008. These students were also informed they would receive an advising hold for Summer 2008 registration. The letter strongly advised students to schedule an appointment with the Director of Student Services at the CNHS in order to assist them in completing degree requirements by the stated deadline of June, 2010.

Students identified as lower division intended for BS HIM were sent a separate certified letter informing them about the moratorium on admission and advising them of the need to choose another major as of March, 2008. The correspondence to this group included information on FIU websites for alternate colleges, schools, or programs, and phone numbers for the Offices of Career Services and Undergraduate Advising for counseling. E-mails were also sent to the FIU Admissions, Career Services and Undergraduate Advising offices informing them of the potential student inquiries they may receive from this group of students. Meetings with staff within these FIU offices will be held to coordinate advising for these students.

The current faculty and secretary will remain in place until June 2010 to provide continued teaching, support, and guidance for these students. Given approval of the termination of the BS HIM program, current students will be sent a certified letter of same.

The Dean met individually with the BS HIM Interim Director and the Director of Student Services to advise them of the proposed termination proposal for this program. The Associate Dean met with the half-time staff assistant to inform her of the program closure.

Provide data (and cite source) on the gender and racial distribution of students and faculty. For faculty also list the rank and tenure status of all affected individuals.

See Attached.

Identify any potential negative impact of the proposed action on the current representation of females and minorities among faculty and students.

African Americans are overrepresented among the students in this program. Because the total number of students in the program is small, closing the program should not affect the overall diversity of the university.

Financial Analysis

In 2007-08 BS students majoring in this program generated \$203,510 in tuition in courses taken throughout the university (\$145,648 resident; \$57,862 non-resident).

Overall 28% of the tuition goes to cover university wide indirect costs (\$56,983) and 23% for academic affairs indirect costs (\$46,807). In the College of Nursing and Health Sciences the indirect costs in the Office of the Dean amount to \$34.51 per credit hour or \$70,021 leaving \$29,699 for direct instructional costs from tuition received.

The last time enrollment growth was funded, each lower division FTE (40 credits) received \$5,730, each upper division FTE (40 credits) received \$7,167, and each GRAD I FTE (32 credits) received \$15,050. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

Provide data (and cite source) on the gender and racial distribution of students and faculty. For faculty also list the rank and tenure status of all affected individuals.

See Attached.

Identify any potential negative impact of the proposed action on the current representation of females, minorities, faculty, and students.

There is not a negative impact of the proposed action on the current representation of females, minorities, faculty, or students.

Signature of Requestor/Initiator	5/21/08
Signature of Campus EO Officer	Date
Livin Gross	5/21/08
Signature of College Dean	Date
Signature of Chair of the Faculty Senate	Date
Signature of Vice President for Academic Affairs	Date
Signature of Executive Vice President and Provost	Date
Signature of President	Date
Signature of Chair, FIU Board of Trustees	Date

COLLEGE OF NURSING AND HEALTH SCIEN	ALTH SCIENCES					
PROGRAM	EMPLOYEE	RANK	TENURE	HIRE DATE ETHNICITY GENDER	ICITY	SENDER
HEALTH INFORMATION MANAGEM Gordon, Josep	Gordon, Josephine	Vis Clinical Inst/Dir	non ten earn	8/15/2005 white	fe	female

HEALTH INFORMATION MANAGEMENT

		<u>.</u>	E 211 2003	1	Eall 2004	I E S	Eall 2005		Eali 2006	-	Fall 2007	r	Grand Total
CIP CODE	CIP DESCRIPTION	ETHNICITY	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	
510706	Health Information Management African American	African American	:	2	19	3	22	3	39	7	27	60	138
	,	Asian	8	-	က	0	2	***	-	2	4	2	22
		Hispanic	12	4	÷	9	19	4	21	4	19	4	104
		Native American	-	0	•	0	-	0	0	0	2	0	ψ.
		Not Reported	0	0	0	0	-	0	-	0	0	0	2
		International	m	0	က	0	က	0	2	0	2	-	14
		White	7	0	2	-	4	•	7	_	00	-	32
510706 Total			37	7	39	10	55	11	71	14	62	11	317

SCH GENERATED

			ACAD_YR TER	ERM_DESC										
														Grand
			2005-2006		2005-2006 Total	2006-2007		7	2006-2007 Total 2007-2008	2007-2008		200	2007-2008 Total	Total
CIP CODE	CIP DESCRIPTION	Data	Summer 2005	Fall 2005 Spring 2006	99	Summer 2006	Fali 2006	Spring 2007		Summer 2007 Fall 2007 Spring 2008	all 2007 Spring	g 2008		
510706	Health Information Management	HEADCOUNT	37	99	78 181	29	85	81	225	94	73	77	214	620
	,	FTE	9	16	20 42	10	21	22	54	12	19	20	51	147
		SCH	240	662 80	1,706	417	864	894	2,175	478	749	802	2,029	5,910
		FSCH	240	653 80	1.694	408	854	888	2.150	472	749	799	2,020	5,864
510706 HEADCOUNT			37	2 99	181	59	85	81	225	64	73	77	214	620
510706 Sum of FTE			9	16	20 42	10	21	22	54	12	19	20	51	147
510706 Sum of SCH			240	662 80	1,706	417	864	894	2,175	478	749	802	2,029	5,910
510706 Sum of FSCH			240	653 801	1,694	408	854	888	2,150	472	749	799	2,020	5,864

Annual FTE & FSCH by Course CIP

			2003 2004		2004-2005		2005_2006		2006.2007		2007.20
COURSE CIP	CIP DESCRIPTION2	COURSE LEVEL	FTE	FSCH	FTE	FSCH	FTE	FSCH	•	FSCH	
510706	Health Information Management	UPPER	63.4	2,537	27.1	1,083	35.7	1,427	34.5	1,380	

Degrees by 4-Digit CIP

4 DIGIT CIP	CIP DESCRIPTION	ACAD_YR	BA	MA	Total
5107	Health Information/Medical Reco	Medical Records 2003-2004	16	0	16
		2004-2005	S	0	9
		2005-2006	æ	0	80
_		2006-2007	6	0	9
		2007-2008	16	C	16

AVERAGE NUMBER OF YEARS TO COMPLETE A DEGREE

DFG LVI	DEGREE PGM2	<u>a</u> O	ACADEMIC	HEADCOUNT	AVERAGE TIME TO DEGREE	NUMBER COMPLETING WITHIN 2 YEARS	PERCENT COMPLETION WITHIN 2 YEARS	NUMBER COMPLETING WITHIN 3 YEARS	PERCENT COMPLETION CO WITHIN 3 VEARS	NUMBER COMPLETING WITHIN 4 YEARS	PERCENT COMPLETION WITHIN 4 YEARS
			2000-2001	80	4		3 37.5%	4	20.0%	5	62 5%
			2001-2002	13	4)	3 23 1%	5	38.5%	6	69.2%
		-	2002-2003	19	8	11	3 52.6%	12	63 2%	16	84.2%
		Healin	2003-2004	16	m	w	3 50 0%	10	62.5%	12	75.0%
BACHELORS	510706	Information	2004-2005	80	m	7,	5 62 5%	5	62.5%	7	87.5%
		Management	2005-2006	60	٣	. *	2 25 0%	9	75 0%	60	100.0%
		_	2006-2007	1	4	. 7	2 18.2%	9	54.5%	σ	81.8%
			2007-2008	17	3	5,	9 52.9%	12	70 6%	16	94 1%
		Monthly information Management	the Management	***	-		/80 CT	C	20 097	co	76U CB

PROGRAM TERMINATION FORM Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Bachelor of Arts in Humanities

DEGREE LEVEL: BA - Undergraduate **CIP CODE**: 24.0103

ANTICIPATED TERMINATION DATE: June 12, 2008

The request should be approved by the University Board of Trustees (UBOT) prior to submission to the Florida Board of Governors for approval (doctoral and professional programs) or notification (bachelor's and master's programs). Attach additional pages as necessary to provide a complete response. The issues outlined below should be examined by the UBOT in recommending termination.

Provide a narrative rationale for the request to terminate the program.

The BA in Humanities, offered exclusively at the Biscayne Bay campus, has been graduating progressively fewer students over the past five years declining from seven graduates in 2003-4 to four in 2007-8. As such it is one of the lowest graduating majors in the college of Arts & Sciences and enrollment trends reveal no likelihood that the number of Humanities graduates will significantly increase in future years. In the current budgetary climate with the college required to cut its budget by \$4.8 million over the next three years, the continuation of this program - which requires a 12 month salary and administrative increment for the Director and a full-time Senior secretary position plus half-time appointments for eight faculty - can no longer by justified given the strategic priorities of the college

Indicate on which campus(es) the program is being offered and the extent to which the proposed termination has had or will have an impact on enrollment, enrollment planning, and/or the reallocation of resources.

The BA in Humanities is offered only at the Biscayne Bay Campus. The closure should have a negligible impact on enrollment. The eight faculty currently with joint positions in the program will be reassigned exclusively to their tenure home departments in Arts & Sciences: History (2), Modern Languages (1), English (2), Philosophy (1); and in the department of Art and Art History (2) in the College of Architecture and the Arts. These reallocations should increase enrollments for the home departments since these faculty will be offering more courses for these departments. The elimination of the secretarial position will produce staff salary savings for the college.

Provide an explanation of the manner in which the University intends to accommodate any students or faculty who are currently active in the program scheduled to be terminated. State what steps have been taken to inform students and faculty of the intent to terminate the program?

The Humanities curriculum will be offered to provide all current majors an opportunity to complete the degree requirements. Currently 30 students are enrolled as majors in the program. Courses will continue to be offered through May 2010. All Humanities faculty will revert to full-time appointments in their tenure-home departments. Dean Furton has discussed the decision to close the program as part of his three-year budget plan at the CAS Council of Chairs Meetings and at faculty assemblies and open forums at both campuses. Dean Furton, and Senior Associate Dean for Liberal Arts Nicol Rae met for two hours with Humanities faculty at BBC on May 6, 2008. The Humanities Director has been informing students about the likely closure of the program since it was first proposed at the Council of Chairs over two months ago.

Provide data on the gender and racial distribution of students and faculty. For faculty also list the rank and tenure status of all affected individuals.

No faculty is being terminated as a result of this closure. Data on the students are provided below.

	2007	2006	2005	2004	2003
Male	13	11	8	8	6
Female	17	17	12	16	17
White	9	6	5	10	9
African American	5	4	1	1	1
Hispanic	12	15	11	12	12
Asian	3	2	2	1	1
Native American	1	0	0	0	0
Other	0	1	1	0	0

Identify any potential negative impact of the proposed action on the current representation of females and minorities among faculty and students.

The table above shows that the diversity of the students in the program mirrors that of the diversity of students in the university and hence will have no effect on overall university diversity.

Financial Analysis

In 2007-08 BA students majoring in this program generated \$75,578 in tuition in courses taken throughout the university (\$63,769 resident; \$11,809 non-resident).

Overall 28% of the tuition goes to cover university wide indirect costs (\$21,162) and 23% for academic affairs indirect costs (\$17,383). In the College of Arts and Sciences the indirect costs in the Office of the Dean amount to \$5.58 per credit hour or \$4,598 leaving \$32,435 for direct instructional costs from tuition received.

The last time enrollment growth was funded, each lower division FTE (40 credits) received \$5,730, each upper division FTE (40 credits) received \$7,167, and each GRAD I FTE (32 credits) received \$15,050. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

Funds currently being spent for summer salary and administrative increment of the director and the salary of the program secretary will be used to partially meet the Arts and Sciences budget reduction.

APPROVALS:	
Signature of Requestor/Initiator	5/21/08 Date
Signature of Campus EO Officer	 Date
Hand	5/2/08
Signature of College Dean	Date
Signature of Chair of the Faculty Senate	Date
Signature of Vice President for Academic Affairs	Date
Signature of Executive Vice President and Provost	Date
Signature of President	Date
Signature of Chair, FIU Board of Trustees	Date
REVISED 10/2007	

PROGRAM TERMINATION FORM Florida Board of Governors

UNIVERSITY: Florida International University

PROGRAM NAME: Insurance & Risk Management

DEGREE LEVEL: BBA *CIP CODE: 52.0805

(List type e.g., Ph.D.) (*Classification of Instructional Programs)

ANTICIPATED TERMINATION DATE: Fall, 2008

The request should be approved by the University Board of Trustees (UBOT) prior to submission to the Florida Board of Governors for approval (doctoral and professional programs) or notification (bachelor's and master's programs). Attach additional pages as necessary to provide a complete response. The issues outlined below should be examined by the UBOT in recommending termination.

Provide a narrative rationale for the request to terminate the program.

The academic program Insurance & Risk Management has been inactive for several years due to lack of student interest, lack of employer interest, and lack of faculty expertise to instruct relevant subject matter courses. This request is to terminate this program and formally remove the program offering from the official catalog of the College of Business Administration.

Indicate on which campus(es) the program is being offered and the extent to which the proposed termination has had or will have an impact on enrollment, enrollment planning, and/or the reallocation of resources.

The Insurance & Risk Management program consisted of courses taught primarily at the University Park campus. Since there have been no students enrolled in any major course in this program during the past 15 years, or so, because there have been no courses offered specifically directed at the requirements of this program, there is no impact anticipated on student enrollment in the College of Business Administration, nor on the allocation of University resources.

Provide an explanation of the manner in which the University intends to accommodate any students or faculty who are currently active in the program scheduled to be terminated. State what steps have been taken to inform students and faculty of the intent to terminate the program?

There are neither students nor faculty known to be currently active in this program. Any students with the intent of selecting this major will be redirected to the general major program in finance. Notification of the termination of this program will be posted on the College website, and posted with the undergraduate business student advising staff.

Provide data (and cite source) on the gender and racial distribution of students and faculty. For faculty also list the rank and tenure status of all affected individuals.

There are neither students nor faculty known to be currently active in this program

Identify any potential negative impact of the proposed action on the current representation of females, minorities, faculty, and students.

There is no impact anticipated due to the proposed termination of this program

APPROVALS:	
Clifford R. Perry	
Signature of Requestor/Initiator	Date
Bennie Osborne	
Signature of Campus EO Officer	Date
Joyce Elam	
Signature of College Dean	Date
Bruce Hauptli	
Signature of Chair of the Faculty Senate	Date
Douglas Wartzok	
Signature of Vice President for Academic Affairs	Date
Ronald Berkman	
Signature of Executive Vice President and Provost	Date
Modesto Maidique	
Signature of President	Date
David Parker	
Signature of Chair, FIU Board of Trustees	Date
REVISED 10/2007	

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PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Bachelor of Science in Industrial and Systems Engineering

DEGREE LEVEL: *CIP CODE:

<u>Bachelor of Science – Undergraduate</u> 14.2701

ANTICIPATED TERMINATION DATE:

June 12, 2008

RATIONALE:

The Bachelor of Science in Industrial and Systems Engineering was established along with the Department of Industrial and Systems Engineering (ISE) as its first degree program in 1985. The program received its first accreditation in 1987. The BSISE program emphasizes areas of simulation and modeling, manufacturing systems, human factors/ergonomics, and engineering management. The program is also based on the fundamentals of the traditional industrial engineering areas such as work measurement and simplification, probability and statistics, and facility and work place design. Among other traditional areas, the ISE students are exposed to a full range of manufacturing functions and equipped with the knowledge required to design, operate, and improve a modern manufacturing system.

The self-study program review of the department in April 22, 2003 identified as a weakness its low number of faculty in relation to the number of academic programs of the department, and stated that "The Department could not continue to excel without the imminent infusion of additional faculty members."

In contrast to the self-study report, according to the FIU Office of Planning and Institutional Effectiveness, the Faculty Funding Allocation indicates a low student/faculty ratio, as compared to the 50 and 75 percentiles of the research benchmark institutions. In his assessment of the College of Engineering and Computing under the heading of *Resource Allocation*, Dr. Richard Schwartz, former Dean of Engineering at Purdue, stated in a report to the Provost in February 2007 that "the size of the ISE faculty seems large relative to the other departments in the College, when one considers the sizes of Industrial Engineering Departments in other universities."

With the national decline in the manufacturing sector and the lack of manufacturing base in South Florida, the BS curriculum has served as a workforce development program for the service sector, in competition with business majors in the areas of supply chain management, human resource management, and logistics.

Given the mandatory budget cuts, the College of Engineering and Computing can no longer afford offering this program, based on the relative instructional cost, relative research output, and relevance to the strategic goals and missions of the College and those of the University.

CAMPUSES:

Industrial and Systems Engineering upper-division courses are offered at FIU's Engineering Center, 10555 W. Flagler Street, Miami, FL

ACCOMMODATION FOR CURRENT STUDENTS:

The College of Engineering and Computing will continue to offer courses through May 2011. Currently, 255 students are enrolled in the program.

DISTRIBUTION OF STUDENTS AND FACULTY:

Faculty and staff within the Department of Industrial and Systems Engineering will be impacted due to program closure. Appropriate contractual procedures will be followed. A list of all faculty and staff is attached for reference. Data on time to degree and degrees awarded are attached. The following is a listing of the average number of students by year.

	2007	2006	2005	2004	2003
Male	188	196	203	98	92
Female	67	78	67	48	45
White	20	26	24	4	4
Black	30	21	24	4	5
Hispanic	172	173	153	90	78
Asian	12	17	10	2	3
Native Indian					
Non Res Alien	21	36	54	45	36
Not Reported		1	5	1	11
Total	255	274	270	146	137

Source: Florida Board of Governors

Attached tables indicate the number of degrees awarded since 2003.

POTENTIAL NEGATIVE IMPACT OF PROPOSED ACTION ON THE CURRENT REPRESENTATION OF FEMALES AND MINORITIES AMONG FACULTY AND STUDENTS:

Faculty: The ISE faculty consists of one female, two Hispanics, no Blacks, four Whites, and six Asians. Closure of this program will disproportionately affect representation of Asians in the College.

Students: This program attracts females and Hispanics in slightly greater proportion than the College average.

FINANCIAL ANALYSIS:

In 2007-08 students majoring in this Industrial and Systems Engineering program generated \$753,533 in undergraduate tuition in courses taken throughout the university (\$466,584 resident; \$286,949 non-resident).

Overall 28% of the tuition goes to cover university wide indirect costs (\$210,989) and 23% for academic affairs indirect costs (\$173,313). In the College of Engineering and Computing the indirect costs in the Office of the Dean amount to \$31.38 per credit hour or \$212,066 leaving \$157,165 for direct instructional costs from tuition received.

The last time enrollment growth was funded, each lower division FTE (40 credits) received \$5,730, each upper division FTE (40 credits) received \$7,167. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

The budget allocation for Industrial and Systems Engineering is \$1,764,125. Although there is not a precise way to attribute expenditures directly to this undergraduate education in the department, the student credit hours generated by undergraduate enrollments account for 90.2% of credit hours taken by students in the department which is equivalent to \$1,590,777.

APPROVALS:	\bigcap			
Jainendra Navlakha, Assoc. Dean	May 20, 2008			
Signature of Requestor/Initiator	Date			
Signature of Campus EO Officer	Date			
Our Man	May 21,2003 Date			
Signature of College Dean	Date			
Signature of Chair of Faculty Senate	Date			
Signature of Vice Preside of Academic Affairs	Date			
Signature of Executive Vice President and Provost	Date			
Signature of President	Date			
Signature of Chair FIU Board of Trustees	Date			

INDUSTRIAL ENGINEERING							
EMPLOYEE	RANK	TENURE STATUS	HIRE DATE	ETHNICITY	GENDER		
Perry, Marcus B.	Asst Prof	Tenure Earning	8/15/2007	white	male		
Giachetti, Ronald E	Assoc Prof	Tenured	8/10/1997	white	male		
Resnick, Marc L	Assoc Prof	Tenured	8/10/1993	white	male		
Chow, Joe G.	Assoc Prof	Tenured	8/8/1992	asian	male		
Chen, Chin-Sheng	Professor	Tenured	8/10/1995	asian	male		
Sanchez, Mario J.	Instructor	non tenure earn	8/13/2001	hispanic	male		
Lee, Shih-Ming	Assoc Prof	Tenured	8/8/1992	asian	male		
Centeno, Martha A.	Assoc Prof	Tenured	8/8/1997	hispanic	female		
Kengskool, Khokiat	Assoc Prof	Tenured	8/8/1990	asian	male		
Damodaran, Purushothamaran	Asst Prof	Tenure earning	8/15/2006	asian	male		
Park, Jinkyu	Asst Prof	Tenure earning	8/15/2006	asian	male		
Makki, Kia	Professor	Tenured	8/11/2000	white	male		

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Degree Level	Degree Program	CIP	Academic Head Year count	Head	Average time to Degree	Number completion within 2 Years	Percent completion within 2 Years	Number completion within 3 Years	Percent completion within 3	Number completion within 4 Years	Percent completion within 4 Years
			2000-2001	6	5	2	22.2%	2	22.2%	5	25.6%
			2001-2002	30	4	12	40.0%	19	63.3%	22	73.3%
		م ادنائما امرا	2002-2003	38	3	17	44.7%	24	63.2%	28	73.7%
		Systems	2003-2004	39	3	18	46.2%	28	71.8%	32	82.1%
BACHELORS	142701	Systems	2004-2005	32	3	10	31.3%	20	62.5%	26	81.3%
			2005-2006	47	3	19	40.4%	37	78.7%	42	89.4%
			2006-2007	90	3	20	40.0%	33	%0.99	39	78.0%
			2007-2008	31	3	18	58.1%	22	71.0%	27	87.1%
		Industrial & Systems Engin.	stems Engin.	276	3	116	45.0%	185	%0.79	221	80.1%

Source: FIU Office of Planning and Institutional Effectiveness

Degrees Awarded

CIP Code	Program	Academic Year	Bachelors
		2003-2004	40
	Industrial & Systems	2004-2005	28
14.2701	Engineering	2005-2006	41
	Lingineening	2006-2007	46
		2007-2008	25

Source: FIU Office of Planning and Institutional Effectiveness

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:	
Florida International University	
PROGRAM NAME:	
Masters of Science in Industrial and Systems Engin	<u>eering</u>
DEGREE LEVEL:	*CIP CODE:
Masters of Science – Graduate	14.2701

ANTICIPATED TERMINATION DATE:

June 12, 2008

RATIONALE:

The Master of Science in Industrial Engineering was approved in 1990 with three concentration areas, namely, Integrated Manufacturing Systems, Operations Research/Systems Engineering, and Human Factors. In 1994, a separate track in Manufacturing Engineering was approved. The Manufacturing Engineering track is tailored for practicing engineers in the manufacturing industry. The students are exposed to a full range of manufacturing functions and equipped with the knowledge required to design, operate, and improve a modern manufacturing system. The name of the program was later changed to Industrial and Systems Engineering. Unfortunately, the program has continuously lost enrollment since 2003, competing with the department's other two MS programs, namely MS in Technology Management and to a greater extent, the more popular MS in Engineering Management. The enrollment has not been large enough to justify the resources placed into the program. The number of degrees awarded has also been very few. Given the mandatory budget cuts, the College of Engineering and Computing can no longer afford offering this program through the use of its full-time and adjunct faculty for a limited number of students.

CAMPUSES:

Industrial and Systems Engineering graduate courses are offered at FIU's Engineering Center, 10555 W. Flagler Street, Miami, FL

ACCOMMODATION FOR CURRENT STUDENTS:

The College of Engineering and Computing will continue to offer courses through May 2010. Currently, only 8 students are enrolled in the program.

DISTRIBUTION OF STUDENTS AND FACULTY:

Faculty and staff within the Department of Industrial and Systems Engineering will be impacted due to program closure. Appropriate contractual procedures will be followed. A list of all faculty and staff is attached for reference. Data on time to degree and number of degrees awarded are attached. The following is a listing of the average number of students by year, indicating a continuous decline in the enrollment over the last 5 years.

	2007	2006	2005	2004	2003
Male	5	12	16	19	23
Female	3	5	7	6	10
White	3	1	1	3	4
Black	0	3	3	0	0
Hispanic	3	7	5	10	12
Asian	0	0	0	1	0
Native Indian					
Non Res Alien	2	6	14	11	11
Not Reported					6
Total	8	17	23	25	33

Source: Florida Board of Governors

Attached tables indicate the number of MS degrees awarded since 2003.

POTENTIAL NEGATIVE IMPACT OF PROPOSED ACTION ON THE CURRENT REPRESENTATION OF FEMALES AND MINORITIES AMONG FACULTY AND STUDENTS:

Faculty: The ISE faculty consists of one female, two Hispanics, no Blacks, four Whites, and six Asians. Closure of this program will disproportionately affect representation of Asians in the College.

Students: This program attracts females and Hispanics in slightly greater proportion than the College average.

FINANCIAL ANALYSIS:

In 2007-08 students majoring in this Industrial and Systems Engineering program generated \$46,299 in GRAD I tuition in courses taken throughout the university (\$15,596 resident; \$30,702 non-resident). Note that some GRAD I credits are taken by undergraduate students, but for the purposes of this analysis, they are all attributed to students in the master's program. Overall 28% of the tuition goes to cover university wide indirect costs (\$12,964) and 23% for academic affairs indirect costs (\$10,649). In the College of Engineering and Computing the indirect costs in the Office of the Dean amount to \$31.38 per credit hour or \$4,550 leaving \$18,136 for direct instructional costs from tuition received.

The last time enrollment growth was funded, each GRAD I FTE (32 credits) received \$15.050. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

The budget allocation for Industrial and Systems Engineering is \$1,764,125. Although there is not a precise way to attribute expenditures directly to masters education in the department, the student credit hours generated by GRAD 1 enrollments account for 1.9% of credit hours taken by students in the department which is equivalent to \$34,132.

APPROVALS:	May 20, 2008
Jainendra Navlakha, Assoc. Dean	May 20, 2008
Signature of Requestor/Initiator	Date
Signature of Campus EO Officer	Date
Our ham	May 21,2008
Signature of College Dean	Date
Signature of Chair of Faculty Senate	Date
Signature of Vice Preside of Academic Affairs	Date
Signature of Executive Vice President and Provost	Date
Signature of President	Date
Signature of Chair FIU Board of Trustees	Date

INDUSTRIAL ENGINEERING					
EMPLOYEE	RANK	TENURE STATUS	HIRE DATE	ETHNICITY	GENDER
Perry, Marcus B.	Asst Prof	Tenure Earning	8/15/2007	white	male
Giachetti, Ronald E	Assoc Prof	Tenured	8/10/1997	white	male
Resnick, Marc L	Assoc Prof	Tenured	8/10/1993	white	male
Chow, Joe G.	Assoc Prof	Tenured	8/8/1992	asian	male
Chen, Chin-Sheng	Professor	Tenured	8/10/1995	asian	male
Sanchez, Mario J.	Instructor	non tenure earn	8/13/2001	hispanic	male
Lee, Shih-Ming	Assoc Prof	Tenured	8/8/1992	asian	male
Centeno, Martha A.	Assoc Prof	Tenured	8/8/1997	hispanic	female
Kengskool, Khokiat	Assoc Prof	Tenured	8/8/1990	asian	male
Damodaran, Purushothamaran	Asst Prof	Tenure earning	8/15/2006	asian	male
Park, Jinkyu	Asst Prof	Tenure earning	8/15/2006	asian	male
Makki, Kia	Professor	Tenured	8/11/2000	white	male

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Degree Level	Degree Program	CIP	Academic Head Year count	Head	Average time to Degree	Number completion within 2 Years	Percent completion within 2 Years	Number completion within 3 Years	Percent completion within 3 Years	Number completion within 4 Years	Percent completion within 4 Years
			2000-2001	7	3	4	57.1%	9	71.4%	9	85.7%
			2001-2002	23	2	21	91.3%	22	95.7%	23	100.0%
		0 10 1010 11 11	2002-2003	17	က	10	28.8%	12	%9'02	14	82.4%
		Industrial &	2003-2004	14	2	10	71.4%	14	100.0%	14	100.0%
MASTERS	142701	Systems	2004-2005	7	3	3	42.9%	2	71.4%	5	71.4%
		Engin.	2005-2006	12	3	4	33.3%	6	75.0%	10	83.3%
			2006-2007	7	2	9	82.7%	9	82.7%	9	85.7%
			2007-2008	5	က	3	%0.09	3	%0.09	3	%0.09
		Industrial & Systems	Systems	92	3	61	66.3 %	92	82.6%	81	88.0%

Source: FIU Office of Planning and Institutional Effectiveness

Degrees Awarded

CIP Code	Program	Academic Year	Masters
		2003-2004	17
	Industrial & Systems	2004-2005	8
14.2701	Engineering	2005-2006	11
	Engineening	2006-2007	10
		2007-2008	5

Source: FIU Office of Planning and Institutional Effectiveness

PROGRAM TERMINATION FORM Florida Board of Governors

UNIVERSITY: Florida International University

PROGRAM NAME: Logistics & Materials Management

DEGREE LEVEL: BBA *CIP CODE: 52.9995

(List type e.g., Ph.D.) (*Classification of Instructional Programs)

ANTICIPATED TERMINATION DATE: Fall, 2008

The request should be approved by the University Board of Trustees (UBOT) prior to submission to the Florida Board of Governors for approval (doctoral and professional programs) or notification (bachelor's and master's programs). Attach additional pages as necessary to provide a complete response. The issues outlined below should be examined by the UBOT in recommending termination.

Provide a narrative rationale for the request to terminate the program.

The academic program Logistics & Materials Management, previously also known as Transportation Management, has been inactive for several years due to lack of student interest, lack of employer interest, and lack of faculty expertise to instruct relevant subject matter courses. This request is to terminate this program and formally remove the program offering from the official catalog of the College of Business Administration.

Indicate on which campus(es) the program is being offered and the extent to which the proposed termination has had or will have an impact on enrollment, enrollment planning, and/or the reallocation of resources.

The Logistics & Materials Management program consisted of courses taught primarily at the University Park campus. Since there have been no students enrolled in any major course in this program during the past 15 years, or so, because there have been no courses offered specifically directed at the requirements of this program, there is no impact anticipated on student enrollment in the College of Business Administration, nor on the allocation of University resources.

Provide an explanation of the manner in which the University intends to accommodate any students or faculty who are currently active in the program scheduled to be terminated. State what steps have been taken to inform students and faculty of the intent to terminate the program?

There are neither students nor faculty known to be currently active in this program. Any students with the intent of selecting this major will be redirected to the general major program in marketing. Notification of the termination of this program will be posted on the College website, and posted with the undergraduate business student advising staff.

Provide data (and cite source) on the gender and racial distribution of students and faculty. For faculty also list the rank and tenure status of all affected individuals.

There are neither students nor faculty known to be currently active in this program

Identify any potential negative impact of the proposed action on the current representation of females, minorities, faculty, and students.

There is no impact anticipated due to the proposed termination of this program

APPROVALS:	
Clifford R. Perry	
Signature of Requestor/Initiator	Date
Bennie Osborne	
Signature of Campus EO Officer	Date
Joyce Elam	
Signature of College Dean	Date
Bruce Hauptli	
Signature of Chair of the Faculty Senate	Date
Douglas Wartzok	
Signature of Vice President for Academic Affairs	Date
Ronald Berkman	
Signature of Executive Vice President and Provost	Date
Modesto Maidique	
Signature of President	Date
David Parker	
Signature of Chair, FIU Board of Trustees	Date
REVISED 10/2007	

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PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Mathematics Education

DEGREE LEVEL: *CIP CODE:

Bachelor of Science – Undergraduate 13.1311

ANTICIPATED TERMINATION DATE:

May 21, 2008

RATIONALE:

The bachelors program in Mathematics Education has enrolled an average of 30.9 FTE for the five year period beginning in 2003-2004 ending in 2007-2008. It has graduated an average of 8 students per year for the same period. Little successful recruitment and marketing efforts by the program faculty occurred in this time. In addition, budget limitations constrained the recruitment to a minimal number of faculty needed to jump start enrollments and graduates. In the current fiscal crisis, the Department does not anticipate being able to recruit additional faculty in the near term.

Employment opportunities in this area abound. There are both state and federal funds to support students enrolled in this critical shortage area. There is also funding available for grant funding, some of which has been tapped by our current faculty to provide support for the program and students.

CAMPUSES:

This program is offered at our University Park Campus, 11200 S.W. 8th Street, Miami, Florida, 33199.

ACCOMODATION FOR CURRENT STUDENTS:

All current students will be given an opportunity to complete their degree programs. The Department will continue to offer courses through Spring 2011. The College will continue to offer the minor in Mathematics Education.

DISTRIBUTION OF STUDENTS AND FACULTY:

The impact on faculty will be mitigated because of their assignments in both elementary and doctoral degree programs. There are two full time Mathematics education faculty members: Cengiz Alacaci and Maria Fernandez. Dr. Alacaci is currently on LOA for the 2008-2009 academic year. Dr. Fernandez has been collaborating with the Mathematics Department on a number of grant proposals. In the budget reduction plan we have estimated overall savings resulting from this new model. It is expected to impact 4-6 faculty. The specifics will be determined as we work through the curriculum changes over the next year.

Statistical spreadsheets providing numbers of students from fall, 2003 to fall, 2007 are attached. Student headcount by gender and ethnicity are listed below.

		Fall 2	2003	Fall 2	004	Fall 2	2005	Fall 2	006	Fall 20	007
CIP DESCRIPTION	ETHNICITY	F	M	F	M	F	M	F	M	F	M
Mathematics Teacher Ed.	African American	12	2	10	4	9	4	7	3	7	0
	Asian	1	2	2	1	3	1	3	1	3	2
	Hispanic	23	18	31	19	31	18	25	15	21	9
	Native American	0	0	0	0	1	0	0	0	0	0
	Not Reported	1	0	1	0	1	0	0	0	0	0
	White	7	4	7	2	7	2	6	3	5	2
		44	26	51	26	52	25	41	22	36	13

POTENTIAL NEGATIVE IMPACT OF DIVERSITY OF STUDENTS:

There will be no overall negative impact. This will better prepare our students to teach in the disciplines. Students will be able to obtain bachelor's degrees in Mathematics.

FINANCIAL ANALYSIS:

In 2007-08 BS and MS students majoring in this program generated \$111,327 in tuition in courses taken throughout the university (\$100,699 resident, \$10,628 non-resident; \$105,740 undergraduate, \$5,587 graduate). Because undergraduate students also take graduate classes, these numbers do not exactly reflect the distribution of revenues by level. Students will enroll in more Mathematics courses and fewer Education courses but there should be no significant revenue impact.

Approval or Disapproval (If disapproving, attach no more than one page rationale.)

Approve	Disapprove	Requestor/Initiator	Date
Approve	Disapprove	Campus EO Officer	Date
Approve	Disapprove	Las Muir College Dean	5/2//08 Date
Approve	Disapprove	Chair of the Faculty Senate	Date
Approve	Disapprove	Vice President for Academic Affairs	Date
Approve	Disapprove	Executive Vice President and Provost	Date
Approve	Disapprove	President	Date
Approve	Disapprove	Chair, FIU Board of Trustees	Date

Headcount

		Fall 2003		Fall 2004		Fall 2005		Fall 2006		Fall 2007	
CIP DESCRIPTION ETHNICITY	ETHNICITY	FEMALE	MALE	FEMALE MALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE
Mathematics Teacher Ed.	African American	12	2	10	4	6	7	2	3	2	0
	Asian	_	2	2	-	3	_	3	1	3	2
	Hispanic	23	18	31	19	31	18	25	15	21	6
	Native American	0	0	0	0	-	0	0	0	0	0
	Not Reported	τ-	0	ļ	0	1	0	0	0	0	0
	White	2	4	2	2	7	2	9	3	5	7
		44	26	19	26	52	25	41	22	36	13

SCH Generated

		2005-2006			2005- 2006 Total	2006-2007			2006- 2007 Total	2007-2008			2007- 2008 Total
CIP DESCRIPTION	Data	Summer 2005	Fall 2005	Spring 2006		Summer 2006	Fall 2006	Spring 2007		Summer 2007	Fall 2007	Spring 2008	
Mathematics Teacher Ed.	HEADCOUNT	47	77	92	200	52	63	53	168	30	49	43	122
	FTE	8	20	21	48	10	18	16	43	5	14	13	32
	SCH	315	784	806	1,905	388	707	631	1,726	196	574	510	1,280
	FSCH	308	774	806	1,888	382	698	631	1,711	188	568	510	1,266

FTE & FSCH

						2005-				2007-		2008-	
		2003-2004	2004	2004-2005	2002	2006		2006-2007	2007	2008		2009	
	COURSE												
CIP DESCRIPTION	LEVEL	FTE	FSCH	FTE	FTE FSCH	FTE	FSCH FTE	FTE	FSCH	FTE	FSCH	FTE	FTE FSCH
Mathematics Teacher													
Ed.	UPPER	29.1	1,165.0	29.8	29.8 1,193.0	29.4	1,175.0 32.2 1,289.0	32.2	1,289.0	34.0	34.0 1,361.0	4.5	4.5 180.0

Time to Degree

3

PERCENT COMPLETION %0:02 58.3% 67.1% %0.09 85.7% 25.6% 63.6% 80.0% %0.0 WITHIN 4 YEARS COMPLETING 9 2 7 12 0 47 NUMBER WITHIN 4 YEARS PERCENT COMPLETION 50.0% 71.4% 25.6% %0.09 33.3% 27.3% 46.7% 0.0% 45.7% WITHIN 3 YEARS COMPLETING 2 4 2 2 0 32 WITHIN 3 YEARS NUMBER PERCENT COMPLETION 20.0% %0.0 25.0% 57.1% 11.1% 9.1% 33.3% 0.0% 22.9% WITHIN 2 YEARS COMPLETING 0 7 3 2 4 0 16 NUMBER WITHIN 2 YEARS 2 4 က 4 4 2 4 2 4 AVERAGE TIME TO DEGREE HEAD COUNT 2 9 12 6 15 2 7 ACADEMIC 2001-2002 2007-2008 2002-2003 2004-2005 2005-2006 2000-2001 2003-2004 2006-2007 Mathematics Teacher Ed. YEAR Total Mathematics Teacher Ed. 믕

Florida International University

Office of Planning and Institutuinal Effectiveness Degrees 4-Digit CIP

COLLEGE	COLLEGE OF EDUCATION				
					_
4 DIGIT CIP	CIP DESCRIPTION	ACAD_YR	BA	¥	MA Total
		2003-2004	7	∞	15
	-	2004-2005	9	12	18
	English/Language Arts Teacher Education	2005-2006	თ	9	15
		2006-2007	4	ო	7
		2007-2008	_	က	4
		2003-2004	23	ည	28
		2004-2005	18	2	23
	Social Science Teacher Education	2005-2006	13	7	24
		2006-2007	12	9	18
707		2007-2008	_	2	3
1513		2003-2004	7	8	15
	Science Teacher Education/General Science	2004-2005	7	9	œ
	Teacher Education Colonic	2005-2006	2	0	5
		2006-2007	ო	7	S
		2007-2008	4	~	5
		2003-2004	7	7	18
		2004-2005	ω	6	17
	Mathematics Teacher Education	2005-2006	9	ည	15
		2006-2007	13	9	19
		2007-2008	-	0	7
	1313 Total		154	109	263
		2003-2004	22	17	42
		2004-2005	32	16	48
3105	Kinesiology and Exercise Science	2005-2006	37	17	54
		2006-2007	37	16	53
		2007-2008	24	က	27
	3105 Total		155	69	224

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PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Mathematics Education

DEGREE LEVEL: *CIP CODE:

Master of Science – Graduate 13.1311

ANTICIPATED TERMINATION DATE:

May 21, 2008

RATIONALE:

The masters program in Mathematics Education has enrolled an average of 3.82 FTE for the five year period beginning in 2003-2004 ending in 2007-2008. It has graduated an average of 3.4 students per year for the same period. Little successful recruitment and marketing efforts by the program faculty occurred in this time. In addition, budget limitations constrained the recruitment to a minimal number of faculty needed to jump start enrollments and graduates. In the current fiscal crisis, the Department does not anticipate being able to recruit additional faculty in the near term.

Employment opportunities in this area abound. There are both state and federal funds to support students enrolled in this critical shortage area. There is also funding available for grant funding, some of which has been tapped by our current faculty to provide support for the program and students.

CAMPUSES:

This program is offered at our University Park Campus, 11200 S.W. 8th Street, Miami, Florida, 33199.

ACCOMODATION FOR CURRENT STUDENTS:

All current students will be given an opportunity to complete their degree programs. The Department will continue to offer courses through Spring 2011.

DISTRIBUTION OF STUDENTS AND FACULTY:

The impact on faculty will be mitigated because of their assignments in both elementary and doctoral degree programs. There are two full time Mathematics education faculty members: Cengiz Alacaci and Maria Fernandez. Dr. Alacaci is currently on LOA for the 2008-2009 academic year. Dr. Fernandez has been collaborating with the Mathematics Department on a number of grant proposals. In the budget reduction plan we have estimated overall savings resulting from this new model. It is expected to impact 4-6 faculty. The specifics will be determined as we work through the curriculum changes over the next year.

Statistical spreadsheets providing numbers of students from fall, 2003 to fall, 2007 are attached. Student headcount by gender and ethnicity are listed below.

		Fall 2	2003	Fall 2	2004	Fall 2	2005	Fall 2	006	Fall 20	07
CIP DESCRIPTION	ETHNICITY	F	M	F	M	F	M	F	M	F	M
Mathematics Teacher Ed.	African American	12	2	10	4	9	4	7	3	7	0
	Asian	1	2	2	1	3	1	3	1	3	2
	Hispanic	23	18	31	19	31	18	25	15	21	9
	Native American	0	0	0	0	1	0	0	0	0	0
	Not Reported	1	0	1	0	1	0	0	0	0	0
	White	7	4	7	2	7	2	6	3	5	2
		44	26	51	26	52	25	41	22	36	13

POTENTIAL NEGATIVE IMPACT OF DIVERSITY OF STUDENTS:

There will be no overall negative impact. This will better prepare our students to teach in the disciplines. Students will be able to obtain master's degrees in Mathematics.

FINANCIAL ANALYSIS:

In 2007-08 BS and MS students majoring in this program generated \$111,327 in tuition in courses taken throughout the university (\$100,699 resident, \$10,628 non-resident; \$105,740 undergraduate, \$5,587 graduate). Because undergraduate students also take graduate classes, these numbers do not exactly reflect the distribution of revenues by level. Students will enroll in more Mathematics courses and fewer Education courses but there should be no significant revenue impact.

Approval or Disapproval (If disapproving, attach no more than one page rationale.)

Approve	Disapprove	Requestor/Initiator	Date
Approve	Disapprove	Campus EO Officer	Date
Approve	Disapprove	Lui Muin 5 College Dean	
Approve	Disapprove	Chair of the Faculty Senate	Date
Approve	Disapprove	Vice President for Academic Affairs	Date
Approve	Disapprove	Executive Vice President and Provost	Date
Approve	Disapprove	President	Date
Approve	Disapprove	Chair, FIU Board of Trustees	Date

Headcount:

		Fall 2003		Fall 2004		Fall 2005		Fall 2006		Fall 2007	
CIP DESCRIPTION ETHNICITY	ETHNICITY	FEMALE	MALE								
Mathematics Teacher Ed.	African American	12	2	10	4	6	4	7	3	7	0
	Asian	-	2	2	1	3	1	3	1	3	2
	Hispanic	23	18	31	19	31	18	25	15	21	6
	Native American	0	0	0,50	0	1	0	0	0	0	0
	Not Reported	-	0	1	0	1	0	0	0	0	0
	White	7	4	7	2	7	2	9	3	5	2
		44	26	51	26	52	25	41	22	36	13

SCH Generated

		2005-2006			2005- 2006 Total	2006- 2007			2006- 2007 Total	2007- 2008			2007- 2008 Total
CIP DESCRIPTION	Data	Summer 2005	Fall 2005	Spring 2006		Summer 2006	Fall 2006	Spring 2007		Summer 2007	Fall 2007	Spring 2008	
Mathematics Teacher Ed.	HEADCOUNT	47	77	92	200	52	63	53	168	30	49	43	122
	FTE	8	20	21	48	10	18	16	43	5	14	13	32
	scн	315	784	806	1,905	388	707	631	1,726	196	574	510	1,280
	ESCH	308	774	808	1 888	382	869	631	631 1 711	188	568	510	510 1.266

FTE & FSCH

		2003-200	2004	2004-	2004-2005	2005-		2006-2007	2007	2007-		2008-	
	COURSE												
CIP DESCRIPTION	LEVEL	FTE	FSCH	FTE	FSCH	FTE	FSCH	FTE	FSCH	H	FSCH	FTE	FSCH
Mathematics													
Teacher Ed.	GRADI	5.2	165.0	3.3	105.0	3.2	103.0	4.8	154.0	2.6	83.0	1.8	57.0

Time to Degree

ā	ACADEMIC VEAR	HEADCOUNT	AVERAGE TIME TO DEGREE	NUMBER COMPLETING WITHIN 2 YEARS	PERCENT COMPLETION WITHIN 2 YEARS	NUMBER COMPLETING WITHIN 3 YEARS	PERCENT COMPLETION WITHIN 3 YEARS	NUMBER COMPLETING WITHIN 4 YEARS	PERCENT COMPLETION WITHIN 4 YEARS
5	2000-2001	-	2	-	100.0%	-	100.0%	1	100.0%
	2001-2002	9	2	5	83.3%	9	100.0%	9	100.0%
	2002-2003	3	က	-	33.3%	2	%2'99	3	100.0%
Mathematics	2003-2004	6	4	7	77.8%	8	88.9%	8	88.9%
	2004-2005	7	2	5	71.4%	7	100.0%	7	100.0%
	2005-2006	9	2	4	%2'99	9	100.0%	9	100.0%
	2006-2007	9	9	3	20.0%	4	%2'99	5	83.3%
Mathematics	Mathematics Teacher Ed.	äc	~	90	68 4%	35	89 5%	36	%4 7%

Florida International University

Office of Planning and Institutuinal Effectiveness Degrees 4-Digit CIP

COLLEGE	COLLEGE OF EDUCATION				
			i		,
4 DIGIT CIP	CIP DESCRIPTION	ACAD_YR	M M	MA Total	Total
		2003-2004	۷ ح	ω τ	15
	English/Language Arts Teacher Education	2004-2003	o	9	5 5
		2006-2007	4	ო	7
		2007-2008	_	က	4
		2003-2004	23	2	28
		2004-2005	18	ည	23
	Social Science Teacher Education	2005-2006	13	7	24
		2006-2007	12	9	18
4545		2007-2008	7	2	3
5151		2003-2004	7	8	15
	Science Teacher Education/General Science	2004-2005	7	9	∞
	Teacher Education	2005-2006	သ	0	2
	reaction Education	2006-2007	ო	7	Ω
		2007-2008	4	-	2
		2003-2004	7	7	18
		2004-2005	∞	6	17
	Mathematics Teacher Education	2005-2006	9	ည	15
		2006-2007	13	9	19
		2007-2008	7	0	7
	1313 Total		154	109	263
		2003-2004	25	17	42
		2004-2005	32	16	48
3105	Kinesiology and Exercise Science	2005-2006	37	17	54
		2006-2007	37	16	23
		2007-2008	24	က	27
	3105 Total		155	69	224

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PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Music Education

DEGREE LEVEL:

*CIP CODE:

Bachelor of Science

13.1312

ANTICIPATED TERMINATION DATE:

June 30, 2011

Provide a narrative rationale for the request to terminate the program.

We would like to reduce the total number of degree types currently offered by the School of Music as a cost savings measure. Consolidation of degree offerings would also provide better coherence among the tracks and programs of study. The College of Education is proposing to terminate several bachelor's degrees and focus on certification in specialized programs. This curricular change would be in line with that proposal.

Indicate on which campus(es) the program is being offered and the extent to which the proposed termination has had or will have an impact on enrollment, enrollment planning, and/or the reallocation of resources.

The B.S. has been offered only at the University Park Campus. The required music courses in the degree will be taught out, and new students will no longer be accepted into the B.S. in Music Education degree. Resources will be eliminated as a portion of the college's budget cuts or reallocated to the B.M. and B.A. degrees within the School of Music.

Provide an explanation of the manner in which the University intends to accommodate any students or faculty who are currently active in the program scheduled to be terminated. State what steps have been taken to inform students and faculty of the intent to terminate the program?

Current students will be told in a written memo from the Director of the School of Music and by academic advisors in the School of Music and the College of Architecture + The Arts that they will have three years in which to complete the music education course work associated with the degree.

During recruiting, orientation, and advising sessions beginning in Summer 2008, all prospective new and transfer music education majors will be directed to the B.M. and B.A. programs. Furthermore, students will be provided with information regarding the Teaching Certification provided by the College of Education that would allow them entry to the public school systems.

The School of Music will not fill a vacant line in Undergraduate Music Education. All current music faculty will be told of the termination in faculty meetings beginning in Summer 2008.

Provide data (and cite source) on the gender and racial distribution of students and faculty. For faculty also list the rank and tenure status of all affected individuals.

The attached table shows that the diversity of students in this program mirrors the diversity of students at FIU in general and hence closing this program will have no effect on the diversity of FIU.

No current faculty are affected by this decision. One unfilled line will be eliminated.

Financial Analysis.

In 2007-08 BS and MS students majoring in this program generated \$113,931 in tuition in courses taken throughout the university (\$78,505 resident; \$35,426 non-resident; \$101,826 undergraduate, \$12,105 graduate). Because undergraduate students also take graduate classes, these numbers do not exactly reflect the distribution of revenues by level.

Overall 28% of the tuition goes to cover university wide indirect costs (\$31,909) and 23% for academic affairs indirect costs (\$26,201). In the College of Architecture and the Arts the indirect costs in the Office of the Dean amount to \$12.26 per credit hour or \$12,260 leaving \$43,566 for direct instructional costs from tuition received.

The last time enrollment growth was funded, each lower division FTE (40 credits) received \$5,730, each upper division FTE (40 credits) received \$7,167, and each GRAD I FTE (32 credits) received \$15,050. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

APPROVALS:	
Signature of Requestor/Initiator	05/21/08 Date
Signature of Carnpus EO Officer	Date
JAP Juns	21 May 02
Signature of College Dean	Date
Signature of Chair of the Faculty Senate	Date
Signature of Vice President for Academic Affairs	Date
Signature of Executive Vice President	 Date
and Provost	
Signature of President	 Date
oignature of Fresident	Date
Signature of Chair, FIU Board of Trustees	 Date
	Dato
REVISED 10/2007	

Baccalaureate

DEGRLVL

Grand Total	59	36	65	9	2	80	134	119	253	4	4	3	9	6	26	49	105	444
Gran	2	7	4	_		_	4	_	2			_	2	3	4	4	8	_
2007-2008	9	_	, ,				9 14	10 1	19 25						5	4	6	35 41
2006-2007								-	1									
2005-2006	5	-	9				11	11	22	1	1				4	3	7	36
2004-2005	က	3	9				10	17	27			2	1	3	9	2	8	44
2003-2004 20	2	9	8				19	24	43	1	1				10	9	16	89
	က	7	10	_	1	2	21	17	38	1	1		1	1	7	10	17	69
-2002 2002-2003	5	7	16	2	1	က	27	17	44				1	1	11	တ	20	84
2001	3	5	8	2		2	23	12	35	1	1		-	-	6	7	20	29
2000-2001																		
GENDER	rFEMALE	MALE	rican Total	FEMALE	MALE		FEMALE	MALE	al	GFEMALE	d Total	FEMALE	MALE		FEMALE	MALE		
ETHNICITY GENDER	African Ame		African American Total	Asian		Asian Total	Hispanic		Hispanic Total	Not Reported FEMALE	Not Reported Total	Other		Other Total	White		White Total	Total
CIP_DESC	Music Teacher Ed African Amer FEMALE																	Music Teacher Ed. Total

Degrees Awarded	pep					
CIP_DESC	ACAD_YR	Bachelors	Masters	Doctorates	Bachelors Masters Doctorates 1st Professional Total Degrees	Total Degrees
	2002-2003	10	3	0	0	13
	2003-2004	8	က	0	0	7
Music	2004-2005	4	7	0	0	7
Teacher Ed.	2005-2006	0	2	0	0	2
	2006-2007	2	_	0	0	က
	2007-2008	9	2	0	0	8
	Grand Total	386	230	0	0	616

Source: Student Data Course file (Final Submissions)

Bachelor of Science – Science Teacher Education

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Science Teacher Education

DEGREE LEVEL: *CIP CODE:

Bachelor of Science – Undergraduate 13.1316

ANTICIPATED TERMINATION DATE:

May 21, 2008

Bachelor of Science — Science Teacher Education

RATIONALE:

The bachelors program in Science Teacher Education has enrolled an average of 21.96 FTE for the five year period beginning in 2003-2004 ending in 2007-2008. It has graduated an average of 4.2 students per year for the same period. Little successful recruitment and marketing efforts by the program faculty occurred in this time. In addition, budget limitations constrained the recruitment to a minimal number of faculty needed to jump start enrollments and graduates. In the current fiscal crisis, the Department does not anticipate being able to recruit additional faculty in the near term.

Employment opportunities in this area abound. There are both state and federal funds to support students enrolled in this critical shortage area. There is also funding available for grant funding, some of which has been tapped by our current faculty to provide support for the program and students.

CAMPUSES:

This program is offered at our University Park Campus, 11200 S.W. 8th Street, Miami, Florida, 33199.

ACCOMODATION FOR CURRENT STUDENTS:

All current students will be given an opportunity to complete their degree programs. The Department will continue to offer courses through Spring 2011. The College will continue to offer the minor in Science Teacher Education (Physics, Chemistry, and Biology).

DISTRIBUTION OF STUDENTS AND FACULTY:

The impact on faculty will be mitigated because of their assignments in both elementary and doctoral degree programs. There are two full time Science education faculty members: George O'Brien and Eric Brewe. Drs. O'Brien and Brewe work collaboratively with the Physics department on the CHEPREO and PhysTec grants. These collaborative efforts have been quite successful and our program in collaboration with Arts & Sciences is considered a model for the nation. We are currently engaged in securing additional funding from NSF. In budget reduction plan we have estimated overall savings resulting from this new model. It is expected to impact 4-6 faculty. The specifics will be determined as we work through the curriculum changes over the next year.

Statistical spreadsheets providing numbers of students from fall, 2003 to fall, 2007 are attached. Student headcount by gender and ethnicity are listed below.

		Fall	2003	Fall 2	004	Fall 2	005	Fall 2	006	Fall 2	007
CIP	ETHNICITY	f	m	f	m	f	m	f	m	f	m
Science Teacher Ed.	African American	2	1	3	2	4	8	5	5	7	6
	Asian	2	0	1	1	0	1	1	1	3	0
	Hispanic	13	4	14	3	13	10	26	20	36	25
	Native American	0	1	0	0	0	0	0	0	0	0
	Not Reported	0	0	0	0	0	1	0	0	0	0
	White	11	5	6	1	3	3	12	3	11	3
_	International	0	0	0	0	0	0	0	1	0	2
		28	11	24	7	20	23	44	30	57	36

POTENTIAL NEGATIVE IMPACT OF DIVERSITY OF STUDENTS:

There will be no overall negative impact. This will better prepare our students to teach in the disciplines. Students will be able to obtain bachelor's degrees in the sciences.

FINANCIAL ANALYSIS:

In 2007-08 BS and MS students majoring in this program generated \$261,185 in tuition in courses taken throughout the university (\$200,568 resident, \$60,617 non-resident; \$242,097 undergraduate, \$19,088 graduate). Because undergraduate students also take graduate classes, these numbers do not exactly reflect the distribution of revenues by level. Students will enroll in more science courses and fewer Education courses but there should be no significant revenue impact.

Bachelor of Science - Science Teacher Education

Approval or Disapproval (If disapproving, attach no more than one page rationale.)

Approve	Disapprove	Requestor/Initiator	Date
Approve	Disapprove	Campus EO Officer	Date
Approve	Disapprove	Lur Muer College Dean	5/21/02 Date
Approve	Disapprove	Chair of the Faculty Senate	Date
Approve	Disapprove	Vice President for Academic Affairs	Date
Approve	Disapprove	Executive Vice President and Provost	Date
Approve	Disapprove	President	Date
Approve	Disapprove	Chair, FIU Board of Trustees	Date

2

Headcount

		Fall 2003		Fall 2004		Fall 2005		Fall 2006		Fall 2007	
CIP DESCRIPTION	ETHNICITY	Female	Male								
Science Teacher Ed.	African American	2	-	3	2	4	8	2	2	7	9
	Asian	2	0	1	1	0	1	*	1	3	0
	Hispanic	13	4	14	3	13	10	26	20	36	25
	Native American	0	1	0	0	0	0	0	0	0	0
	Not Reported	0	0	0	0	0	1	0	0	0	0
	White	11	5	9	1	8	3	12	3	11	3
	International	0	0	0	0	0	0	0	1	0	2
		28	11	24	7	20	23	44	30	57	36

SCH Generated

	2005-			2005- 2006 Total	2006- 2007			200 6 - 2007 Total	2007- 2008			2007- 2008 Total
Data	Summer 2005	Fall 2005	Spring 2006		Summer 2006	Fall 2006	Spring 2007		Summer 2007	Fall 2007	Spring 2008	
HEADCOUNT	24	43	37	104	43	74	74	191	59	93	83	235
FTE	5	12	10	26	7	23	22	52	11	28	26	65
SCH	184	471	375	1,030	283	894	874	2,051	425	1,131	1,025	2,581
FSCH	181	468	375	1,024	276	893	874	2,043	422	1,124	1,022	2,568

FTE & FSCH

		2003-2004	004	2004-200	005	2005- 2006		2006-2007	200	2007- 2008		2008- 2009	
CIP	COURSE												
DESCRIPTION	LEVEL	FTE	FSCH	FTE	FSCH	FTE	FSCH	FTE	FSCH	FTE	FSCH	FTE	FSCH
Science Teach Ed. UPPER	UPPER	19.6	783.0	21.1	843.0	22.7	0.906	21.0	840.0	25.4	1,017.0	5.3	210.0

9

Bachelor of Science - Science Teacher Education

Time to Degree

100.0% 100.0% 80.0% %2.99 50.0% %2.99 80.08 %2.99 100.0% COMPLETION WITHIN 4 PERCENT YEARS NUMBER COMPLETING 2 4 4 4 2 4 28 WITHIN 4 YEARS %0.09 33.3% 50.0% 57.1% 0.0% %0.0 48.6% COMPLETION 100.0% 100.0% PERCENT WITHIN 3 YEARS NUMBER COMPLETING 2 က က 4 0 0 4 17 WITHIN 3 YEARS 40.0% 75.0% 16.7% 57.1% %0.0 0.0% %0.0 100.0% 34.3% COMPLETION PERCENT WITHIN 2 YEARS NUMBER 2 2 4 0 0 0 3 7 WITHIN 2 YEARS AVERAGE TIME TO DEGREE 4 S 2 4 2 4 HEAD COUNT 7 2 9 2 9 က 4 35 ACADEMIC 2001-2002 2002-2003 2004-2005 2005-2006 2003-2004 2006-2007 2007-2008 2000-2001 YEAR Science Teacher Ed. Total Science Teacher CIP

Florida International University

Office of Planning and Institutuinal Effectiveness Degrees 4-Digit CIP

	MA Total	15	18	15	7	4	28	23	24	18	3	15	œ	5	S	5	18	17	15	19	_	263	42	48	54	53	27	224
		8	12	9	က	က	ß	S	7	9	2	8	9	0	7	~	7	6	2	9	0	109	17	16	17	16	က	69
	BA	7	9	თ	4	_	23	8	13	12	_	7	7	2	ო	4	7	ω	우	13	-	154	25	32	37	37	24	155
	ACAD YR	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008		2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	
COLLEGE OF EDUCATION	CIP DESCRIPTION			English/Language Arts Teacher Education					Social Science Teacher Education				Science Teacher Education/General Science	Teacher Education	reacher Education				Mathematics Teacher Education			1313 Total			Kinesiology and Exercise Science			3105 Total
COLLEGE	4 DIGIT CIP										4545	5151													3105			

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6

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Science Teacher Education

DEGREE LEVEL: *CIP CODE:

Master of Science – Graduate 13.1316

ANTICIPATED TERMINATION DATE:

May 21, 2008

Master of Science — Science Teacher Education

RATIONALE:

The masters program in Science Teacher Education has an average headcount of 14 for the four year period beginning in 2003-2004 ending in 2006-2007. It has graduated an average of 4 students per year for the same period. Little successful recruitment and marketing efforts by the program faculty occurred in this time. In addition, budget limitations constrained the recruitment to a minimal number of faculty needed to jump start enrollments and graduates. In the current fiscal crisis, the Department does not anticipate being able to recruit additional faculty in the near term.

Employment opportunities in this area abound. There are both state and federal funds to support students enrolled in this critical shortage area. There is also funding available for grant funding, some of which has been tapped by our current faculty to provide support for the program and students.

CAMPUSES:

This program is offered at our University Park Campus, 11200 S.W. 8th Street, Miami, Florida, 33199.

ACCOMODATION FOR CURRENT STUDENTS:

All current students will be given an opportunity to complete their degree programs. The Department will continue to offer courses through Spring 2011.

DISTRIBUTION OF STUDENTS AND FACULTY:

The impact on faculty will be mitigated because of their assignments in both elementary and doctoral degree programs. There are two full time Science education faculty members: George O'Brien and Eric Brewe. Drs. O'Brien and Brewe work collaboratively with the Physics department on the CHEPREO and PhysTec grants. These collaborative efforts have been quite successful and our program in collaboration with Arts & Sciences is considered a model for the nation. We are currently engaged in securing additional funding from NSF. In budget reduction plan we have estimated overall savings resulting from this new model. It is expected to impact 4-6 faculty. The specifics will be determined as we work through the curriculum changes over the next year.

Statistical spreadsheets providing numbers of students from fall, 2003 to fall, 2007 are attached. Student headcount by gender and ethnicity are listed below.

		Fall	2003	Fall 2	004	Fall 2	005	Fall 2	006	Fall 2	007
CIP	ETHNICITY	f	m	f	m	f	m	f	m	f	m
Science Teacher Ed.	African American	2	1	3	2	4	8	5	5	7	6
	Asian	2	0	1	1	0	1	1	1	3	0
	Hispanic	13	4	14	3	13	10	26	20	36	25
	Native American	0	1	0	0	0	0	0	0	0	0
	Not Reported	0	0	0	0	0	1	0	0	0	0
	White	11	5	6	1	3	3	12	3	11	3
	International	0	0	0	0	0	0	0	1	0	2
		28	11	24	7	20	23	44	30	57	36

POTENTIAL NEGATIVE IMPACT OF DIVERSITY OF STUDENTS:

There will be no overall negative impact. This will better prepare our students to teach in the disciplines. Students will be able to obtain master's degrees in the sciences.

FINANCIAL ANALYSIS:

In 2007-08 BS and MS students majoring in this program generated \$261,185 in tuition in courses taken throughout the university (\$200,568 resident, \$60,617 non-resident; \$242,097 undergraduate, \$19,088 graduate). Because undergraduate students also take graduate classes, these numbers do not exactly reflect the distribution of revenues by level. Students will enroll in more science courses and fewer Education courses but there should be no significant revenue impact.

Approval or D	isapproval			
(If disapproving	ng, attach no	more than	one page	rationale.

Approve	Disapprove	Requestor/Initiator	21 28 Date
Approve	Disapprove	Campus EO Officer	Date
Approve	Disapprove	Luc Mun College Dean	5/2/08 Date
Approve	Disapprove	Chair of the Faculty Senate	Date
Approve	Disapprove	Vice President for Academic Affairs	Date
Approve	Disapprove	Executive Vice President and Provost	Date
Approve	Disapprove	President	Date
Approve	Disapprove	Chair, FIU Board of Trustees	Date

Headcount

CIP DESCRIPTION ETHNICITY		Tall 2003		Lall 2004		Lan 2003		rall 2000		rail 2007	
١,		emale	Male	Female	Male	Female	Male	Female	Male	Female	Male
Science leacher Ed. African Afrierio	rican	2	-	3	2	4	8	5	2	7	9
Asian		2	0	1	1	0	1	1	1	3	0
Hispanic		13	4	14	3	13	10	56	20	36	25
Native American	ican	0	1	0	0	0	0	0	0	0	0
Not Reported	70	0	0	0	0	0	1	0	0	0	0
White		11	5	9	1	3	3	12	3	11	3
International		0	0	0	0	0	0	0	1	0	2
		28	11	24	7	20	23	44	30	22	36

SCH Generated

	2005- 2006			2005- 2006 Total	2006- 2007			2006- 2007 Total	2007- 2008			2007- 2008 Total
Data	Summer 2005	Fall 2005	Spring 2006		Summer 2006	Fall 2006	Spring 2007		Summer 2007	Fall 2007	Spring 2008	
HEADCOUNT	24	43	37	104	43	74	74	191	59	93	83	235
FTE	5	12	10	26	7	23	22	52	11	28	26	65
SCH	184	471	375	1,030	283	894	874	2,051	425	1,131	1,025	2,581
FSCH	181	468	375	1,024	276	893	874	2,043	422	1,124	1,022	2,568

FTE & FSCH

		2003-2004	004	2004-2005	005	2005- 2006		2006-2007	700	2007- 2008		2008- 2009	
CIP DESCRIPTION	COURSE LEVEL	FTE	FTE FSCH	FTE	FSCH	FTE	FSCH	FTE	FSCH	FTE	FSCH	FTE	FSCH
Science Teach Ed. GRAD I	GRAD I	2.8	0.06	2.8	89.0	1.4	46.0	1.9	61.0	0.5	16.0	0.0	0.0

9

Time to Degree

		HEADCOUNT	AVERAGE TIME TO	NUMBER COMPLETING WITHIN 2	PERCENT COMPLETION WITHIN 2	NUMBER COMPLETING WITHIN 3	PERCENT COMPLETION WITHIN 3	NUMBER COMPLETING WITHIN 4	PERCENT COMPLETION WITHIN 4
dio	ACADEMIC YEAR		DEGREE	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS
	2000-2001	8	2	3	100.0%	3	100.0%	3	100.0%
	2001-2002	8	3	7	87.5%	7	87.5%	2	87.5%
Todoic O	2002-2003	7	2	9	82.7%	9	85.7%	2	100.0%
Science Leacher Ed	2003-2004	4	2	2	20.0%	3	75.0%	4	100.0%
j	2004-2005	7	3	3	42.9%	5	71.4%	9	85.7%
	2006-2007	~	2	1	100.0%	~	100.0%	~	100.0%
	2007-2008	1	7	0	%0.0	0	%0.0	0	%0.0
Science Teacher Ed. Total	Ed. Total	31	2	72	71.0%	25	%9'08	28	90.3%

Florida International University

Office of Planning and Institutuinal Effectiveness Degrees 4-Digit CIP

27 224	. 69	24 155	2007-2008	3105 Total	
	16	32 37	2004-2005 2005-2006	Kinesiology and Exercise Science	3105
42	17	25	2003-2004		
263	109	154		1313 Total	
1	0	_	2007-2008		
19	9	13	2006-2007		
15	2	9	2005-2006	Mathematics Teacher Education	
17	6	∞	2004-2005		
18	7	7	2003-2004		
ر ۳	_	4	2007-2008		
Ψ,	7	ო	2006-2007	caciel Education	
5	0	ა	2005-2006	Toochor Education	
w	9	7	2004-2005	Science Teacher Education/General Science	
1	8	7	2003-2004		1313
(,)	2	_	2007-2008		1343
18	9	12	2006-2007		
24	7	13	2005-2006	Social Science Teacher Education	
23	2	18	2004-2005		
28	2	23	2003-2004		
4	က	_	2007-2008		
	က	4	2006-2007		
15	9	თ	2005-2006	English/Language Arts Teacher Education	
18	12	9	2004-2005	_	
15	8	7	2003-2004		
MA Total	Ψ	BA	ACAD_YR	CIP DESCRIPTION	4 DIGIT CIP
				_	
				LOCITION CONTONION	COLLEGE

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Bachelor of Science – Social Science Teacher Education

7

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Social Science Teacher Education

DEGREE LEVEL: *CIP CODE:

Bachelor of Science – Undergraduate 13.1317

ANTICIPATED TERMINATION DATE:

May 21, 2008

RATIONALE:

The bachelors program in Social Science Teacher Education has an average headcount of 50 for the four year period beginning in 2003-2004 ending in 2006-2007. It has graduated an average of 17 students per year for the same period. Little successful recruitment and marketing efforts by the program faculty occurred in this time. In addition, budget limitations constrained the recruitment to a minimal number of faculty needed to jump start enrollments and graduates. In the current fiscal crisis, the Department does not anticipate being able to recruit additional faculty in the near term.

CAMPUSES:

This program is offered at our University Park Campus, 11200 S.W. 8th Street, Miami, Florida, 33199.

ACCOMODATION FOR CURRENT STUDENTS:

All current students will be given an opportunity to complete their degree programs. The Department will continue to offer courses through Spring 2011. The College will continue to offer the minor in Social Science Education.

DISTRIBUTION OF STUDENTS AND FACULTY:

The impact on faculty will be mitigated because of their assignments in both elementary and doctoral degree programs. There are two full time Social Science Teacher education faculty members: Mohammed Farouk and Hilary Landorf who teach both Elementary and Secondary Education courses. Currently Dr. Farouk is the program leader for the doctoral in curriculum and instruction. Dr. Landorf has recently received tenure. In the budget reduction plan we have estimated overall savings resulting from this new model. It is expected to impact 4-6 faculty. The specifics will be determined as we work through the curriculum changes over the next year.

Statistical spreadsheets providing numbers of students from fall, 2003 to fall, 2007 are attached. Student headcount by gender and ethnicity are listed below.

		Fall	2003	Fall	2004	Fall 2	2005	Fall 2	2006	Fall 2	007
CIP DESCRIPTION	ETHNICITY	f	m	f	m	f	m	f	m	F	m
Social Science Teacher Ed.	African American	2	2	3	3	2	4	0	2	1	0
	Asian	4	0	5	0	4	0	2	0	0	0
	Hispanic	21	25	19	30	26	20	25	17	21	21
	Not Reported	1	0	0	0	0	0	0	0	0	0
	White	4	8	8	7	5	8	4	3	7	7
	International	0	0	2	0	1	0	0	0	0	0
		32	35	37	40	38	32	31	22	29	28

POTENTIAL NEGATIVE IMPACT OF DIVERSITY OF STUDENTS:

There will be no overall negative impact. This will better prepare our students to teach in the disciplines. Students will be able to obtain bachelor's degrees in social science disciplines.

FINANCIAL ANALYSIS:

In 2007-08 BS and MS students majoring in this program generated \$159,528 in tuition in courses taken throughout the university (\$142,996 resident, \$16,532 non-resident; \$137,880 undergraduate, \$21,649 graduate). Because undergraduate students also take graduate classes, these numbers do not exactly reflect the distribution of revenues by level. Students will enroll in more social science courses and fewer Education courses but there should be no significant revenue impact

Approval or Disapproval (If disapproving, attach no more than one page rationale.)

Approve	Disapprove	Requestor/Initiator	21 Or Date
Approve	Disapprove	Campus EO Officer	Date
Approve	Disapprove	Luc Mun College Dean	5/2/0 F Date
Approve	Disapprove	Chair of the Faculty Senate	Date
Approve	Disapprove	Vice President for Academic Affairs	Date
Approve	Disapprove	Executive Vice President and Provost	Date
Approve	Disapprove	President	Date
Approve	Disapprove	Chair FILI Board of Trustees	Date

Headcount

Male Female 2 3 0 5 225 19 0 0				all 2000					
ial Science Teacher African 2 2 2 2 2 2 2 2 2 2 2 4 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 4 3 3 4 3 4 3 4 <th>Female Male</th> <th></th> <th>Male</th> <th>Female</th> <th>Male</th> <th>Female</th> <th>Male</th> <th>Female</th> <th>Male</th>	Female Male		Male	Female	Male	Female	Male	Female	Male
Asian 4 0 Hispanic 21 25 1 Not Reported 1 0			~	C	4	c	,	-	_ c
21 25 1 0 4 8		2	0	4	0	2	0	0	0
0 %		19	30	26	20	25	17	21	21
8	1	0	0	0	0	0	0	0	0
- ·	4	80	7	2	8	4	8	7	7
International 0 0 2		2	0	-	0	0	0	0	0
32 35 37		37	40	38	32	31	22	29	28

SCH Generated

2007- 2008 Total		151	43	1,703	1 703
	Spring 2008	59	19	749	749
	Fall 2007	57	17	069	690
2007- 2008	Summer 2007	35	7	264	264
2006- 2007 Total		142	36	1,383	1 383
	Spring 2007	53	15	583	583
	Fall 2006	53	15	575	575
2006- 2007	Summer 2006	36	9	225	225
2005- 2006 Total		192	46	1,767	1 761
	Spring 2006	99	18	701	869
	Fall 2005	02	18	692	689
2005- 2006	Summer 2005	56	10	374	374
	Data	HEADCOUNT	FTE	SCH	FSCH
	CIP DESCRIPTION	Social Science Teacher Ed.			

FTE & FSCH

		2003-2	-2004	2004-2005	2005	2005-2006	2006	2006	2006-2007	2007-2008	2008	2008-2009	5003
	COURSE												
CIP DESCRIPTION	LEVEL	FTE	FSCH	FTE	FTE FSCH	FTE	FSCH	FTE	FTE FSCH FTE FSCH	FTE	FTE FSCH	FTE	FTE FSCH
Social Science Teach	UPPER	0.0	0.0	0.0	0.0	0.0	0.0 0.0	0.0	0.0	11.6	11.6 462.0		7.5 300.0

Bachelor of Science - Social Science Teacher Education

Time to Degree

%9.69 68.4% %0.09 20.0% %6.92 COMPLETION 81.8% 62.5% 100.0% 67.3% PERCENT WITHIN 4 YEARS COMPLETING 6 10 16 5 6 92 NUMBER WITHIN 4 YEARS PERCENT COMPLETION 53.8% 43.5% 47.4% 46.7% 35.7% %0.0 46.0% 54.5% 50.0% WITHIN 3 YEARS COMPLETING 9 ω 10 6 2 0 52 NUMBER WITHIN 3 YEARS COMPLETION 36.8% 26.7% 7.1% 30.8% 0.0% 26.5% 27.3% 31.3% 26.1% WITHIN 2 YEARS PERCENT က 2 9 COMPLETING 4 4 0 τ 30 WITHIN 2 NUMBER YEARS AVERAGE TIME TO က 2 4 4 4 4 4 DEGREE 16 19 113 23 15 4 HEAD COUNT 2002-2003 2004-2005 ACADEMIC 2001-2002 2003-2004 2005-2006 2007-2008 2000-2001 2006-2007 Social Science Teacher Ed. YEAR Total Teacher Ed. Science Social 딩

Florida International University

Office of Planning and Institutuinal Effectiveness Degrees 4-Digit CIP

COLLEGE	ICOLLEGE OF EDUCATION	_			
4 DIGIT CIP	CIP DESCRIPTION	ACAD_YR	ВА	MA M	MA Total
		2003-2004	ž	ω (15
		2004-2005	ه ه	7.	18
	English/Language Arts Teacher Education	2005-2006	თ	9	15
		2006-2007	4 +	നേന	∠ 4
		2003-2004	23	2	28
		2004-2005	18	S	23
	Social Science Teacher Education	2005-2006	13	7	24
		2006-2007	12	9	18
4040		2007-2008	7	2	3
1515		2003-2004	7	8	15
	Science Teacher Education/General Science	2004-2005	7	9	8
	Toscher Faucation	2005-2006	2	0	5
		2006-2007	ო	7	5
		2007-2008	4	-	5
		2003-2004	7	7	18
		2004-2005	∞	თ	17
	Mathematics Teacher Education	2005-2006	9	2	15
		2006-2007	13	9	19
		2007-2008	-	0	1
	1313 Total		154	109	263
		2003-2004	22	17	42
		2004-2005	35	16	48
3105	Kinesiology and Exercise Science	2005-2006	37	17	54
		2006-2007	37	16	53
		2007-2008	24	က	27
	3105 Total		155	69	224

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PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Social Science Teacher Education

DEGREE LEVEL:

*CIP CODE:

Master of Science - Graduate

13.1317

ANTICIPATED TERMINATION DATE:

May 21, 2008

RATIONALE:

The masters program in Social Science Teacher Education has an average headcount of 29 for the four year period beginning in 2003-2004 ending in 2006-2007. It has graduated an average of 7 students per year for the same period. Students interested in becoming social studies teachers at the secondary level have enrolled in the MS in Curriculum and Instruction.

CAMPUSES:

This program is offered at our University Park Campus, 11200 S.W. 8th Street, Miami, Florida, 33199.

ACCOMODATION FOR CURRENT STUDENTS:

All current students will be given an opportunity to complete their degree programs. The Department will continue to offer courses through Spring 2011.

DISTRIBUTION OF STUDENTS AND FACULTY:

The impact on faculty will be mitigated because of their assignments in both elementary and doctoral degree programs. There are two full time Social Science Teacher education faculty members: Mohammed Farouk and Hilary Landorf who teach both Elementary and Secondary Education courses. Currently Dr. Farouk is the program leader for the doctoral in curriculum and instruction. Dr. Landorf has recently received tenure. In the budget reduction plan we have estimated overall savings resulting from this new model. It is expected to impact 4-6 faculty. The specifics will be determined as we work through the curriculum changes over the next year.

Statistical spreadsheets providing numbers of students from fall, 2003 to fall, 2007 are attached. Student headcount by gender and ethnicity are listed below.

		Fall	2003	Fall	2004	Fall 2	2005	Fall 2	2006	Fall 2	007
CIP DESCRIPTION	ETHNICITY	f	m	f	m	f	m	f	m	F	m
Social Science Teacher Ed.	African American	2	2	3	3	2	4	0	2	1	0
	Asian	4	0	5	0	4	0	2	0	0	0
	Hispanic	21	25	19	30	26	20	25	17	21	21
	Not Reported	1	0	0	0	0	0	0	0	0	0
	White	4	8	8	7	5	8	4	3	7	7
	International	0	0	2	0	1	0	0	0	0	0
		32	35	37	40	38	32	31	22	29	28

POTENTIAL NEGATIVE IMPACT OF DIVERSITY OF STUDENTS:

There will be no overall negative impact. This will better prepare our students to teach in the disciplines. Students will be able to obtain master's degrees in social science disciplines or in Curriculum and Instruction.

FINANCIAL ANALYSIS:

In 2007-08 BS and MS students majoring in this program generated \$159,528 in tuition in courses taken throughout the university (\$142,996 resident, \$16,532 non-resident; \$137,880 undergraduate, \$21,649 graduate). Because undergraduate students also take graduate classes, these numbers do not exactly reflect the distribution of revenues by level. Students will enroll in more social science courses and fewer Education courses but there should be no significant revenue impact

Master of Science – Social Science Teacher Education

Approval or Disa	pproval			
(If disapproving,	attach no m	ore than one	page rationale.)

Approve	Disapprove	Requestor/Initiator	Date
Approve	Disapprove	Campus EO Officer	Date
Approve	Disapprove	Lu Mum 5 College Dean	/2//68 Date
Approve	Disapprove	Chair of the Faculty Senate	Date
Approve	Disapprove	Vice President for Academic Affairs	Date
Approve	Disapprove	Executive Vice President and Provost	Date
Approve	Disapprove	President	Date
Approve	Disapprove	Chair, FIU Board of Trustees	Date

Headcount

	Female	Male								
African American Asian			Female	Male	Female	Male	Female	Male	Female	Male
American										
	2	7	3	3	2	4	0	2	-	0
	4	0	5	0	4	0	2	0	0	0
Hispanic	21	25	19	30	26	20	25	17	21	21
Not Reported	1	0	0	0	0	0	0	0	0	0
White	4	8	8	7	5	8	4	3	7	7
International	0	0	2	0	1	0	0	0	0	0
	32	35	37	40	38	32	31	77	29	28

SCH Generated

		2005- 2006			2005- 2006 Total	2006- 2007			2006- 2007 Total	2007- 2008			2007- 2008 Total
CIP DESCRIPTION	Data	Summer 2005	Fall 2005	Spring 2006		Summer 2006	Fall 2006	Spring 2007		Summer 2007	Fall 2007	Spring 2008	
Social Science Teacher Ed.	HEADCOUNT	56	70	99	192	36	53	53	142	35	57	59	151
	FTE	10	18	18	46	9	15	15	36	7	17	19	43
	SCH	374	692	701	1,767	225	575	583	1,383	264	069	749	1,703
	FSCH	374	689	869	1,761	225	575	583	1,383	264	069	749	1,703

FTE & FSCH

		2003	2003-2004	2004-2005	2005	2005-2006	2006	2006	2006-2007	2007-2008	2008	2008-2009	6003
	COURSE							!				ļ	
CIP DESCRIPTION	LEVEL	FTE	FSCH	FTE	FTE FSCH	FTE	FTE FSCH		FTE FSCH	H H	FSCH	11	FIE FSCH
Social Science Teach	GRADI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	39.0	1.2	39.0

Time to Degree

d 5	ACADEMIC YEAR	HEAD	AVERAGE TIME TO DEGREE	NUMBER COMPLETING WITHIN 2 YEARS	PERCENT COMPLETION WITHIN 2 YEARS	NUMBER COMPLETING WITHIN 3 YEARS	PERCENT COMPLETION WITHIN 3 YEARS	NUMBER COMPLETING WITHIN 4 YEARS	PERCENT COMPLETION WITHIN 4 YEARS
	2000-2001	2	2	2	100.0%	2	100.0%	2	100.0%
	2001-2002	2	3	2	28.6%	5	71.4%	5	71.4%
	2002-2003	7	2	5	71.4%	9	85.7%	9	85.7%
Social Science	2003-2004	2	3	1	20.0%	5	100.0%	5	100.0%
Teacher Ed.	2004-2005	5	5	4	80.0%	4	80.0%	4	80.0%
	2005-2006	6	2	8	88.9%	6	100.0%	6	100.0%
	2006-2007	7	2	4	57.1%	7	100.0%	7	100.0%
	2007-2008	2	2	1	%0.03	2	100.0%	2	100.0%
Social Science Teacher Ed Total	Teacher Ed.	44	8	27	61.4%	40	%6:06	40	%6.06

Florida International University

Office of Planning and Institutuinal Effectiveness Degrees 4-Digit CIP

COLLEGE	COLLEGE OF EDUCATION				
4 DIGIT CIP	CIP DESCRIPTION	ACAD_YR	ВА	¥	MA Total
		2003-2004	7	∞	15
		2004-2005	9	12	18
	English/Language Arts Teacher Education	2005-2006	თ	9	15
		2006-2007	4	က	7
		2007-2008	_	က	4
		2003-2004	23	2	28
		2004-2005	18	ည	23
	Social Science Teacher Education	2005-2006	13	7	24
		2006-2007	12	9	18
4545		2007-2008	-	2	3
5151		2003-2004	7	ω	15
	Science Teacher Education/General Science	2004-2005	7	9	∞
	Teacher Education	2005-2006	2	0	2
	Gaciel Education	2006-2007	ო	7	2
		2007-2008	4	-	5
		2003-2004	7	7	18
		2004-2005	∞	6	17
	Mathematics Teacher Education	2005-2006	9	ა	15
		2006-2007	13	9	19
		2007-2008	7	0	7
	1313 Total		154	109	263
		2003-2004	22	17	42
		2004-2005	35	9	48
3105	Kinesiology and Exercise Science	2005-2006	37	17	54
		2006-2007	37	16	53
		2007-2008	24	က	27
	3105 Total		155	69	224

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PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:	
Florida International University	
PROGRAM NAME:	
Masters of Science in Technology Management	
DEGREE LEVEL:	*CIP CODE:
Masters of Science – Graduate	14.3503

ANTICIPATED TERMINATION DATE:

June 12, 2008

RATIONALE:

The Master of Science in Technology Management was established in 2002 and became operational in 2003. Unfortunately, the program had to compete for students and identity with MS in Engineering Management, MS in Construction Management, and to a lesser extent with MS in Industrial and Systems Engineering. The enrollment has not been large enough to justify the resources placed into the program. The number of degrees awarded has also been very few. Given the mandatory budget cuts, the College of Engineering and Computing can no longer afford offering this program through the use of its full-time and adjunct faculty for a limited number of students.

CAMPUSES:

Technology Management graduate courses are offered at FIU's Engineering Center, 10555 W. Flagler Street, Miami, FL

ACCOMMODATION FOR CURRENT STUDENTS:

The College of Engineering and Computing will continue to offer courses through May 2010. Currently, only 13 students are enrolled in the program.

DISTRIBUTION OF STUDENTS AND FACULTY:

Faculty and staff within the Department of Industrial and Systems Engineering who teach the Technology Management program will be impacted due to program closure. Appropriate contractual procedures will be followed. A list of all faculty and staff is attached for reference. Data on time to degree and degrees awarded are attached. The following is a listing of the average number of students by year.

	2007	2006	2005	2004	2003
Male	9	5	2	6	2
Female	4	0	0	4	1
White	0	0	0	2	0
Black	0	0	0	1	0
Hispanic	9	3	1	5	2
Asian	1	1	1	1	1
Native Indian					
Non Res Alien	3	1		1	0
Not Reported					
Total	13	5	2	10	3

Source: Florida Board of Governors

Attached tables indicate a small number of MS degrees awarded since 2003.

POTENTIAL NEGATIVE IMPACT OF PROPOSED ACTION ON THE CURRENT REPRESENTATION OF FEMALES AND MINORITIES AMONG FACULTY AND STUDENTS:

Faculty: The Technology Management M.S. is offered within the Department of Industrial and Systems Engineering. The ISE faculty consists of one female, two Hispanics, no Blacks, four Whites, and six Asians. Closure of this program will disproportionately affect representation of Asians in the College.

Students: This program attracts females and Hispanics in slightly greater proportion than the College average.

FINANCIAL ANALYSIS:

In 2007-08 MS students majoring in this program generated \$58,369 in tuition in courses taken throughout the university (\$30,029 resident; \$28,341 non-resident; all graduate). Overall 28% of the tuition goes to cover university wide indirect costs (\$16,343) and 23% for academic affairs indirect costs (\$13,425). In the College of Engineering and Computing the indirect costs in the Office of the Dean amount to \$31.38 per credit hour or \$6,307 leaving \$22.294 for direct instructional costs from tuition received.

The last time enrollment growth was funded, each lower division FTE (40 credits) received \$5,730, each upper division FTE (40 credits) received \$7,167, and each GRAD I FTE (32 credits) received \$15,050. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

The budget allocation for Industrial and Systems Engineering is \$1,764,125. Although there is not a precise way to attribute expenditures directly to this program, the student credit hours generated by this program account for 2.6% of those generated by the department which is equivalent to \$46,237.

APPROVALS:	\wedge
Jainendra Navlakha, Assoc. Dean	May 20, 2008
Signature of Requestor/Initiator	Date
Signature of Campus EO Officer	Date
Our fram	May 21,2003 Date
Signature of College Dean	Date
Signature of Chair of Faculty Senate	Date
Signature of Vice Preside of Academic Affairs	Date
Signature of Executive Vice President and Provost	Date
Signature of President	Date
Signature of Chair FIU Board of Trustees	Date

						Ime to Degree	ree					
Degree Level	Degree Program	CIP	Academic Head Year count	Head	Average time to Degree	Number completion within 2 Years	Percent completion within 2 Years	Number completion within 3 Years	Percent completion within 3	Number completion within 4	Percent completion within 4 Years	Attachr
		T	2003-2004	_	_	_	100.0%	_	100.0%	1	100.0%	ne
		l echinology	2004-2005	4	_	4	100.0%	7	100.0%	4	100.0%	nt
MASTERS	143503	Mailagement 2007-2008	2007-2008	2	2	2	100.0%	2	100.0%	2	100.0%	31
		Technology Management	fanagement									
		Total	al	7	1	7	100.0%	7	100.0%	7	100.0%	

Source: FIU Office of Planning and Institutional Effectiveness

Degrees Awarded

CIP Code	Program	Academic Year	Masters
		2003-2004	1
14.3503	Technology Management	2004-2005	8
		2007-2008	2

Source: FIU Office of Planning and Institutional Effectiveness

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Master of Science - Tourism Studies

DEGREE LEVEL:

*CIP CODE:

Master of Science - Graduate

52.0903

ANTICIPATED TERMINATION DATE:

April 15, 2008 (Spring Term)

RATIONALE:

The Master of Science in Tourism Studies has not reached the enrollment levels of success projected by the supporting faculty members prior to the start of the program. At no time in the history of the program did the number of enrolled students exceed 23.

Efforts to attract new students have not been fruitful. Participation of the Travel and Tourism faculty to recruit new students was negligible. Recurring budget reductions impacted the School's ability to recruit qualified, full-time, tenure-earning faculty members specializing in Travel and Tourism. While adjunct faculty are available locally, the program requires a stable faculty base with qualified Ph.Ds.

Employment opportunities for students with the degree in travel and tourism are limited in the United States. Most foreign countries do have specialized governmental tourism agencies providing employment for their nationals holding the degree. As a result, there are few domestic students enrolling in the program.

A determination was made to request the Board of Trustees terminate the program, following a review by a faculty committee composed of Dr. Diann Newman, Assoc. Professor Steven Moll, and Dr. Donald Rosellini. The full faculty of the School of Hospitality and Tourism Management voted to accept the committee's recommendation to terminate the degree program at its fall 2007 meeting.

CAMPUSES:

Tourism Studies graduate courses are offered at FIU's Biscayne Bay Campus, 3000 N.E. 151st Street, North Miami. Fl,

ACCOMMODATION FOR CURRENT STUDENTS:

The School will continue to offer courses until all current degree candidates have completed the degree requirements. This should be accomplished by the end of the fall term in December, 2010. Currently, the School has 22 students enrolled in this program.

DISTRIBUTION OF STUDENTS AND FACULTY:

There is negligible impact on faculty for the program. The School has only two full-time travel and tourism faculty members, Dr. Nancy Del Risco (Hispanic) and Instructor Cheryl Carter (White). Only Dr. Del Risco teaches graduate-level courses in the Master's degree program. The School has the benefit of providing travel and tourism courses taught by qualified community members on an adjunct basis. However, finding qualified adjunct faculty members to teach on a graduate level in travel and tourism has always been problematic. A list of all faculty, full-time and adjunct travel and tourism, which includes full-time hospitality management faculty members, is attached for reference.

Statistical spread sheets providing number of students from 2001 through 2007 are attached. Students are listed by gender and ethnic heritage, including white, black, Hispanic, Asian, American Indian, or not applicable. The following is a listing of the average number of students by year.

	2007	2006	2005	2004	2003	2002	2001	2000
Male	3	6	6	2	3	2	1	1
Female	17	13	10	10	12	7	2	1
White	6	8	6	2	3	2	1	1
Black	6	4	4	3	3	0	0	0
Hispanic	6	5	3	1	1	0	0	0
Asian	2	2	3	2	3	1	1	0
Am.Indian	0	0	0	0	0	0	0	0
N/A	1	1	0	1	7	5	2	1

Additional data is provided outlining country of origin and graduation rates. It should be noted that from spring 2002 through summer 2007 a total of 42 students received their Master of Science degree in Tourism Studies.

POTANTIAL NEGATIVE IMPACT OF POPOSED ACTION:

We do not anticipate a severe negative impact on the School or its programs. The amount of productivity spent on admissions, registration, location and scheduling of adjunct faculty, classes, and other administrative duties associated with this degree program outweighed the benefit of the small number of enrolled students.

Approval or Disapproval (If disapproving, attach no more than one page rationale.)

<u>X</u>	Approve	Disapprove	Joan Remington, Associate Dean-Academics Requestor/Initiator	2-4-08 Date
X	Approve	Disapprove	Campus EO Officer	3///08 Date
<u>X</u>	Approve	Disapprove	Joseph J. West, Ph.D. College Dean	2-4-08 Date
<u></u>	Approve	Disapprove	Chair of the Faculty Senate	64/0//00 Date
<u></u>	Approve	Disapprove	Vice President for Academic Affairs	/11/08 Date
<u>~</u>	Approve	Disapprove	Executive Vice President and Provost	Date
<u>/</u>	Approve	Disapprove	President	4/4/08 Date
	Approve	Disapprove	Chair, FIU Board of Trustees	Date

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Term	W	В	Н	Α	Al	NA	MALE	FEMALE	FOR OFFICE STATES AND THE
1001 (Spring)									4
UNDERGRAD	4	8	15	11	0	1	4	25	29
1005 (Summer)									178
UNDERGRAD	6	4	14	1	0	0	6	19	25
1008 (Fall)									140
UNDERGRAD	9	9	23	2	0	5	9	39	48
TOTAL BY YEAR	19	21	52	4	0	6	19	83	
1001 (Spring)									
GRAD	1	0	0	0	0	0	1	0	1
1005 (Summer)									
GRAD	1	0	0	0	0	0	1	0	1
1008 (Fall)									
GRAD	1	0	0	0	0	1	1	1	2
TOTAL BY YEAR	3	0	0	0	0	1	. 3	1	

Term	W	В	Н	Α	Al	NA	MALE	FEMALE	Atolyans spirit
1011 (Spring)								<u>-</u> -	
UNDERGRAD	9	10	20	2	0	5	6	40	46
1015 (Summer)									1.5
UNDERGRAD	7	4	14	_1	1_	6	5	28	33
1018 (Fall)									
UNDERGRAD	16	14	31	3	1	11	13	63	76
TOTAL BY YEAR	32	28	65	- 6	2	22	24	131	The second second second
1011 (Spring)									
GRAD	0	0	0	0	0	1	0	1	1
1015 (Summer)		-							450
GRAD	1	0	0	1	00	1	1	2	3
1018 (Fall)									
GRAD	1	0	0	1	0	2	1	3	4
TOTAL BY YEAR	2	0	0	.2	0	. 4	2	6	

Term	W	В	Н	Α	Al	NA	MALE	FEMALE	TOTALLE YOURS
1021 (Spring)									
UNDERGRAD	17	20	33	3	2	12	15	72	327
1025 (Summer)									
UNDERGRAD	6	14	24	3	1	9	10	47	57
1028 (Fall)									**
UNDERGRAD	26	27	39	5	2	16	16	99	115
TOTAL BY YEAR	49	61	96	11	5	37	41	218	110
			1.00	1 m.2	•				Part of the second
1021 (Spring)	· · · · · · · · · · · · · · · · · · ·		1						
GRAD	1	0	0	1	0	3	1	4	5
1025 (Summer)							•		The Late of the La
GRAD	1	0	0	0	0	3	1	3	4
1028 (Fall)			*				·	J	
GRAD	3	0	0	1	0	7	2	9	44
TOTAL BY YEAR	5	0	0	44.40 2	0	13	4	16	

Term	W	В	Н	Α	A!	NA	MALE	FEMALE	TO PAREY TERM
1031 (Spring)									-
UNDERGRAD	30	30	42	_5	2	18	17	110	
1035 (Summer)		-					-		A
UNDERGRAD	23	21	39	2	1	10	12	84	96
1038 (Fall)	-		-					-	
UNDERGRAD	44	29	54	6	2	20	23	132	155
TOTAL BY YEAR	97	80	135	13	5	48	52	326	A A
				<u></u>					
1031 (Spring)						İ			
GRAD	2	2	0	2	0	8	3	11	14
1035 (Summer)		_							
GRAD	2	1	0	2	0	3	2	6	8
1038 (Fall)									
GRAD	3	3	1	3	0	6	3	13	16
TOTAL BY YEAR	7	6	1	7	0	17	8	30	

Term	W	В	Н	Α	Al	NA	MALE	FEMALE	TOTALENOTERM
1041 (Spring)									
UNDERGRAD	_40 _	32	63	6	2	17	19	141	160
1045 (Summer)						ł			197
UNDERGRAD	_27	23	48	4	1	10	17	96	113
1048 (Fall)					"				
UNDERGRAD	34	28	65	7	2	13	24	125	
TOTAL BY YEAR	101	83	176	17	5	40	60	362	and the second
1041 (Spring)									10 m
GRAD	3	3	_1	3	0	6	3	13	16
1045 (Summer)									
GRAD	1	0	2	1 _	0	1	1	4	- 5
1048 (Fali)							***		
GRAD	2	3	1 _	1	0	1	1	7	8
TOTAL BY YEAR	6,	6	4	. 5	0	8	5	24	

Term	W	В	Н	Α	Al	NA	MALE	FEMALE	OKOKALEENYOUERM
1051 (Spring)									
UNDERGRAD	36	26	64	7	3	15	25	126	451
1055 (Summer)					· · · · · ·				
UNDERGRAD	21	21	52	4	3	8	11	98	dne
1058 (Fali)					- 111				
UNDERGRAD	32	26	71	5	3	9	26	120	146
TOTAL BY YEAR	89	73	187	16	9	32	62	344	AND SECURITY OF MALES
1									
1051 (Spring)								·	
GRAD	4	4	3	3	0	ol	4	10	144
1055 (Summer)					-		<u></u> -		
GRAD	3	2	4	2	0	ol	4	7	**
1058 (Fall)							· · · · · ·		Total Mark State
GRAD	8	4	3	3	0	ol	7	11	48
TOTAL BY YEAR	15	40	10	8	0.4	0	15	28	

Term	W	В	Н	Ā	Al	NA	MALE	FEMALE	STOJEALESYSTERM
1061 (Spring)							**	-	
UNDERGRAD	29	24	67	5	1	8	27	107	434
1065 (Summer)									
UNDERGRAD	13	15	46	2	0	5	12	69	81
1068 (Fall)									
UNDERGRAD	24	25	70	4	1	7	24	107	131
TOTAL BY YEAR	66	64	183	-11	2	20	63	283	The second
1061 (Spring)									
GRAD	7	3	4	3	0	ol	6	11	17
1065 (Summer)									
GRAD	3	2	2	1	0	ol	2	6	8
1068 (Fall)				·					
GRAD	9	4	5	2	0	1	6	15	21
TOTAL BY YEAR	19	9	11	_{4x} 6	0	1	14	32	mental transfer and the property of the

Term	W	В	Н	Α	Al	NA	MALE	FEMALE	HOTALBY-TERM
1071 (Spring)									
UNDERGRAD	25	31	68	3	00	4	26	105	134
1075 (Summer)									4
UNDERGRAD	14	15	44	2	0	2	11	66	77
1078 (Fall)		_				1			
UNDERGRAD	26	28	56	5	0	4	19	100	119
TOTAL BY YEAR	65	74	168	10	0	10	56	271	
1071 (Spring)					.				
GRAD	7	5	5	2	0	1	3	17	20
1075 (Summer)									
GRAD	3	2	1	1	0	0	2	5	7
1078 (Fall)									N. Carlotte
GRAD	5	6	6	2	0	1	3	17	20
TOTAL BY YEAR	15	13	12	. 5	0	2	8	39	

HEADCOUNT	•
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ERM	TERM DESC	COUNTRY		PROGRAM DESCRIPTION	LOWER	UPPER	GRAD	UNCLASSIFIED	Grand T
00408	Fall 2004	Antigua and Barbuda	520903	Tourism and Travel Services Management	1	1			3,4114
		Argentina	520903	Tourism and Travel Services Management		2			<u> </u>
		Bahamas	520903	Tourism and Travel Services Management	1		 		\vdash
		Belgium	520903	Tourism and Travel Services Management		1			
		Belize	520903	Tourism and Travel Services Management			1 1		
		Brazil	520903	Tourism and Travel Services Management		4	 		
		British Virgin Islands	520903	Tourism and Travel Services Management			1	<u> </u>	
		Canada	520903	Tourism and Travel Services Management		1	 	<u> </u>	
		Cayman Islands	520903	Tourism and Travel Services Management		1			
		Colombia	520903	Tourism and Travel Services Management	2	1	 		
		Costa Rica	520903	Tourism and Travel Services Management	1 7		 		
		Dominica	520903	Tourism and Travel Services Management		1	 		
		Dominican Republic	520903	Tourism and Travel Services Management					
		Ecuador	520903	Tourism and Travel Services Management	-+	1			
		France	520903	Tourism and Travel Services Management					<u> </u>
		Germany	520903	Tourism and Travel Services Management			 		
		Grenada	520903	Tourism and Travel Services Management		<u></u>			
		Haiti	520903	Tourism and Travel Services Management					
		Honduras	520903	Tourism and Travel Services Management Tourism and Travel Services Management		6	<u> </u>		
		Israel	520903	Tourism and Travel Services Management			<u> </u>		
		Jamaica	520903	Tourism and Travel Services Management Tourism and Travel Services Management			1		
		Korea, Republic of	520903		1	4			
		Mexico	520903	Tourism and Travel Services Management	1	1			
		Nicaragua	520903	Tourism and Travel Services Management			1		
		Panama		Tourism and Travel Services Management	2	1			
		Suriname	520903	Tourism and Travel Services Management		1			
		Sweden	520903	Tourism and Travel Services Management	1				
		Tanzania	520903	Tourism and Travel Services Management		2			
			520903	Tourism and Travel Services Management		1			
		Trinidad and Tobago	520903	Tourism and Travel Services Management		2	1		
		Ukraine	520903	Tourism and Travel Services Management	1				
		United Kingdom	520903	Tourism and Travel Services Management		1			
		United States	520903	Tourism and Travel Services Management	23	49	4		
00047		Venezuela	520903	Tourism and Travel Services Management		2			
2004 To	ital				36	87	9	0	
508	Fall 2005	Antigua and Barbuda	520903	Tourism and Travel Services Management	1	1	1		
		Argentina	520903	Tourism and Travel Services Management		1	1		
		Bahamas	520903	Tourism and Travel Services Management	1				
		Belize		Tourism and Travel Services Management		3			
		Bermuda		Tourism and Travel Services Management	1				
		Brazil	520903	Tourism and Travel Services Management	 	2			
		Cayman Islands	520903	Tourism and Travel Services Management	 	1	1		
		China	520903	Tourism and Travel Services Management			3		
		Colombia	520903	Tourism and Travel Services Management	2		3		
		Costa Rica	520903	Tourism and Travel Services Management	1	2			
		Cuba	520903	Tourism and Travel Services Management Tourism and Travel Services Management					
		Czech Republic Total		Tourism and Travel Services Management Tourism and Travel Services Management	1	1			
		Dominican Republic			1				
		Ecuador		Tourism and Travel Services Management	→	1	1		
		France	520903	Tourism and Travel Services Management		3			
		Germany	520903	Tourism and Travel Services Management		1		<u></u>	
				Tourism and Travel Services Management		1			
		Guatemala	520903	Tourism and Travel Services Management	1 1	4			

	Haiti	520903	Tourism and Traval Carriage Management				,	
	Honduras	520903	Tourism and Travel Services Management Tourism and Travel Services Management		4			
	India	520903	Tourism and Travel Services Management Tourism and Travel Services Management		2			
	italy	520903	Tourism and Travel Services Management Tourism and Travel Services Management					
	Jamaica	520903	Tourism and Travel Services Management Tourism and Travel Services Management			1	ļ <u>.</u>	
	Japan	520903		2	7		ļ	
	Nicaragua		Tourism and Travel Services Management			1	ļ	
	Panama	520903	Tourism and Travel Services Management		. 3			
	Peru	520903	Tourism and Travel Services Management		1			
		520903	Tourism and Travel Services Management		2		L	
	Russia	520903	Tourism and Travel Services Management	1			<u> </u>	
	Sweden	520903	Tourism and Travel Services Management		2	1		
	Trinidad and Tobago	520903	Tourism and Travel Services Management	1		2		
	Ukraine	520903	Tourism and Travel Services Management	1				
	United States	520903	Tourism and Travel Services Management	33	48	3		
	Venezuela	520903	Tourism and Travel Services Management	3				
	Venezuela Total	520903	Tourism and Travel Services Management		1			
II 2005 Total				49	90	17	0	
				1			-	
0608 Fall 2006	Antigua and Barbuda	520903	Tourism and Travel Services Management	1	1	4		
	Argentina	520903	Tourism and Travel Services Management	'	1	- 1		
	Bahamas	520903	Tourism and Travel Services Management	1				
	Belize	520903	Tourism and Travel Services Management		3			
	Bermuda	520903	Tourism and Travel Services Management Tourism and Travel Services Management	+	3			
	Brazil	520903	Tourism and Travel Services Management	2				
	British Virgin Islands		Tourism and Travel Services Management		1	1		
		520903	Tourism and Travel Services Management		1	-		
	Canada	520903	Tourism and Travel Services Management	1	2			
	Cayman Islands	520903	Tourism and Travel Services Management			1		
	Colombia	520903	Tourism and Travel Services Management	2	4	1		
	Costa Rica	520903	Tourism and Travel Services Management	1				
	Cuba	520903	Tourism and Travel Services Management	1	2			
	Dominica	520903	Tourism and Travel Services Management	1				
	Ecuador	520903	Tourism and Travel Services Management		4			
	France	520903	Tourism and Travel Services Management			1		
	Germany	520903	Tourism and Travel Services Management		1			
	Guatemala	520903	Tourism and Travel Services Management		1			
	Honduras	520903	Tourism and Travel Services Management		2			
	Italy	520903	Tourism and Travel Services Management			1		
	Jamaica	520903	Tourism and Travel Services Management	1	5	 ' 		
	Japan	520903	Tourism and Travel Services Management	<u> </u>	2	- 1		
	Mexico	520903	Tourism and Travel Services Management	+		'		
	Nicaragua	520903	Tourism and Travel Services Management				-	
	Peru	520903	Tourism and Travel Services Management	 	3			
	Russia	520903	Tourism and Travel Services Management	 				
	Saudi Arabia	520903			1			
	St. Lucia	520903	Tourism and Travel Services Management Tourism and Travel Services Management		1			
	Sweden	520903	Tourism and Travel Services Management	1				
	Taiwan		Tourism and Travel Services Management		1	1		
		520903	Tourism and Travel Services Management			1		
	Trinidad and Tobago	520903	Tourism and Travel Services Management	1	2	3		
	Ukraine	520903	Tourism and Travel Services Management	1				
	United Kingdom	520903	Tourism and Travel Services Management	1	1	T		
	United States	520903	Tourism and Travel Services Management	24	48	4		
	Unknown Country	520903	Tourism and Travel Services Management			1		
	Venezuela	520903	Tourism and Travel Services Management	2	1	1		
	Yugoslavia	520903	Tourism and Travel Services Management		1			

					T	Τ			T
Fall 2006 Tota	al				42	92	18	0	15
						 	<u></u>		1 70
200708	Fall 2007	Antigua and Barbuda	520903	Tourism and Travel Services Management		1			
	_	Argentina	520903	Tourism and Travel Services Management		1		· · · · · · · · · · · · · · · · · · ·	
		Bahamas	520903	Tourism and Travel Services Management	1		1	 	-
		Barbados	520903	Tourism and Travel Services Management		1	1		ļ
		Belize	520903	Tourism and Travel Services Management	-	1	· · · · · ·		
		Bermuda	520903	Tourism and Travel Services Management	1	1		† — — — —	ļ
		Brazil	520903	Tourism and Travel Services Management	<u> </u>	1			
		British Virgin Islands	520903	Tourism and Travel Services Management		1			
		Bulgaria	520903	Tourism and Travel Services Management		1			····
		Canada	520903	Tourism and Travel Services Management	1	1	1		
		Cayman Islands	520903	Tourism and Travel Services Management	2		<u>'</u>		
		China	520903	Tourism and Travel Services Management		1			
		Colombia	520903	Tourism and Travel Services Management	3	2	2		
		Costa Rica	520903	Tourism and Travel Services Management	1				
		Cuba	520903	Tourism and Travel Services Management	1	1			 -
		Dominica	520903	Tourism and Travel Services Management	 	1			-
		Ecuador	520903	Tourism and Travel Services Management	<u> </u>	2			
		Haiti	520903	Tourism and Travel Services Management	 	1			
		Honduras	520903	Tourism and Travel Services Management	 	1			
		Italy	520903	Tourism and Travel Services Management	+		1		
		Jamaica	520903	Tourism and Travel Services Management		4	1		
		Japan	520903	Tourism and Travel Services Management		1			
		Mexico	520903	Tourism and Travel Services Management	+	1.			
		Nicaragua	520903	Tourism and Travel Services Management	+	2			
		Peru	520903	Tourism and Travel Services Management	 	2			
		Russia	520903	Tourism and Travel Services Management	1 1				
		St. Lucia	520903	Tourism and Travel Services Management	+'	1			
		St. Vincent	520903	Tourism and Travel Services Management	+				
		Taiwan	520903	Tourism and Travel Services Management	1		1	· .	
		Trinidad and Tobago	520903	Tourism and Travel Services Management		2	2		
		United Kingdom	520903	Tourism and Travel Services Management	 	2			
		United States	520903	Tourism and Travel Services Management	22	52	6		80
		Unknown Country	520903	Tourism and Travel Services Management	1 1		1		- 00
		Venezuela	520903	Tourism and Travel Services Management	1 1	1			
		Yugoslavia	520903	Tourism and Travel Services Management	 ' 				
				Tourism and Traver Convictor Management	+				
all 2007 Tota	il .				35	88	18	0	141
					 	- 50			141
Grand Total					162	357	62	0	581

Time to Degree

Bachelors		Academic Year	Total # Students	Avg Time to Degree	Completion within 4 Years		% Completion within 4 Years	Completion within 6 Years	% Completion within 6 Years	Completion within 8 Years	% Completion within 8 Years
	1	2002-2003		2	5	0	0.0%		2 100.0%		2 100.09
		2003-2004	ļ	2	4	2	100.0%	:	2 100.0%		2 100.0%
	FTIC	2004-2005		4	4	2	50.0%		100.0%		4 100.0%
		2005-2006		12	4	9	75.0%	10	83.3%	13	2 100.0%
]	2006-2007		15	5	8	53.3%	1:	l 73.3%	13	
		2007-2008		1	4	1	100.0%	:	L 100.0%		100.0%
	FTIC	Total		36	5	22	61.1%	3(83.3%	34	
		2002-2003	ĺ	2	4	1	50.0%		100.0%		
		2003-2004		8	2	8	100.0%	8	3 100.0%	8	
Travel and	CC TRANSFER	2004-2005	i	16	3	14	87.5%	19	93.8%	19	
Tourism	CC TRAINSFER	2005-2006		13	2	13	100.0%	13	100.0%	13	
Management		2006-2007		16	4	14	87.5%	19		15	
;		2007-2008		4	3	3	75.0%				
	CC TRAN	SFER Total		59	3	53	89.8%	57		57	
		2002-2003		3	2	3	100.0%	3			
		2003-2004		12	2	12	100.0%	12	100.0%	12	
	OTHER	2004-2005		12	3	10	83.3%	12		12	
	TRANSFER	2005-2006		8	3	8	100.0%	8		8	
		2006-2007		10	3	8	80.0%	10		10	
		2007-2008		2	3	2	100.0%	2		2	100.0%
	OTHER TRA	NSFER Total		47	3	43	91.5%	47		47	·····

Masters		A No. of the second				
		2001-2002	2	100.0%	100.0%	100.0%
	2003	2003-2004	2	100.0%	100.0%	100.0%
Travel and	GRADUATE	2004-2005	1	100.0%	100.0%	100.0%
Tourism	0	2005-2006 2006-2007	2	100.0%	100.0%	100.0%
Management			1	100.0%	100.0%	100.0%
		2007-2008	1	100.0%	100.0%	100.0%
		ATE Total	2	100.0%	100.0%	100.0%
Travel and	Tourism Manag	ement Total	2	100.0%	100.0%	100.0%

Degrees Awarded

TERM	PROGRAM DESCRIPTION	Bachelors	Masters
Spring 2002	Tourism and Travel Services Management	0	10
Fall 2002	Tourism and Travel Services Management	1	0
Spring 2003	Tourism and Travel Services Management	7	0
Summer 2003	Tourism and Travel Services Management	3	1
Fall 2003	Tourism and Travel Services Management	8	0
Spring 2004	Tourism and Travel Services Management	14	5
Summer 2004	Tourism and Travel Services Management	7	2
Fall 2004	Tourism and Travel Services Management	3	1
Fall 2004	Tourism and Travel Services Management	4	1
Spring 2005	Tourism and Travel Services Management	16	2
Summer 2005	Tourism and Travel Services Management	7	2
Fall 2005	Tourism and Travel Services Management	14	1
Spring 2006	Tourism and Travel Services Management	13	4
Fall 2005	Tourism and Travel Services Management	0	1
Spring 2006	Tourism and Travel Services Management	0	1
Summer 2006	Tourism and Travel Services Management	5	0
Fall 2006	Tourism and Travel Services Management	17	7
Spring 2006	Tourism and Travel Services Management	0	1
Spring 2006	Tourism and Travel Services Management	0	1
Spring 2007	Tourism and Travel Services Management	19	1
Spring 2007	Tourism and Travel Services Management	1	0
Summer 2007	Tourism and Travel Services Management	8	1
Grand Total		147	42

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:

Florida International University

PROGRAM NAME:

Bachelor of Science in Travel and Tourism Management

DEGREE LEVEL:

*CIP CODE:

Bachelor of Science – Undergraduate

52.0903

ANTICIPATED TERMINATION DATE:

April 15, 2008

RATIONALE:

The Bachelor of Science in Travel and Tourism Management has been losing enrollment for the past three years. While the program enjoyed strong support from an off-shore candidate base in the Caribbean, Europe, South and Central America, the effects of September 11, 2001 had a significant, negative impact on demand for the program, as did difficulties with visa application processes and tuition increases for out-of-state students.

Efforts to attract new students have not been fruitful. Recurring budget reductions adversely impacted the School's ability to recruit qualified, full-time, tenure-earning faculty members specializing in Travel and Tourism. While adjunct faculty are available locally, the program requires a stable faculty base of qualified Ph.Ds.

Employment opportunities for students with the degree in travel and tourism management are limited in the United States. Most foreign countries do have specialized governmental tourism agencies providing employment for their nationals holding the degree. As a result, there are few domestic students enrolling in the program.

A determination was made to request the Board of Trustees terminate the program, following a review by a faculty committee composed of Dr. Diann Newman, Assoc. Professor Steven Moll, and Dr. Donald Rosellini. The full faculty of the School of Hospitality and Tourism Management voted to accept the committee's recommendation to terminate at its fall 2007 meeting.

CAMPUSES:

Travel and Tourism Management, upper-division courses, are offered at FIU's Biscayne Bay Campus, 3000 N.E. 151st Street, North Miami, Fl

ACCOMMODATION FOR CURRENT STUDENTS:

The School will continue to offer courses until all current degree candidates have completed the degree requirements. This should be accomplished by the end of the fall term in December, 2010. The School also will continue to offer travel and tourism courses as electives for the Bachelor of Science in Hospitality Management program, as well as continue the Minor in Travel and Tourism Management, the Travel and Tourism Management Certificate and the Travel and Tourism Administration Certificate. Currently, 106 students are enrolled in the program.

DISTRIBUTION OF STUDENTS AND FACULTY:

There is negligible impact on faculty for the program. The School has only two full-time travel and tourism faculty members, Dr. Nancy Del Risco and Instructor Cheryl Carter. While these two faculty members teach a significant number of courses in the program, several courses are part of the Hospitality Management degree program. These Hospitality Management courses are taught by full-time Hospitality Management faculty members. The School had the benefit of providing travel and tourism course taught by qualified community members on an adjunct basis. A list of all faculty, full-time and adjunct travel and tourism, and full-time hospitality management faculty members, is attached for reference.

Statistical spread sheets providing numbers of students from 2001 through 2007 are attached. Students are listed by gender and ethnic heritage, including white, black, Hispanic, Asian, American Indian, or not applicable. The following is a listing of the average number of students by year.

	2007	2006	2005	2004	2003	2002	2001	2000
Male	23	26	25	21	20	15	10	6
Female	102	107	123	133	121	85	51	32
White	25	27	34	36	37	21	12	6
Black	29	25	26	30	29	23	12	8
Hispanic	62	68	67	64	48	36	25	19
Asian	4	4	6	6	6	4	3	2
Am.Indian	0	1	3	2	2	2	1	0
N/A	4	7	12	15	19	18	8	3

Additional data is provided outlining country of origin and graduation rates. It should be noted that from spring 2002 through summer 2007 a total of 147 students received their Bachelor of Science degree in Travel and Tourism Management, a figure well below the number of students admitted to the program.

Of the remaining students, many were enrolled in the Travel and Tourism certificate program or the Minor in Travel and Tourism. Both the certificate program and minor will continue to be a part of the School and will not be deleted from the curriculum.

POTENTIAL NEGATIVE IMPACT OF PROPOSED ACTION:

We do not anticipate a severe negative impact on the School or its programs. Applicants will be given the option to apply for and be admitted to the Hospitality Management degree program or the Certificate in Travel and Tourism. A cursory review of applicants by the School's Enrollment Manager for the spring 2008 term determined that only two individuals refused admission to FIU and the School, if they were unable to have a Bachelor's degree in Travel and Tourism Management.

Approval or Disapproval (If disapproving, attach no more than one page rationale.)

<u>X</u>	Approve	Disapprove	Joan Remington, Associate Dean-Academics	2-4-08
<u>/</u>	Approve	Disapprove	Requestor/Initiator 3/1/ Campus EO Officer	Date Date
<u>X</u>	Approve	Disapprove	Joseph J. West, Ph.D. College Dean	2-4-08 Date
<u>/</u>	Approve	Disapprove	Chair of the Faculty Senate	04/0//0 Date
V	Approve	Disapprove	Vice President for Academic Affairs	1 1 v 0 8 Date
<u>~</u>	Approve	Disapprove	Executive Vice President and Provost	Date
<u>/</u>	Approve	Disapprove	President	4/4/0 8 Date
	Approve	Disapprove	Chair, FIU Board of Trustees	Date

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Term	W	В	Н	Α	Al	NA	MALE	FEMALE	TOTALEYTERM
1001 (Spring)									
UNDERGRAD	4	8	15	1	0	1	4	25	29
1005 (Summer)									
UNDERGRAD	6	4	14	_ 1	0	0	6	19	25
1008 (Fail)									
UNDERGRAD	9	9	23	2	_0	5	9	39	48
TOTAL BY YEAR	19	21	52	4	0	6	· 19	83	F
						ĺ			
1001 (Spring)									
GRAD	1	0	0	0	0	0	1	0	9.00
1005 (Summer)									
GRAD	1	0	0	0	0	ol	1	0	1
1008 (Fall)							-		
GRAD	1	0	0	0	0	1	1	1	2
TOTAL BY YEAR	3.	0	0	0	0	- 4	3	1	

Term	W	В	Н	Α	Al	NA	MALE	FEMALE	TOTALBYTERM
1011 (Spring)	<u></u>		-						
UNDERGRAD	9	10	20	2	0	5	6	40	46
1015 (Summer)									
UNDERGRAD	7	4	14	1	1	6	5	28	33
1018 (Fall)									
UNDERGRAD	16	14	31	_3	1	11	13	63	76
TOTAL BY YEAR	32	28	65	6	2	22	24	131	
1011 (Spring)									
GRAD	0	0	_0	0	0	1	0	1	1
1015 (Summer)									100
GRAD	1	0	0	_1	0	1	1	_ 2	3
1018 (Fall)									
GRAD	1	0	0	1	0	2	1_	3	4
TOTAL BY YEAR	2	0	0	2	0	4	. 2	6	

Term	W	В	Н	Α	Αl	NA	MALE	FEMALE	YOTALKEY TERM
1021 (Spring)							<u> </u>		
UNDERGRAD	17	20	33	3	2	12	15	72	87
1025 (Summer)									
UNDERGRAD	6	14	24	3	1	9	10	47	57
1028 (Fall)									
UNDERGRAD	26	27	39	5	2	16	16	99	115
TOTAL BY YEAR	49	61	96	11	- 5	37	41	218	
1021 (Spring)									
GRAD	1	0	0	_1	0	3	1	4	5
1025 (Summer)									
GRAD	1	0	0	0	0	3	1	3	4
1028 (Fall)		-							A Company
GRAD	3	0	0	1	0	7	2	9	11
TOTAL BY YEAR	5	0	0	2	0	13	4	16	

Term	W	В	Н	Α	Al	NA	MALE	FEMALE	TOTAL BYTERM
1031 (Spring)									
UNDERGRAD	30	30	42	5	2	18	17	110	127
1035 (Summer)									
UNDERGRAD	23	21	39	2	11	10	12	84	96
1038 (Fall)									
UNDERGRAD	44	29	54	6	2	20	23	132	
TOTAL BY YEAR	97	80	135	- 13	5	48	52	326	
1031 (Spring)									
GRAD	2	2	0	2	0	8	3	11	14
1035 (Summer)									
GRAD	2	1	0	2	00	3	_2	6	8
1038 (Fall)									
GRAD	3	3	1	3	00	6	3	13	16
TOTAL BY YEAR	7	6	1	7	0	17	8	30	

Term	w	В	Н	Α	Al	NA	MALE	FEMALE	TOTALIBY TERM
1041 (Spring)					· · · · · · · · · · · · · · · · · · ·				
UNDERGRAD	40	32	63	6	2	17	19	141	160
1045 (Summer)									100
UNDERGRAD	27	23	48	4	1	10	17	96	113
1048 (Fall)									7
UNDERGRAD	34	28	65	7	2	13	24	125	149
TOTAL BY YEAR	101	83	176	17	5	40	60	362	
						į			
1041 (Spring)									
GRAD	3	3	1	3	0	6	3	13	46
1045 (Summer)									And the second
GRAD	1	0	2	1	0	1	1	4	5
1048 (Fall)				····					10.7
GRAD	2	3	1	1	0	1	1	7	8
TOTAL BY YEAR	6	6	4 4	5	0	8	5	24	

Term	W	В	Н	A	Al	NA	MALE	FEMALE	TOTAL BYTERM
1051 (Spring)		***							
UNDERGRAD	36	26	64	7	3	15	25	126	151
1055 (Summer)				<u> </u>					
UNDERGRAD	21	21	52	4	3	8	11	98	109
1058 (Fall)									
UNDERGRAD	32	26	71	5	3	9	26	120	146
TOTAL BY YEAR	89	73	187	16	9	32	62	344	
1051 (Spring)									
GRAD	4	4	3	3	0	0	4	10	14
1055 (Summer)									
GRAD	3	2	4	2	0	o	4	7	91
1058 (Fall)				-u ···					
GRAD	8	4	3	3	0	ol	7	11	18
TOTAL BY YEAR	15	<u>.</u> 10	10	8	0	0	15	28	-

Term	W	В	Н	Α	Al	NA	MALE	FEMALE	TOTAL BY TERM
1061 (Spring)									4
UNDERGRAD	29	24	67	5	1	8	27	107	134
1065 (Summer)									
UNDERGRAD_	13	15	46	2	0	5	12	69	81
1068 (Fall)									
UNDERGRAD	24	25	70 _	4	1_	7	24	107	/ / / / / / / / / / / / / / / / / / / /
TOTAL BY YEAR	66	64	183	11	2	20	63	283	
1061 (Spring)				· · · ·					
GRAD	7	3	4	3	0	0	6	11	17
1065 (Summer)									
GRAD	3	2	2	1	0	0	2	6	8
1068 (Fall)									100
GRAD	9	4	5	2	0	1	6	15	21
TOTAL BY YEAR	19	9	11	6	0	- 1	14	32	

Term	W	В	Н	Α	Al	NA	MALE	FEMALE	TOVALEYTERM
1071 (Spring)						i			
UNDERGRAD	25	31	68	3	0	4	26	105	431
1075 (Summer)								***	
UNDERGRAD	14	15	44	2	0	2	11	66	77
1078 (Fall)					7				
UNDERGRAD	26	28	56	5	0	4	19	100	119
TOTAL BY YEAR	65	74	168	/10	0	10	56	271	Market Company
						ĺ			
1071 (Spring)									
GRAD	7	5	5	2	0	1	3	17	20
1075 (Summer)									2.5 (d) 2.5 (d)
GRAD	3	2	1	1	0	ol	2	5	7
1078 (Fall)									
GRAD	5	6	6	2	0	1	3	17	20
TOTAL BY YEAR	15	13	12	- 5	0	2	8	39	

HEADCOUNT

TERM	TERM DESC	COUNTRY	PROGRAM	PROGRAM DESCRIPTION	LOWER	UPPER	GRAD I	UNCLASSIFIED	Grand Tot
200408	Fail 2004	Antigua and Barbuda	520903	Tourism and Travel Services Management	1	1	0.0.0.	C. C	Ciuna ios
		Argentina	520903	Tourism and Travel Services Management		2			
		Bahamas	520903	Tourism and Travel Services Management	1				
		Belgium	520903	Tourism and Travel Services Management		1			
		Belize	520903	Tourism and Travel Services Management			1		
		Brazil	520903	Tourism and Travel Services Management		4			
		British Virgin Islands	520903	Tourism and Travel Services Management			1		
		Canada	520903	Tourism and Travel Services Management		1	<u> </u>		
		Cayman Islands	520903	Tourism and Travel Services Management		1	f		
		Colombia	520903	Tourism and Travel Services Management	2	1			
		Costa Rica	520903	Tourism and Travel Services Management	1	· · · · ·			
		Dominica	520903	Tourism and Travel Services Management		1			
		Dominican Republic	520903	Tourism and Travel Services Management		2			
		Ecuador	520903	Tourism and Travel Services Management		1			
		France		Tourism and Travel Services Management	+	+			
		Germany	520903	Tourism and Travel Services Management		-			
		Grenada	520903	Tourism and Travel Services Management	4		-		
		Haiti	520903	Tourism and Travel Services Management		6			
		Honduras	520903	Tourism and Travel Services Management Tourism and Travel Services Management	 			<u> </u>	
		Israel	520903	Tourism and Travel Services Management					
		Jamaica	520903	Tourism and Travel Services Management			1		
		Korea, Republic of	520903	Tourism and Travel Services Management	1	4			
		Mexico	520903			1			
		Nicaragua	520903	Tourism and Travel Services Management			1		
		Panama	520903	Tourism and Travel Services Management	2				
		Suriname		Tourism and Travel Services Management		1			
		Sweden	520903	Tourism and Travel Services Management	1				
		Tanzania		Tourism and Travel Services Management		2			
		Trinidad and Tobago	520903	Tourism and Travel Services Management		1			
		Ukraine		Tourism and Travel Services Management		2	1		
				Tourism and Travel Services Management	1				
		United Kingdom		Tourism and Travel Services Management		1		i	
		United States		Tourism and Travel Services Management	23	49	4		76
Fall 2004 To	tal	Venezuela	520903	Tourism and Travel Services Management		2			
-all 2004 10	itai				36	87	9	0	132
200508	Fall 2005	Antique and Darburda							
200308		Antigua and Barbuda	520903	Tourism and Travel Services Management	1	1	1		
		Argentina	520903	Tourism and Travel Services Management		1	1		
		Bahamas	520903	Tourism and Travel Services Management	1				
		Belize		Tourism and Travel Services Management		3			
		Bermuda	520903	Tourism and Travel Services Management	1				
		Brazil	520903	Tourism and Travel Services Management		2	1		- ;
		Cayman Islands	520903	Tourism and Travel Services Management		1	1		2
		China	520903	Tourism and Travel Services Management			3		
		Colombia	520903	Tourism and Travel Services Management	2	2			
		Costa Rica	520903	Tourism and Travel Services Management	1				
		Cuba	520903	Tourism and Travel Services Management	1	1			
		Czech Republic Total	520903	Tourism and Travel Services Management	1	1			
		Dominican Republic	520903	Tourism and Travel Services Management		1	1		2
		Ecuador	520903	Tourism and Travel Services Management	1	3			
		France		Tourism and Travel Services Management	-	1			
									,
		Germany	520903	Tourism and Travel Services Management		1			1

1	Haiti	Ironno	IT					
		520903	Tourism and Travel Services Management		4			
	Honduras India	520903	Tourism and Travel Services Management		2			
	Italy	520903	Tourism and Travel Services Management			1		
	Jamaica	520903	Tourism and Travel Services Management			1		
		520903	Tourism and Travel Services Management	2	7			
	Japan	520903	Tourism and Travel Services Management			1		
	Nicaragua	520903	Tourism and Travel Services Management		3			
	Panama	520903	Tourism and Travel Services Management		1			
	Peru	520903	Tourism and Travel Services Management		2			
	Russia	520903	Tourism and Travel Services Management	1				
	Sweden	520903	Tourism and Travel Services Management		2	1		
	Trinidad and Tobago	520903	Tourism and Travel Services Management	1		2		
	Ukraine	520903	Tourism and Travel Services Management	1				
	United States	520903	Tourism and Travel Services Management	33	48	3		8
	Venezuela	520903	Tourism and Travel Services Management	3	1			
	Venezuela Total	520903	Tourism and Travel Services Management		1			
Fall 2005 Total				49	90	17	0	15
				+ +				
200608 Fall 2006	Antigua and Barbuda	520903	Tourism and Travel Services Management	1	1	1		
	Argentina	520903	Tourism and Travel Services Management	1 1	1			
	Bahamas	520903	Tourism and Travel Services Management	1		 -		
	Belize	520903	Tourism and Travel Services Management	+	3			
	Bermuda	520903	Tourism and Travel Services Management	2				
	Brazil	520903	Tourism and Travel Services Management	+				
	British Virgin Islands	520903	Tourism and Travel Services Management			<u> </u>		
	Canada	520903	Tourism and Travel Services Management	1	2			
	Cayman Islands	520903	Tourism and Travel Services Management	╅┷╌╬	4			
	Colombia	520903	Tourism and Travel Services Management	2				
	Costa Rica	520903	Tourism and Travel Services Management	1 1	4	1		
	Cuba	520903	Tourism and Travel Services Management Tourism and Travel Services Management	1 1	2			
	Dominica	520903	Tourism and Travel Services Management	1 1				
	Ecuador	520903	Tourism and Travel Services Management Tourism and Travel Services Management	 				
	France	520903	Tourism and Travel Services Management Tourism and Travel Services Management		4			
	Germany	520903	Tourism and Travel Services Management	+		1		···········
	Guatemala		Tourism and Travel Services Management	-	1			
		520903	Tourism and Travel Services Management	+	1		"	
	Honduras Italy	520903	Tourism and Travel Services Management	 	2			
		520903	Tourism and Travel Services Management	+		1		••••
	Jamaica	520903	Tourism and Travel Services Management	1 1	5			
	Japan	520903	Tourism and Travel Services Management	 	2	1		
	Mexico	520903	Tourism and Travel Services Management		1			
	Nicaragua	520903	Tourism and Travel Services Management	\perp	2			
	Peru	520903	Tourism and Travel Services Management	1	3			
	Russia	520903	Tourism and Travel Services Management		1			
	Saudi Arabia	520903	Tourism and Travel Services Management		1			
	St. Lucia	520903	Tourism and Travel Services Management	1				
	Sweden	520903	Tourism and Travel Services Management		1	1		
	Taiwan	520903	Tourism and Travel Services Management			1		1
	Trinidad and Tobago	520903	Tourism and Travel Services Management	1	2	3		
	Ukraine	520903	Tourism and Travel Services Management	1				1
	United Kingdom	520903	Tourism and Travel Services Management	1	1			2
	United States	520903	Tourism and Travel Services Management	24	48	4		76
	Unknown Country	520903	Tourism and Travel Services Management	 		1		1
	Manager 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	150000		 				
	Venezuela	520903	Tourism and Travel Services Management	2	11	11	I	4

			1			1	1	í
Fall 2006 Total				42	92	18	0	152
								1
200708 Fall 200		520903	Tourism and Travel Services Management		1			
	Argentina	520903	Tourism and Travel Services Management		1			
	Bahamas	520903	Tourism and Travel Services Management	1		1		
	Barbados	520903	Tourism and Travel Services Management		1	1		
	Belize	520903	Tourism and Travel Services Management		1			
	Bermuda	520903	Tourism and Travel Services Management	1	1			
	Brazil	520903	Tourism and Travel Services Management		1			
	British Virgin Islands	520903	Tourism and Travel Services Management		1			
	Bulgaria	520903	Tourism and Travel Services Management		1			
	Canada	520903	Tourism and Travel Services Management	1.	1	1		
	Cayman Islands	520903	Tourism and Travel Services Management	2				
	China	520903	Tourism and Travel Services Management		1			
	Colombia	520903	Tourism and Travel Services Management	3	2	2		
	Costa Rica	520903	Tourism and Travel Services Management	1				
	Cuba	520903	Tourism and Travel Services Management	1	1			-
	Dominica	520903	Tourism and Travel Services Management		1		†	
	Ecuador	520903	Tourism and Travel Services Management		2			
	Haiti	520903	Tourism and Travel Services Management		1			
	Honduras	520903	Tourism and Travel Services Management	+				
	Italy	520903	Tourism and Travel Services Management			1		
	Jamaica	520903	Tourism and Travel Services Management		4	1		
	Japan	520903	Tourism and Travel Services Management	1	1	<u>_</u>		
	Mexico	520903	Tourism and Travel Services Management		1	<u> </u>		
	Nicaragua	520903	Tourism and Travel Services Management		2			
	Peru	520903	Tourism and Travel Services Management	+	2			
	Russia	520903	Tourism and Travel Services Management	1 1				
	St. Lucia	520903	Tourism and Travel Services Management	 	1			
	St. Vincent	520903	Tourism and Travel Services Management		ᆿ			
	Taiwan	520903	Tourism and Travel Services Management	+	''	1		
	Trinidad and Tobago	520903	Tourism and Travel Services Management	1	2	2		
	United Kingdom	520903	Tourism and Travel Services Management	 	2			
	United States	520903	Tourism and Travel Services Management	22	52	- 6		80
	Unknown Country	520903	Tourism and Travel Services Management	1		1		
	Venezuela	520903	Tourism and Travel Services Management	1 1	1			
	Yugoslavia	520903	Tourism and Travel Services Management	 	1	- · · · -		
ali 2007 Total				35	88	18	0	141
irand Total				162	357	62	0	581

Time to Degree

Bachelors		Academic Year	Total # Students	Avg Time to Degree	Completion within 4 Years	10.	% Completion within 4 Years	Completion within 6 Years	% Completion	Completion	% Completion
Bachelors	273	2002-2003	Students	10 Degree	f within 4 rears				within 6 Years	within 8 Years	within 8 Years
		2002-2003	1	2	3	0	0.0%		200,070		100.0%
				<u>'</u>	4	_	100.0%		100.0%	_	100.0%
	FTIC	2004-2005	1	,	4	2	50.0%		100.0%		100.0%
		2005-2006	12	=	4	9	75.0%		83.3%	12	100.0%
]	2006-2007	15	5	5	8	53.3%	11	73.3%	13	86.7%
		2007-2008	1	<u> </u>	4	1	100.0%	1	100.0%	1	100.0%
	FTI	C Total	36	<u> </u>	5	22	61.1%	30	83.3%	34	94.4%
		2002-2003	2	2	4	1	50.0%	2	100.0%	. 2	100.0%
		2003-2004	8	3	2	8	100.0%	8	100.0%	. 8	100.0%
Travel and	CC TRANSFER	2004-2005	16	5	3	14	87.5%	15	93.8%	. 15	93.8%
Tourism	CC TRAINSFER	2005-2006	13	}	2	13	100.0%	13	100.0%	13	100.0%
Management		2006-2007	16	i	4	14	87.5%	15	93.8%	15	93.8%
		2007-2008	4	ļ	3	3	75.0%	4	100.0%	4	100.0%
	CC TRAN	ISFER Total	59)	3	53	89.8%	57	96.6%	57	96.6%
		2002-2003	3	}	2	3	100.0%	3	100.0%	3	100.0%
		2003-2004	12	!	2	12	100.0%	12	100.0%	12	100.0%
	OTHER	2004-2005	12	!	3	10	83.3%	12	100.0%	12	100.0%
	TRANSFER	2005-2006	8	}	3	8	100.0%	8	100.0%		100.0%
		2006-2007	10	1	3	8	80.0%	10		-	100.0%
		2007-2008	2	!	3	2	100.0%				100.0%
	OTHER TR	ANSFER Total	47	,	3	43	91.5%	47			100.0%

Masters		The second second second	And the state of t	A STATE OF THE STA	Same and a supplied to the	
		2001-2002	2	100.0%	100.0%	100.0%
		2003-2004	2	100.0%	100.0%	100.0%
Travel and	GRADUATE	2004-2005	1	100.0%	100.0%	100.0%
Tourism	GNADOATE	2005-2006	2	100.0%	100.0%	100.0%
Management		2006-2007	1	100.0%	100.0%	100.0%
		2007-2008	1	100.0%	100.0%	100.0%
	GRADU	ATE Total	2	100.0%	100.0%	100.0%
Travel and	Tourism Manag	gement Total	2	100.0%	100.0%	100.0%

Degrees Awarded

TERM	PROGRAM DESCRIPTION	Bachelors	Masters
Spring 2002	Tourism and Travel Services Management	0	10
Fall 2002	Tourism and Travel Services Management	1	0
Spring 2003	Tourism and Travel Services Management	7	0
Summer 2003	Tourism and Travel Services Management	3	1
Fall 2003	Tourism and Travel Services Management	8	0
Spring 2004	Tourism and Travel Services Management	14	5
Summer 2004	Tourism and Travel Services Management	7	2
Fall 2004	Tourism and Travel Services Management	3	1
Fall 2004	Tourism and Travel Services Management	4	1
Spring 2005	Tourism and Travel Services Management	16	2
Summer 2005	Tourism and Travel Services Management	7	2
Fall 2005	Tourism and Travel Services Management	14	1
Spring 2006	Tourism and Travel Services Management	13	4
Fall 2005	Tourism and Travel Services Management	0	1
Spring 2006	Tourism and Travel Services Management	0	1
Summer 2006	Tourism and Travel Services Management	5	0
Fall 2006	Tourism and Travel Services Management	17	7
Spring 2006	Tourism and Travel Services Management	0	1
Spring 2006	Tourism and Travel Services Management	0	1
Spring 2007	Tourism and Travel Services Management	19	1
Spring 2007	Tourism and Travel Services Management	1	0
Summer 2007	Tourism and Travel Services Management	8	1
Grand Total		147	42

PROGRAM TERMINATION FORM

Florida Board of Governors

UNIVERSITY:	
Florida International University	
PROGRAM NAME:	
Doctor of Philosophy in Industrial and Systems En	gineering
DEGREE LEVEL:	*CIP CODE:
PhD – Graduate	14.2701

ANTICIPATED TERMINATION DATE:

June 12, 2008

RATIONALE:

The PhD in Industrial and Systems Engineering was established in 2004, with tentative plans for a separate doctoral program in technology management, which did not materialize [Program Review Report, ISE, April 22, 2003]. The enrollment in the program has been steady, due in part to the College's investment in Faculty Development Programs. To date, 4 students have graduated. Given the mandatory budget cuts, the College of Engineering and Computing can no longer afford offering this program through the use of its full-time and adjunct faculty for a limited number of students.

CAMPUSES:

Industrial and Systems Engineering graduate courses are offered at FIU's Engineering Center, 10555 W. Flagler Street, Miami, FL

ACCOMMODATION FOR CURRENT STUDENTS:

The College of Engineering and Computing will continue to offer courses through May 2011. Currently, 19 students are enrolled in the program.

DISTRIBUTION OF STUDENTS AND FACULTY:

Faculty and staff within the Department of Industrial and Systems Engineering will be impacted due to program closure. Appropriate contractual procedures will be followed. A list of all faculty and staff is attached for reference. Data on time to degree and degrees awarded are attached. The following is a listing of the average number of students by year.

	2007	2006	2005	2004	2003
Male	15	11	9	8	
Female	4	4	6	6	
White	1	1	1	0	
Black	0	0	0	0	
Hispanic	4	2	3	1	
Asian	1	0	0	0	
Native Indian					
Non Res Alien	13	12	11	13	
Not Reported					
•					Started in
Total	19	15	15	14	2004

Source: Florida Board of Governors

Attached tables indicate the number of PhD degrees awarded since 2004.

POTENTIAL NEGATIVE IMPACT OF PROPOSED ACTION ON THE CURRENT REPRESENTATION OF FEMALES AND MINORITIES AMONG FACULTY AND STUDENTS:

Faculty: The ISE faculty consists of one female, two Hispanics, no Blacks, four Whites, and six Asians. Closure of this program will disproportionately affect representation of Asians in the College.

Students: This program attracts females and Hispanics in slightly greater proportion than the College average.

FINANCIAL ANALYSIS:

In 2007-08 students majoring in this Industrial and Systems Engineering program generated \$143,256 in GRAD II tuition in courses taken throughout the university (\$17,691 resident; \$125,565 non-resident).

Overall 28% of the tuition goes to cover university wide indirect costs (\$40,112) and 23% for academic affairs indirect costs (\$32,949). In the College of Engineering and Computing the indirect costs in the Office of the Dean amount to \$31.38 per credit hour or \$12,395 leaving \$57.800 for direct instructional costs from tuition received.

The last time enrollment growth was funded, each GRAD II FTE (32 credits) received \$24,367. It is believed that the all of the proposed program closures will have less than a 5% change in enrollment by level and thus will have no effect on General Revenue allocated to FIU. General Revenue funding to a university is not specifically reduced unless the university falls below 95% of the funded enrollment for two consecutive years.

The budget allocation for Industrial and Systems Engineering is \$1,764,125. Although there is not a precise way to attribute expenditures directly to doctoral education in the department, the student credit hours generated by GRAD II enrollments account for 5.3% of credit hours taken by students in the department which is equivalent to \$92,980.

APPROVALS:	\bigcap
Jainendra Navlakha, Assoc. Dean	May 20, 2008
Signature of Requestor/Initiator	Date
Signature of Campus EO Officer	Date
Olin Man	May 21, 2003 Date
Signature of College Dean	Date
Signature of Chair of Faculty Senate	Date
Signature of Vice Preside of Academic Affairs	Date
Signature of Executive Vice President and Provost	Date
Signature of President	Date
Signature of Chair, FIU Board of Trustees	Date

INDUSTRIAL ENGINEERING					
EMPLOYEE	RANK	TENURE STATUS	HIRE DATE	ETHNICITY	GENDER
Perry, Marcus B.	Asst Prof	Tenure Earning	8/15/2007	white	male
Giachetti, Ronald E	Assoc Prof	Tenured	8/10/1997	white	male
Resnick, Marc L	Assoc Prof	Tenured	8/10/1993	white	male
Chow, Joe G.	Assoc Prof	Tenured	8/8/1992	asian	male
Chen, Chin-Sheng	Professor	Tenured	8/10/1995	asian	male
Sanchez, Mario J.	Instructor	non tenure earn	8/13/2001	hispanic	male
Lee, Shih-Ming	Assoc Prof	Tenured	8/8/1992	asian	male
Centeno, Martha A.	Assoc Prof	Tenured	8/8/1997	hispanic	female
Kengskool, Khokiat	Assoc Prof	Tenured	8/8/1990	asian	male
Damodaran, Purushothamaran	Asst Prof	Tenure earning	8/15/2006	asian	male
Park, Jinkyu	Asst Prof	Tenure earning	8/15/2006	asian	male
Makki, Kia	Professor	Tenured	8/11/2000	white	male

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Degree Level	Degree Program	GD	Academic Head Year count	Head	Average time to Degree	Number completion within 2 Years	Percent completion within 2 Years	Number completion within 3 Years	Percent completion within 3 Years	Number completion within 4 Years	Percent completion within 4 Years	Attachr
		Industrial & 2005-2006	2005-2006	-	9	0	%0.0	0	%0.0	0	%0.0	ne
DOCTORAL	142701	Systems	2006-2007	3	4	0	%0.0	1	33.3%	3	100.0%	nt
		Industrial & Systems	Systems	4	4	0	%0.0	1	25.0%	3	75.0%	34
												Ļ

Source: FIU Office of Planning and Institutional Effectiveness

Degrees Awarded

CIP Code	Program	Academic Year	PhD
		2003-2004	0
	Industrial & Systems	2004-2005	0
14.2701	Engineering	2005-2006	1
	Lingineering	2006-2007	3
		2007-2008	0

Source: FIU Office of Planning and Institutional Effectiveness

THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES ACADEMIC POLICY COMMITTEE

12 JUNE 2008

SUBJECT: FIU FOUNDATION REPORT	
Proposed Committee Action: None. Discussion Item.	
EXHIBITS/SUPPORTING DOCUMENTS:	■ FACULTY RESEARCH SUPPORT PROGRAM (FRSP) FOR 2007-2008
FACILITATOR/PRESENTER:	■ GERALD GRANT

Florida International University Board of Trustees

Academic Policy Committee Board of Directors - Report June 2008

The Faculty Research Support Program (FRSP) is supported by the FIU Foundation and the Office of Research. The following changes were made to the program this year.

- The awards were divided into two categories:
 - Category I for non-salary awards to support research in the Humanities and the Arts or to complement research initiatives with potential for extramural funding among eligible faculty in all disciplines (awards up to \$5,000).
 - Category II for "seed funding" for tenure-track and tenured faculty to develop research initiatives with potential for extramural funding.
 Proposals from tenure –track Assistant Professors receive special consideration. These awards are for up to \$20,000.
- Awards are annual rather than summer awards.
- Final selections were made by the Faculty Senate Research Council
- All applicants received written critiques of their applications
- The Research Council will organize an annual FRSP Conference during which selected program recipients will exhibit their findings through oral and poster presentations.

The list of the fifteen award recipients is attached.

Summary of 2008 Faculty Research Support Program Awards

A total of fifteen (15) awards were given. The College of Arts & Sciences and the College of Engineering and Computing received 6 awards each, followed. The College of Nursing and Health Sciences, the College of Business, and the College Social Work, Justice and Public Administration each received one (1). The majority of the recipients were Assistant Professors (73.33%), followed by Associate Professors (20%) and Professors (6.67%).

List of Awardees for 2008

	First			
Last Name	Name	Rank	Awarded	Title
		Assistant Professor		The Cyanobacterial Toxin, Microsystin, in the Food-Web of Lago Patzcuaro,
Berry	John		\$19,554	Mexico
Li	Chenzong	Assistant Professor	\$19,909	Electrical Immunosensing of Pathogenic Bacteria Using Magnetic Nanotags
Zhu	Ping	Assistant Professor	\$19,932	Comparing gauge-theoretic invariants
	Nazife	Assistant Professor		
Ganapati	Emel		\$14,024	Katrina Victims United: Emergence of Social Capital in Coastal Louisiana
		Assistant Professor		Performing Privatization: The Restructuring of Small and Medium Public
Zeng	Jim		\$5,000	Enterprises in China
		Assistant Professor		Finding their Voices: Using Photovoice to Identify Adolescent Perspectives on
Paul-Ward	Amy		\$18,471	Successful Transitions to Adulthood
		Associate		Tyrants to Court:: Civil Litigation in the Spanish Empire During the Age of
Premo	Bianca	Professor	\$5,000	Enlightment
		Associate		
Hopkins	Tometro	Professor	\$5,000	World Englishes: A Resource Guide for Teaching and Research
		Associate		
Hardin	William	Professor	\$5,000	Real Estate Returns and Inflation Illusion
Georgakopoulus	Stravos	Assistant Professor	\$5,000	Wireless Integrated Networks with Autonomous Reconfigurable Sensors
Bitsuamlak	Girma	Assistant Professor	\$19,953	Computational Evaluation of Wind Loads on Roofs
		Assistant Professor		Self-configuration of Communication Frameworks of Aggregate Services and
Clarke	Peter		\$18,395	Minimize Communication Cost to Users
Christidis	Evangelos	Assistant Professor	\$12,228	Effective Search on Patent Databases
		Assistant Professor	_	Developing the Capacity to Analyze RNA-DNA Ratios as Means to Evaluate
Layman	Craig		\$17,067	Implications of Intraspecific Variations
Hickey-Vargas	Rosemary	Professor	\$15,528	Exploring the Mariana Trench with the Shinkai 6500 Submersible
TOTAL			\$200,061	

THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES ACADEMIC POLICY COMMITTEE

12 JUNE 2008

SUBJECT: ACADEMIC AFFAIRS REPORTS

PROPOSED COMMITTEE ACTION:

None. Discussion Item.

REPORTS

- A. ENROLLMENT SERVICES REPORT
- B. UNDERGRADUATE REPORT
- C. UNIVERSITY GRADUATE SCHOOL REPORT

EXHIBITS/SUPPORTING DOCUMENTS:

- ENROLLMENT SERVICES REPORT
- UNDERGRADUATE REPORT
- UNIVERSITY GRADUATE SCHOOL REPORT

FACILITATOR/PRESENTER:

RONALD BERKMAN

Academic Policy and Student Affairs Report Enrollment Services Update May 2008

I. University Enrollment

The university must manage its enrollment within budgeted state resources and anticipated tuition revenues. In light of a continuation of state budget cuts for 2008/09, the university plans to enroll 24,084 FTEs which represents a decrease of approximately 4.2%, or 1,077, FTEs over last year's 25,161 BOG target. This FTE reduction will also yield a reduction of approximately 2,000 students over the course of the summer, fall and spring terms, particularly at the lower division undergraduate and non-degree student categories. The latter is intended to give degree seeking students first priority for open seats in courses; only if seats are still open towards the end of the registration period will non-degree students be afforded an opportunity to register.

Over the summer term, the university expects to enroll 27,750 students---500 students fewer than last summer----and realize 4,830 FTEs. As of May 19th, 25,442 students have enrolled for 4,370 FTEs; the remaining 2,308 students are expected to enroll in late June for session B.

II. Undergraduate Admissions

In light of the budget cuts, the university expects approximately 500 fewer FTICs in summer/fall and another 1,500 fewer transfers in spring. Given the 16% increase in FTIC applications and a planned reduction in seat capacity, the university was required to increase admissions standards for FTICs and to limit admission for transfers to AA degree candidates or those with 60 transferable credits. As a result, the academic profile of entering FTICs, as measured by a mean standardized test score, will likely reach a historic high of 1025 for summer B and 1160 for fall. Last year, the SAT mean for FTICs enrolling in summer B was 1004 and for those FTICs enrolling in fall was 1144. To provide some comparative context, the College Board reported that in 2007 high school seniors across the nations scored a mean of 1017 and those in the State of Florida scored a 993 (The 2008 college-bound senior SAT results will be available in late August).

As of mid May, the university has admitted over 4,000 FTIC applicants into the Dual Degree Program. These dual degree candidates have been guaranteed a seat at FIU provided they complete their associate of arts degree, within three years, at Miami Dade, Broward, Palm Beach or Florida Keys Community College. The Dual Degree Program was established to provide high school seniors, otherwise denied admissions as FTICs, an opportunity to pursue and eventually secure their baccalaureate degree from FIU via this alternate pathway. To date, over 1,200 students have accepted admission into this program and have enrolled at one of the partnership institutions.

III. One Stop-Student Academic Support Center

The Florida Legislature appropriated \$2.5M for the design and development phase for the institution's priority capital improvement project entitled the "One Stop-Student Academic Support Center." This project will provide approximately 69,000 gross square feet of new building space for a new university Welcome Center and a consolidated "one stop service" facility for undergraduate admissions, financial aid, registration, transfer services, academic advising, student financials, enrollment information and retention services. This new center will provide an opportunity for staff to create a 'culture of service' by assisting students with all university business-related inquiries from a single point of contact. No longer will students need to travel the campus to find the right office or staff for assistance but rather they will be able to complete multiple requests at a single point of contact, in a single location, with the help of a one-stop specialist. The center's primary objective is to provide students with an easy, convenient and friendly support environment to complete all university related business in timely fashion with a positive and affirming outcome. The cost of this multi-year project is approximately \$29M.

Florida International University Board of Trustees

Academic Policy Committee Undergraduate Education – Summary Report May 2008

INTRODUCTION

Throughout the spring 2008 semester the Academic Advising Centers at University Park and Biscayne Bay Campus implemented a new program specifically focused on reaching out to academically at-risk lower division undergraduate students. This initiative is an effort to maximize student success and reduce the number of Warning/Probation students at the University, by contacting students individually and requesting that they come to the advising centers for in-person meetings with assigned advisors. By identifying and contacting these academically at-risk students early, advising them, and guiding them through their difficulties, we expect to increase retention and contribute to student persistence until graduation. At the end of Fall 2007, academically at-risk (Warning and Probation) lower division students totaled 1,475. Using AccuTrack, we have determined that 749 students visited the Academic Advising Centers at University Park (699) and Biscayne Bay Campus (50), at least one time to meet with their assigned advisors during the Spring semester. It is possible that the remaining students did not come for advising at this time because they were not planning to attend FIU during the Summer semester, but they will have to come to the Academic Advising Center, if they plan to register in any subsequent semester. The process to identify academically at-risk students will be repeated after the end of each semester.

HIGHLIGHTS

This is a collaborative project that pools technology, academic advising, and student support resources from throughout the University. The project was developed by advisors and staff in Undergraduate Education under the direction of the associate vice president. Three components of the project are highlighted below.

Technology. At the beginning of the semester, when grades for the previous semester have been posted and grade point averages (GPA) have been calculated, a list of all lower division students with a GPA of 2.0 and below is generated. Advising holds are placed, after the add/drop period, on the accounts of these students, who are considered academically at risk. Students receive communications to inform them of their academic standing (Warning or Probation), and to let them know that they must come to see an advisor in the Academic Advising Center at University Park or Biscayne Bay, before they will be allowed to register for any other classes.

Advising. In the communications sent by the associate vice president for Undergraduate Education, these students receive the name and contact information of the academic advisors who are part of this project. Students are urged to make appointments for one-on-one advising sessions that will help the students identify issues that may be impeding

their academic progress. With the advisor, the student plans for the next semester and ongoing academic progress at FIU. Moreover, through this extended advising session, the advisor helps the student identify other areas in which the student may need guidance and/or assistance, and the advisor is able to refer the student to appropriate support services.

Referrals. In developing this program, several student support units were identified and meetings were held with professional staff members in these areas: Center for Academic Success (Learning Center and Testing Center), Counseling and Psychological Services, Career Services, and Disabilities Resource Center. The purpose of the meetings was to (1) explain the program being developed by Undergraduate Education to reach out and assist academically at-risk students; (2) develop working relationships and establish contacts with professional staff in the other student support areas, that would facilitate referrals from the Academic Advising Centers to the other units; (3) establish the processes to refer students from Advising to other student support units; (4) establish a tracking mechanism that would contribute to assessment of the program.

Resources. Implementation of this innovative program was possible because of the new resources that have been allocated to undergraduate advising. In 2007-2008, four senior academic advisor positions were created through a Strategic Initiative funded by Academic Affairs. In addition to reducing the ratio of students to advisors, having the additional positions has enabled Undergraduate Education to implement several initiatives to increase retention, including the one to assist academically at-risk students, described here.

Assessment. Although this program is just being implemented and data are not yet available to confirm the success of this effort, the soundness of this approach has been documented in the literature on student persistence and success. Research reveals that the most effective means of engaging academically at-risk students is through in-person meetings, and this is a key component of the program we have implemented. We are developing assessment tools and protocols to measure the effectiveness of this program, which emphasizes in-person meetings with students and creation of a network of support services to ensure their success. We will be tracking these students in coming semesters to measure our success in encouraging improvements of their academic performance that will result in their persistence and success at FIU.

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FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES ACADEMIC POLICY AND STUDENT AFFAIRS COMMITTEE

RESEARCH & UNIVERSITY GRADUATE SCHOOL JUNE 12, 2008

Research and the University Graduate School (RUGS) continues with its efforts to increase significantly the quality, quantity, retention, and timely completion of students enrolled in doctoral programs. This report includes updates on the 2007-2008 initiatives began in order to increase competitiveness in recruitment and retention, as well as to reach the goal of awarding 150 doctoral degrees per year by 2015. In order for doctoral production to increase, it is important to increase GRAD II enrollment. Ongoing RUGS initiatives to increase GRAD II enrollment include:

- 1. Annualizing and augmenting doctoral graduate student stipends across the University
- 2. Providing financial resources and infrastructure support to units to recruit and retain doctoral students
- 3. Bringing accepted doctoral students to FIU during Spring 2008 (to improve the yield for actual enrollment)
- 4. Sending faculty to colleges, universities, and professional meetings to recruit doctoral applicants during the Summer and Fall 2008 semesters.

RUGS also plays a leadership role in creating a supportive graduate culture and graduate research training infrastructure to improve the graduate school experience of doctoral students. Specifically, new initiatives sponsored by RUGS will target: recruitment of doctoral students, including members of underrepresented minority groups; improved retention through more intensive monitoring, counseling and academic supports; graduate mentoring and writing training workshops; on-line Responsible Conduct of Research (RCR) training for all doctoral students; graduate professional development opportunities, and departmental seminar series for faculty and graduate students.

Graduate Enrollment:

Table 1 compares GRAD I and GRAD II FTE enrollment in each college/school during the Spring 2007 and Spring 2008 semesters. The figures show a modest increase (0.8%) during Spring 2008 in GRAD I enrollment when compared to Spring 2007. With regard to GRAD I enrollment, significant decreases in enrollment in Journalism & Mass Communications and Public Health were offset by increases in Business, Engineering and Education. During the same period, GRAD II enrollment decreased 3.1%. Overall decreases in GRAD II enrollment reflect decreases in Arts & Sciences, Engineering, and Public Health that were partially offset by increases in Business, Nursing and Health Sciences, and Social Work, Justice, and Public Affairs. Specifically, the following doctoral programs have reported drops in GRAD II FTE between Spring 2007 and Spring 2008: Earth Science, International Relations, Modern Languages, Finance, International Business, Curriculum and Instruction, Educational Leadership and Policy Studies, Educational and Psychological Studies, Civil Engineering, and the School of Computer Science. At the time of publication of this report, RUGS staff was in the process of trying to determine from the units the reasons behind this decline.

Table 1

	Graduate I FTEs				Graduate II FTEs			
College	Spring 2007	Spring 2008	Change	%	Spring 2007	Spring 2008	Change	%
Architecture & Arts	63.2	62.8	-0.5	-0.7%	0.0	0.0	0.0	0.0%
Arts & Sciences	155.5	158.4	2.9	1.9%	84.9	77.4	-7.5	-8.9%
Business	299.3	315.8	16.4	5.5%	8.9	10.8	1.9	21.4%
Nursing & Health Sciences	147.3	143.5	-3.8	-2.6%	2.7	12.0	9.3	345.0%
Social Work, Justice, and Public Affairs	110.8	104.3	-6.4	-5.8%	5.5	5.8	0.3	5.6%
Education	170.0	176.3	6.3	3.7%	36.1	34.8	-1.3	-3.6%
Engineering	121.8	138.6	16.8	13.8%	50.7	44.4	-6.3	-12.4%
Hospitality & Tourism Mgmt.	38.2	37.6	-0.6	-1.5%	0.2	0.0	-0.2	-100.0%
Journalism & Mass Comm.	22.1	15.6	-6.5	-29.3%	0.2	0.1	-0.1	-52.6%
Public Health	72.3	56.8	-15.5	-21.4%	10.2	7.9	-2.3	-22.3%
Total	1200.4	1209.7	9.3	0.8%	199.4	193.2	-6.2	-3.1%

In <u>Figure 1</u> we see that GRAD I enrollment continues above the BOG-funded number. Any enrollment above the BOG funded number is supported only by tuition, and receives no General Revenue support. In contrast, GRAD II shown in <u>Figure 2</u> is below the funded level, but above the minimum 95% of the funded level. General Revenue support is not reduced if enrollment reaches 95% of the funded level. Therefore, more focused efforts to recruit well-qualified doctoral applicants who will eventually be in the GRAD II category remain an important priority during AY 08-09.

Figure 1

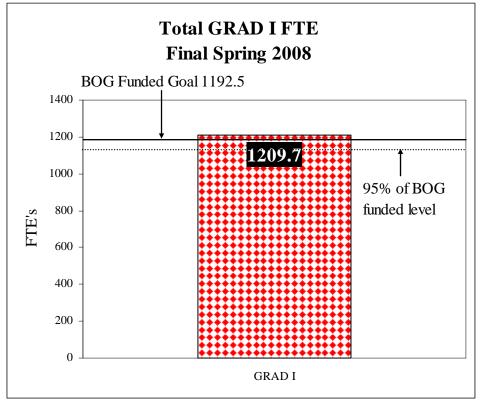
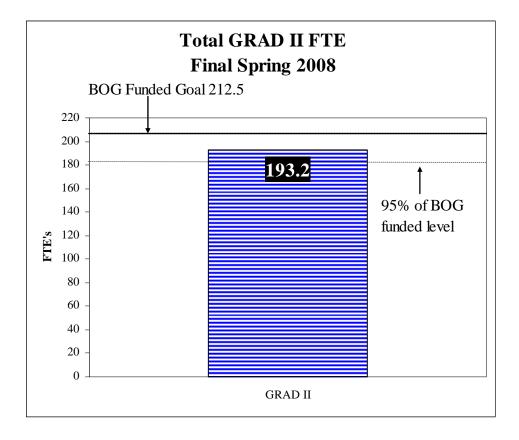


Figure 2



Doctoral Degree Production:

The number of doctoral degrees awarded by the University has continued to increase, as seen in <u>Table 2</u> and <u>Figure 3</u>. Over the span covered by the last three academic years (AY 04-05 to AY 07-08) the number of doctoral degrees awarded increased from 80 to 122, a total increase of 52.5%, and surpassing our AY 07-08 projection of 114 to 119. The number of doctoral degrees awarded by academic year in terms of Ed.D.s and Ph.D.s are shown in <u>Figure 4</u>.

While production of doctoral degrees is expected to remain steady or increase modestly next year, equal attention, effort, and resources will be directed toward goals that will create the conditions for success in future doctoral student development and degree production. These goals include:

- Recruitment of highly qualified candidates
- Efforts to improve retention
- Directed student support for degree completion, and
- Improved monitoring and auditing of students who have exceeded the time to degree guidelines

Table 2

FIU Doctorates Awarded							
Academic Year	Summer	Fall	Spring	Total			
2001-02	17	15	18	50			
2002-03	18	19	23	60			
2003-04	20	26	32	78			
2004-05	21	28	31	80			
2005-06	27	31	28	86			
2006-07	30	32	38	100			
2007-08	33	51	38	122			

Figure 3

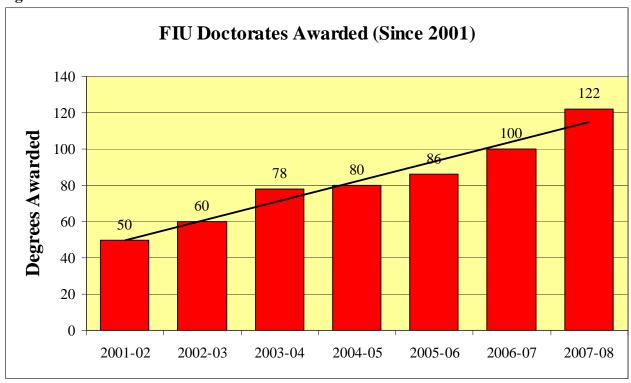
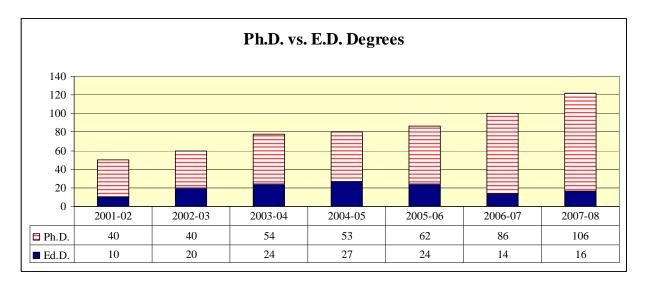


Figure 4



Annualization and Stipend Increases:

The annualization of Ph.D. stipends began in the Fall of 2007, and is directed toward students (who hold 9-month teaching assistantships) in Ph.D. programs. Doctoral students holding research assistantships receive their summer salaries from the grants that support them. The cost of annualization for the 2008 Summer is estimated at \$795,450 for stipends, and \$879,860 for tuition waivers, totaling \$1,675,310. Students on annualized stipends will have standard teaching duties during the summer, thus decreasing the University's dependence on adjuncts, and increasing the quality of instruction. Because all students receiving assistantships for the summer are required to be enrolled for 6 credits, GRAD I and GRAD II enrollment increased by 1.8%, from 839.8 FTEs in Summer 2007 to 854.5 in Summer 2008. This increase is expected to become larger as final enrollment data becomes available.

As previously reported, doctoral students will receive the first increment in stipend level in August 2008. This is approximately \$3,900 for students in technical programs, and \$3,100 for those in non-technical programs. Even during difficult times of budget cuts, RUGS is committed to increasing support to graduate students in order to improve the competitiveness of FIU's doctoral programs.

Ph.D. Program Reviews:

The first cohort of doctoral programs that participated in the self-study, quality and effectiveness review process during the Fall of 2007 included: Chemistry, History, and Public Administration. Results will become available as the participating programs complete their departmental self-studies. During the Spring of 2008, the second cohort of doctoral programs to participate in program self-studies began, and included: Biology, Nursing, and Psychology.

New Initiative for the Promotion of Excellence in Scholarly Writing:

During AY 07-08, significant efforts were directed toward the initial development of a University Center for Excellence in Scholarly Writing. A partnership was formed among RUGS, Academic

Affairs, The Undergraduate Writing Program in the Department of English, and FIU's Learning Center to promote writing excellence among both undergraduate and graduate students at FIU. Funding for a University Center for Excellence in Scholarly Writing will be provided in part from both Academic Affairs and RUGS, although initiatives such as a Graduate Grants Writing Program should defray a significant portion of the University's costs within several years. A nationally recognized writing consultant, Dr. Andrea Lunsford from Stanford University's Department of English was very helpful during the initial stages of planning of the Center. A search is currently ongoing to recruit a senior scholar in Writing Composition or Writing in the Disciplines to serve as the Founding Director of the Center.

Formation of a Doctoral Education Advisory Committee (DEAC):

During the Fall 2007 semester, a cross-college faculty committee was formed to advise the Vice President for Research and Dean of the University Graduate School regarding matters related to doctoral education. Ten faculty members noted for their dedication and accomplishment as doctoral mentors were nominated by their respective Deans, and convened in series of informal meetings. Topic discussed have included: reviews of doctoral programs, infrastructure support for graduate education, funding for graduate students, professional development programs for graduate students, as well as the graduate faculty and the doctoral advisor status application processes. This new committee serves in an advisory role to assist the Dean in the development and implementation of policies regarding graduate education at FIU. It is expected that the DEAC will become a standing committee.

THE FLORIDA INTERNATIONAL UNIVERSITY BOARD OF TRUSTEES ACADEMIC POLICY COMMITTEE

12 JUNE 2008

SUBJECT: STUDENT AFFAIRS REPORT	
PROPOSED COMMITTEE ACTION:	
None. Discussion Item.	
EXHIBITS/SUPPORTING DOCUMENTS:	 Division of Student Affairs Report
FACILITATOR/PRESENTER:	 Ronald Berkman

Florida International University Board of Trustees

Academic Policy Committee
Division of Student Affairs – Summary Report
June 2008

INTRODUCTION

At spring commencement, FIU graduated the largest number of students in the history of the university. Many of these students will seek employment in a market that is riddled by corporate layoffs and downsizing. How will our students fare in this market? We have chosen to highlight Career Services to provide some perspective regarding the availability of job opportunities for FIU students, as well as student leadership accomplishments during the spring.

Since 1973, the Career Services Office has provided and facilitated opportunities for students and alumni to connect with institutions of higher learning and/or potential employers to assist in the achievement of their professional goals. The objective is to produce career savvy individuals who will excel in the global workforce. Despite a slowing economy, students and recent graduates are accessing career services for career advising and to make employment connections. This preliminary placement report will give an update of the innovative services and programs available to students in the Career area.

CAREER SERVICES OFFICE

• Preliminary data from the 2007-08 Job Location Development Program, which tracks job placement activities, indicates that over 500 students have been successfully employed since January, 2008. This represents over 2.0 million dollars in potential revenue earnings. Students have reported obtaining jobs, internship and co-op assignments locally, statewide, and nationally. Additionally, eight FIU students will be participating in overseas assignments that include American Embassies in Syria, Egypt and China. The chart below reflects some of the companies that have hired FIU students this spring:

Sample of Companies				
Bank of America	SAP Latin America			
Burger King Corporation	Smith Barney			
Florida Power & Light	Sony International			
General Electric	Southcom			
General Motors Corporation	The Miami Herald			
IBM	US Census Bureau			
Microsoft	US Department of Defense			
MTV Latin America	US State Department			
Price Waterhouse Coopers	Walt Disney World			

Other Initiatives:

- The Career Services Office in collaboration with the Student Government Association provided transportation and meals for 55 students and recent graduates to participate in the 20th Annual Statewide Job Fair on May 8th at the University of Central Florida. The Statewide Job Fair provides employers the unique opportunity to recruit graduates and alumni from Florida's ten public universities at one event. This event attracted nearly 200 employers and over 2,200 students and alumni seeking full-time, professional positions.
- The 2008 Rangel Program awarded David Rodriguez (College of Arts and Sciences), International Relations major one of twenty (20) fellowships valued at \$28,000 annually toward tuition, room, board, books and mandatory fees for completion of a two-year master's degree. The Rangel Fellows are expected to obtain a master's degree in international affairs or related areas and work for the Foreign Service in public administration, public policy, business administration, foreign languages, economics, political science, and communications. Rangel Fellows participate in two internships: working for a Member of Congress in Washington, DC, and an overseas internship in an U. S. Embassy. Fellows who successfully complete the Rangel Program and Foreign Service entry requirements will receive an appointment as a Foreign Service Officer, embarking on one of the most exciting and rewarding careers available.
- The Career Services Office was recently featured on three international news programs including Telemundo (NBC affiliate), Univision and CNN on topics related to top jobs, effective job search strategies and the changing role of parents in higher education.

LEADERSHIP AND SERVICE

- Alternative Breaks Program. This has been a record-breaking semester for the Alternative Breaks (AB) program at Florida International University. Directed by student leadership, AB organizes community service projects to address social issues. These projects take place during official college breaks. The FIU AB program sent over 225students to domestic sites and 5 international locations during Spring Break. For the first time ever, LAN Airlines targeted the Alternative Breaks program at FIU to sponsor a full trip to Argentina to provide service to *Un Techo Para Mi Pai*. The Alternative Breaks program was nominated for several awards including the FIU Service Organization of the year and BreakAway's Most Outstanding Alternative Break Program. The Honors College will complete the 2007-2008 AB year with its trip to the Amazon in Peru, July 2008.
- The 2008 FIU Relay for Life Event. This event took place February 15 and 16. The overnight fundraiser was held outside the Ryder Building. Faculty, staff and students organized into 74 teams that walked through the night to raise over \$71,000 for the American Cancer Society. The relay for Life Committee, comprised of 20 FIU students, planned the event, which was the fourth annual Relay at FIU.

• **Dance Marathon.** On Saturday, March 1st, hundreds of Florida International University students danced in the 11th annual Dance Marathon (DM) benefiting the Miami Children's Hospital Foundation (MCHF) through the Children's Miracle Network (CMN). Students danced and were entertained for 25 hours to this year's theme, "The Wonderful World of DM." The event took place at FIU's new recreation Center, at University Park campus. The FIU and DM communities were fortunate to have six Miracle Families from Miami Children's Hospital present throughout the event. Participants were inspired by the stories of the Miracle Children and their families.

President Modesto Maidique, Dr. Rosa Jones, Vice President of Student Affairs, MCHF President Lucy Morillo, Maria Moldes, CMN Director at Miami Children's Hospital Foundations and DM's second year Executive Director, Leah Dunleavy, kicked off the event. This year, students raised \$114, 313.48, a record in FIU's DM history!