

**State University System  
Market Tuition Proposals**

University: Florida International University	Proposal 1	Proposal 2	Proposal 3
1 Degree Program	Online Masters of Science in Engineering Management	Online Masters of Science in Computer Engineering	Master of Arts in Disaster Management
2 CIP Code	14.3001	14.0901	43.0302
3 Has the program been approved pursuant to Regulation	Yes	Yes	Yes
4 Does the program lead to initial licensing or certification?	No	No	No
5 Is the program identified as a state critical workforce need?	No	No	No
6 Are the program's admission & graduation requirements the same as other programs?	Yes	Yes	Yes
7 Current Tuition Rate	\$35,000R/NR *	\$25,000R/NR *	\$24,995R/NR **
8 Proposed Market Tuition Rate	\$35,000 R/NR	\$25,000 R/NR	\$24,995R/NR
9 Different Market Tuition Rate for Resident vs. Non-Resident	No	No	No
10 5 Other Public/Private Rates for Similar Program:			
11 University name and rate:	University of Central Florida - \$11,578R/\$36,310NR	University of Southern California - \$51,150R/NR	Jacksonville State University-\$20,940R/NR
12 University name and rate:	University of South Florida-\$14,020R/\$27,392NR	Florida Institute of Technology - \$24,420R/NR	Tufts University-\$32,400R/NR
13 University name and rate:	University of Florida-\$29,920R/NR	DePaul University - \$40,040R/NR	Fordham University-\$26,800R/NR
University name and rate:	University of Miami-\$62,280R/NR	Boston University - \$33,600R/NR	Georgetown University-\$54,000R/NR
14 University name and rate:	University of South Florida - \$15,520R/\$28,892NR	Polytechnic Institute of New York University - \$40,890R/NR	John Jay College-\$26,820R/NR
16 Length of Program (Student Credit Hours)	30 Credit Hours	30 Credit Hours	30 Credit Hours
17 Current (Spring 2015) E&G Student Enrollment (Headcount):			
18 Resident	58	22	0
19 Non-Resident	89	16	0
20 Total	147	38	0
21 Similar Program at other SUS Institutions (if yes, provide university and program name)	University of Central Florida - MS in Engineering Management	University of Central Florida MS in Computer Engineering with a Specialization in Computer Networks and Computer Security	University of South Florida Master's in Public Health with a concentration in Global Disaster Management and Humanitarian Relief.
22 University and program name:	University of South Florida- MS in Engineering Management	University of South Florida - Master of Science in Cyber Security	Florida Atlantic University- MBA with a concentration in Crisis and Emergency Management.
23 University and program name:	University of Florida - MS in Industrial and Systems Engineering with a Track in Engineering Management	N/A	N/A
24 University and program name:	Florida Agricultural and Mechanical University/Florida State University - MS in Industrial Engineering with a Specialization in Engineering Management	N/A	N/A
25 University and program name:	N/A	N/A	N/A

Note:

\* Program was launched as self-supporting in Spring 2015

\*\* Program was launched as self-supporting in Fall 2015

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Florida Board of Governors  
Request to Establish Market Tuition Rates - Regulation 7.001(15)**

**University:** Florida International University

**Proposed Market Tuition Program:** Online Masters of Science in Engineering Management

<b>Date</b>	
University Board of Trustees approval date:	June 2015
Proposed Implementation Date (month/year):	Fall 2016
Graduate online or Graduate Continuing Ed. Course:	Graduate Online
CIP Code:	14.3001

**Description of the Program and the Market Tuition Rate Process**

Describe the program and explain the process used to determine market tuition.

The Online Masters of Science in Engineering Management (MSEM) will prepare students to be ahead of their field in the areas of management, leadership, finance and law. This online program has been customized for the working adult by providing high quality instruction with flexible schedule and shorter completion time. The program consists of 30 credit hours of graduate study.

The tuition rate for the program was determined based on a self-supporting budget that considered the cost of faculty, administration, program costs, facility rent and equipment, as well as program delivery cost. The tuition rate is \$35,000 for all students (residents and non-residents) for completion of the 30 credit hour program which covers the cost of the program.

The program does not lead to students' eligibility for any license to practice. The Online MSEM is not identified as a program of strategic emphasis.

This program initially launched as self-supporting in Spring 2015. There are currently 28 students enrolled in the program.

This request is to seek approval to transfer the program with no change to tuition under the market rate regulation. The market rate financial model provides a greater flexibility and reduces the accounting/administrative burdens that are required under the continuing education regulation. Additionally, it allows for the ability to reinvest in the program to ensure it remains state-of-the art in the marketplace in the outer years. This is a brand new program, has a small number of faculty, moving to market rate would enable it to spend funds on hiring more faculty and provide additional student services to ensure the academic success of students participating in this program.

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**Mission Alignment**

Describe how offering the proposed program at market tuition aligns with the mission of the university and the Board strategic plan:

This program will directly address 5 of the 9 BOG directional goals established for the state universities. These goals in the area of Teaching and Learning include:

1) Strengthen quality and reputation of academic programs and universities, 2) Increase degree productivity and program efficiency, 3) Increase the number of degrees awarded in STEM, community and business engagement, 4) Increase level of community and business engagement and 5) Increase community and business workforce.

Additionally, it will help advance the following FIU initiatives from the 2010-15 Strategic Plan: 1) Achieve enhanced student learning and academic excellence, 2) Improve access by increasing enrollment, 3) Produce degree programs that reflect the strategic direction of the University and prepare graduates for success in the 21st century and 4) Facilitate life-long learning and professional development opportunities.

The Online MSEM will provide graduate level educational opportunities to many engineers in our community and state.

**Declaratory Statement**

Provide a declaratory statement that the policy will not increase the state's fiscal liability or obligation and that the Market Tuition Rate program cohorts will not supplant an existing E&G funded degree program in the same discipline:

The Online MSEM program will generate enough funds to meet its own instructional, administrative and space needs. It will not in any way increase the state's fiscal liability or obligation. This program will not supplant an existing E&G funded degree program in the same discipline.

**Restrictions / Limitations**

Identify any proposed restrictions, limitations, or conditions to be placed on the policy:

There are no proposed restrictions, limitations or conditions on the policy.

**Accountability Measures**

Indicate how the university will monitor the success of the policy. Provide specific metrics that will be used.

The University will monitor success of the policy using: 1) Enrollment targets, 2) Retention rates, 3) Graduation rates, and 4) Student satisfaction. These last two are currently

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accountability measures for all graduate programs. A survey will be used to measure student satisfaction.

**Course Availability**

Explain how the university will ensure that sufficient courses are available to meet student demand and facilitate completion of each program submitted for consideration. Will any similar E&G courses be eliminated or scaled back if this program is implemented?

This program will be offered in lock-step cohort format, which will ensure that courses are available to meet student demand and facilitate program completion.

No similar E&G courses will be eliminated or scaled back if this program is implemented.

**Economic Impact**

Provide economic impact that this proposal will have on the university and the student, anticipated revenue collection, how the revenue will be spent, whether any private vendors will be used, and which budget entity the funds will be budgeted.

This proposal will allow the University to offer a specialized program and provide a needed service to the community. It is expected that the program will generate a total revenue of \$1 million annually. The revenue will be spent to cover instructional costs, program administration, career services, professional development, and college initiatives. The funds will be budgeted in the auxiliary enterprise.

**Other Information**

Provide any additional information if necessary, and complete the attached supplemental form. Indicate additional degrees that may be produced by going to market tuition and how the university will assist the students with employment or career advancement.

The College of Engineering and Computing has a Career Services Office fully dedicated to engineering students that offers a range of services and activities to develop professional skills that go beyond the classroom and into the workplace. MSEM graduates will be referred to this office and will benefit from an assortment of professional development services, such as Professional Development Workshops, Career Fairs, Executive Protégé Initiative, Practice Interview Program, Professional Dining Etiquette Lunch/Dinner, Graduate School Fairs, Federal Government Statewide Conference, etc. The Career Services Office will help students with developing their resumes and interviewing skills to strategically pursue their career goals. In addition, the Career Services Office maintains contact with local, national, and international recruiters who regularly recruit on campus. Students graduating from this program will have access to Panther JOBLink to search for jobs and connect with employers.

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**University:** Florida International University

**Proposed Market Tuition Program:** Online Masters of Science in Computer Engineering

Date	
University Board of Trustees approval date:	June 2015
Proposed Implementation Date (month/year):	Fall 2016
Graduate online or Graduate Continuing Ed. Course:	Graduate Online
CIP Code:	14.0901

**Description of the Program and the Market Tuition Rate Process**

Describe the program and explain the process used to determine market tuition.

The Online Masters of Science in Computer Engineering (MSCE) will prepare students to specialize on network security to fulfill industry demand. This online program has been customized for the working adult by providing high quality instruction with a flexible schedule and shorter completion time. The program consists of 30 credit hours of online graduate study. This program focuses on cyber security, which studies the technologies and processes designed to protect computers, networks and data from unauthorized access, vulnerabilities and attacks.

The tuition for the Online Masters of Science in Computer Engineering (MSCE) was established in consideration of associated costs of delivering this program based on a self-supporting budget that considered the cost of faculty, administration, program costs, facility rent and equipment.

This program does not lead to students' eligibility for any license to practice.

This program launched as self-supporting in Spring 2015. There are currently 30 students in the program. The tuition rate will remain the same at \$25,000 for all students (residents and non-residents) for completion of the program, which covers the cost of the program.

The request is to seek approval to transfer the program with no change to tuition under the market rate regulation. The market rate financial model provides a greater flexibility and reduces the accounting/administrative burdens that are required under the continuing education regulation. Additionally, it allows for the ability to reinvest in the program to ensure it remains state-of-the art in the marketplace in the outer years. The department has a small number of faculty, moving to market rate would enable it to spend funds on hiring more faculty and provide additional student services to the ensure academic success of students participating in this program.

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**Mission Alignment**

Describe how offering the proposed program at market tuition aligns with the mission of the university and the Board strategic plan:

This program will directly address 5 of the 9 BOG directional goals established for the state universities. These goals in the area of Teaching and Learning include:

1) Strengthen quality and reputation of academic programs and universities, 2) Increase degree productivity and program efficiency, 3) Increase the number of degrees awarded in STEM, community and business engagement, 4) Increase level of community and business engagement and 5) Increase community and business workforce.

Additionally, it will help advance the following FIU initiatives from the 2010-15 Strategic Plan: 1) Achieve enhanced student learning and academic excellence, 2) Improve access by increasing enrollment, 3) Produce degree programs that reflect the strategic direction of the university and prepare graduates for success in the 21st century and 4) Facilitate life-long learning and professional development opportunities.

The Online MSCE will provide graduate level educational opportunities to many engineers in our community and state.

**Declaratory Statement**

Provide a declaratory statement that the policy will not increase the state's fiscal liability or obligation and that the Market Tuition Rate program cohorts will not supplant an existing E&G funded degree program in the same discipline:

The Online MSCE program will generate enough funds to meet its own instructional, administrative and space needs. It will not in any way increase the state's fiscal liability or obligation. This program will not supplant an existing E&G funded degree program in the same discipline.

**Restrictions / Limitations**

Identify any proposed restrictions, limitations, or conditions to be placed on the policy:

There are no proposed restrictions, limitations or conditions on the policy.

**Accountability Measures**

Indicate how the university will monitor the success of the policy. Provide specific metrics that will be used.

The University will monitor success of the policy using: 1) Enrollment targets, 2) Retention rates, 3) Graduation rates, and 4) Student satisfaction. These last two are currently

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accountability measures for all graduate programs. A survey will be used to measure student satisfaction.

**Course Availability**

Explain how the university will ensure that sufficient courses are available to meet student demand and facilitate completion of each program submitted for consideration. Will any similar E&G courses be eliminated or scaled back if this program is implemented?

The program will be offered in a lock-step cohort format that will ensure that courses are available to meet student demand and facilitate program completion.

No similar E&G courses will be eliminated or scaled back if this program is implemented.

**Economic Impact**

Provide economic impact that this proposal will have on the university and the student, anticipated revenue collection, how the revenue will be spent, whether any private vendors will be used, and which budget entity the funds will be budgeted.

This proposal will allow the University to offer a specialized program and provide a needed service to the community. It is expected that the program will generate a total revenue of \$750,000 per cohort. The revenue will be spent to cover direct and indirect instructional costs, program administration, career services, professional development, and college initiatives. The funds will be budgeted in the auxiliary enterprise.

**Other Information**

Provide any additional information if necessary, and complete the attached supplemental form. Indicate additional degrees that may be produced by going to market tuition and how the university will assist the students with employment or career advancement.

The College of Engineering and Computing has a Career Services Office fully dedicated to engineering students that offers a range of services and activities to develop professional skills to go beyond the classroom and into the workplace. MSCE graduates will be referred to this office and will benefit from an assortment of professional development services, such as Professional Development Workshops, Career Fairs, Executive Protégé Initiative, Practice Interview Program, Professional Dining Etiquette Lunch/Dinner, Graduate School Fairs, Federal Government Statewide Conference, etc. The Career Services Office will help students with developing their resumes and interviewing skills to strategically pursue their career goals. In addition, the Career Services Office maintains contact with local, national, and international recruiters who regularly recruit on campus. Students graduating from this program will have access to Panther JOBLink to search for jobs and connect with employers.

**State University System  
Florida Board of Governors  
Request to Establish Market Tuition Rates - Regulation 7.001(15)**

**University:** Florida International University

**Proposed Market Tuition Program:** Master of Arts in Disaster Management

Date	
University Board of Trustees approval date:	June 2015
Proposed Implementation Date (month/year):	Fall 2016
Graduate online or Graduate Continuing Ed. Course:	Graduate Continuing Ed
CIP Code:	43.0302

**Description of the Program and the Market Tuition Rate Process**

Describe the program and explain the process used to determine market tuition.

The proposed Master of Arts (MA) in Disaster Management builds on the combined efforts of FIU's internationally-oriented disciplines, centers, and institutes, under the School of International and Public Affairs (SIPA) and features a distinguished faculty knowledgeable and experienced in disaster studies. The proposed program will yield a professional degree for students interested in careers in government, international organizations, private-sector corporations, and non-governmental organizations (NGOs). The program will enhance the students' knowledge and skills in policy analysis, methodologies, critical thinking, problem solving, negotiations, emergency preparedness, planning, disaster management, logistics and humanitarian assistance and coordination. This program features substantive collaborations with the College of Arts and Sciences, Herbert Wertheim College of Medicine and Robert Stempel College of Public Health and Social Work.

Many working professionals from the ranks of fire, police, EMS and healthcare have expressed an interest in disaster management. In addition, South Florida being home to various military installations (Southern Command, Homestead Air Force Base and US Coast Guard - Key West), personnel from these three units have expressed a strong desire to obtain a graduate degree related to the work they do for the military. Both in South Florida and elsewhere, this field requires students to have a broad, interdisciplinary background and certain sets of skills including: command and control; the ability to write and communicate; the ability to fiscally manage pre- and post-disaster events; and a broad knowledge of different areas of preparedness, response, recovery and mitigation. We have designed this program with specific requirements in all these areas.

This program successfully launched Fall 2015 as a graduate self-supporting program under the continuing education regulation. There are currently 42 students in the first semester of the cohort-based program. Reviews thus far have been highly positive and we expect future cohorts to be just as viable. FIU is the first SUS institution to offer a Masters in Disaster Management, and this program can serve as a national model for other institutions.



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This request is to seek approval to transfer the program with no change to tuition under the market rate regulation. The market rate financial model provides a greater flexibility and reduces the accounting/administrative burdens that are required under the continuing education regulation. Additionally, it allows for the ability to reinvest in the program to ensure it remains state-of-the-art in the marketplace in the outer years. This is a brand new program, with a small number of faculty. Moving to market rate would enable the program to spend funds on hiring more faculty and provide additional student services to ensure the academic success of students participating in this program.

The tuition rate of \$24,995 was established in consideration of the associated costs of delivering this program based on a self-supporting budget that considered the cost of faculty, administration, program costs, facility rent and equipment.

**Mission Alignment**

Describe how offering the proposed program at market tuition aligns with the mission of the university and the Board strategic plan:

The proposed program is consistent with the current SUS Strategic Planning Goals as well as the distinctive mission of FIU as a university in the state system. In relation to Goal No. 1, Teaching and Learning, the proposed program strengthens the quality and reputation of academic program by creating a high-quality program for existing career professionals in the field, for those seeking employment opportunities in this rapidly expanding profession, or for those simply interested in this field as a first career choice. The program will also increase the number of degrees awarded by producing a projected 25 additional graduate degrees with the first cohort and up to 50 graduate degrees by year five. The program would also provide significant access to Florida residents who already possess an undergraduate degree and are looking to acquire a graduate degree in an emerging profession. More importantly, FIU would be the only university in the state of Florida offering a graduate program of this kind, making it an attractive academic choice for residents, out-of-state students and international students. In relation to Goal No. 2, Scholarship, Research and Innovation, the proposed program increases collaboration within the university community as well as local and regional partnerships with NGOs and other disaster response state and non-state agencies in the area. Based on an interdisciplinary curriculum, the program bridges relationships within the Colleges of Arts and Sciences, Medicine and Public Health. Other scholarly advantages include the participation of FIU's Kimberly Green Latin American and Caribbean Center to bring regional and international first responder leaders, experts and key stakeholders together. In addition, the program reinforces FIU's mission to achieve excellence in global studies and international understanding.

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**Declaratory Statement**

Provide a declaratory statement that the policy will not increase the state's fiscal liability or obligation and that the Market Tuition Rate program cohorts will not supplant an existing E&G funded degree program in the same discipline:

The Masters in Disaster Management program will not increase the state's fiscal liability or obligation, and since this program is the only disaster management program offered in its CIP classification, it will not supplant existing E&G funded degree program in the same discipline.

**Restrictions / Limitations**

Identify any proposed restrictions, limitations, or conditions to be placed on the policy:

There are no anticipated restrictions, limitations, or conditions to be placed on the policy.

**Accountability Measures**

Indicate how the university will monitor the success of the policy. Provide specific metrics that will be used.

Success will be measured according to achieving enrollment targets, retention and graduation rates, and high student satisfaction. An end of program survey will be used to measure student satisfaction.

**Course Availability**

Explain how the university will ensure that sufficient courses are available to meet student demand and facilitate completion of each program submitted for consideration. Will any similar E&G courses be eliminated or scaled back if this program is implemented?

The Masters in Disaster Management will be delivered in a format designed to provide professional instruction and training and skills for students who are working professionals seeking a degree in disaster management. The 30-credit program will consist of classroom instruction on the Modesto A. Maidique campus. In all, the program consists of 10 courses, three credits each, which will be delivered in five, eight-week mini semesters. Based on an interdisciplinary curriculum, the program offers four courses from within the College(s) of Arts and Sciences, Medicine and Public Health. As an applied-based program and to ensure that our students learn from those with hands-on experience and expertise, the program will hire, as needed, experienced professionals to provide students the skill sets to become successful disaster managers and leaders.

No similar E&G courses will be eliminated or scaled back if this program is implemented.

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**Economic Impact**

Provide economic impact that this proposal will have on the university and the student, anticipated revenue collection, how the revenue will be spent, whether any private vendors will be used, and which budget entity the funds will be budgeted.

This proposal will allow the University to offer a specialized program and provide a needed service to the community. As a self-supporting program in its initial year, by design, the program will generate sufficient revenue to cover operational expenditures. In subsequent years the program will remain self-supporting from a financial model but under the market rate regulations, will allow for greater flexibility and reinvestment into the growth of the program.

**Other Information**

Provide any additional information if necessary, and complete the attached supplemental form. Indicate additional degrees that may be produced by going to market tuition and how the university will assist the students with employment or career advancement.

Employment opportunities for graduates of this program will be abundant. Graduates from the Master of Arts in Disaster Management usually gain employment with local government emergency management agencies, health care providers, law enforcement, Emergency Management Services (EMS) organizations, NGOs, Federal Emergency Management Agency, US SOUTHCOM, US Coast Guard, USAID, United Nations as well as with local, national and international businesses located in the region. Graduates will be referred to our Office of Career Services to assist them in the exploration of employment opportunities with these agencies.

Additionally, to assist those students who are just entering the disaster management industry and have little or no experience, the Program Director is developing partnerships to establish funded internships. The internship would provide newer practitioners an opportunity to gain field experience, which would then transition into full-time employment. Additionally, the internship program would bolster the Academy and FIU's academic footprint in this area.