

Graduate Council Curriculum Committee
March 18, 2010
12:00 p.m., MH 395

Agenda

1. Welcome and call to order
2. Approval of minutes from meeting of 03/04
3. Reactivation of the MFA Theatre for Young Audience track, CAH
4. Addition of a Professional Engineering Management (PEM) track, MS Industrial Engineering, CECS
5. Revisions to the Engineering Management track, MS Industrial Engineering, CECS
6. Track additions to the Master of Social Work, COHPA
7. Addition of a Health Care Informatics certificate, COHPA
8. Temporary suspension of Aging Studies certificate, COHPA
9. Revisions to the Juvenile Justice Leadership certificate, COHPA
10. Courses and special topics
11. Adjournment

Members of the Graduate Council Curriculum Committee:

Patricia Bishop, Ex Officio for CGS
Deborah Breiter, RCHM
Jane Gibson, COM
Amit Joshi, CBA
Naim Kapucu, COHPA
Jean Kijek, CON
Eduardo Mucciolo, COS
Joyce Nutta, COE, Chair
Max Poole, Liaison for CGS
Tison Pugh, CAH
Martin Richardson, COP
Sergio Tafur, GSA
James Turkson, COM
Art Weeks, CECS



Program Recommendation Form

This form is to be used to revise, add, suspend, or delete degree programs, tracks, or certificate programs.

College/Unit(s) Submitting Proposal: College of Arts and Humanities Proposed Effective Term/Year: Fall 2010

Unit(s) Housing Program: Department of Theatre

Name of Program and/or track: MFA Theatre for Young Audience (TYA)

Brief Statement of Program Change: (for suspensions or deletions of degree programs, tracks or certificates, please attach on a separate sheet the rationale for this action, including statement of how this action impacts faculty teaching in and students enrolled in the program, track or certificate. Please note the units that have been consulted if duplication of programs or conflict of interest with other units has occurred.)

Please check one: this action affects a: ☐ Program ☒ Track ☐ Certificate

Please check one: this action is a(n): ☒ Addition ☐ Inactivation ☐ Revision
☐ Temporary Suspension of Admissions: Length of Suspension _____

Temporary suspension of admissions: the program will be removed from the online application. A notation will be entered in the graduate catalog indicating the length of the suspension of admissions. Currently enrolled students will not experience any issues with continued enrollment.

Inactivation: Admissions will be suspended for new students and the program will be removed from the online application. Students active in the program are eligible to complete the program under the appropriate criteria and an appropriate teach-out plan is required. The program will be removed from the catalog as of the approved term.

For program, track, or certificate additions or revisions:

1. Will students be moved from an existing program or track into this new program or track? ☐ Yes ☒ No

If yes, state the name of the program or track where students are currently enrolled: _____

2. Are you changing the name of an existing program or track? ☐ Yes ☒ No

If yes, provide the new name of the program or track: _____

Provide the name of the current program or track: _____

When is the name change effective? _____

Please Note: A name change will be effective on all diplomas on the effective date of change. This may affect students currently enrolled or those newly admitted.

3. Are you requesting a CIP Code change? ☐ Yes ☒ No

If yes, old CIP _____ new CIP _____

4. A "marked up" catalog copy **MUST** be included showing the changes for the existing description.

For program, track, and certificate inactivation:

1. Are students currently enrolled in the program? ☒ Yes ☐ No

2. If yes, attach a "teach out" plan for all current students specifying how they can finish the program or where students will be placed if being moved to another program. The "teach out" plan should specify when courses will be offered to enable students to finish.

3. Please specify the intended time period of inactivation _____

RECOMMENDATIONS

☒ Yes ☐ No

Department Chair: _____

Date: _____

☐ Yes ☐ No

College Curriculum Committee Chair: _____

Date: _____

☐ Yes ☐ No

College Dean or Unit Head: _____

Date: _____

☐ Yes ☐ No

Chair, UPCC or GSC: _____

Date: _____

☐ Yes ☐ No

Dean, Undergraduate Studies or Graduate Studies: _____

Date: _____

Approval:

Provost and Executive Vice President: _____

Date: _____

Distribution: After approval is received from the Provost, distribution will be to:

☐ Department(s)

☐ Associate Registrar

☐ Faculty Senate

☐ College

☐ Institutional Research

☐ Information, Analysis & Assessment

☐ Registrar

☐ Academic Services



Department of Theatre

February 25, 2010

Patricia Bishop, Dean
College of Graduate Studies
University of Central Florida
Orlando, FL 32816-0112

Dear Dr. Bishop,

The Department of Theatre requests the reactivation of the MFA Theatre for Young Audience (TYA) Track. As a result of the re-assignment of faculty loads in the department, we are able to reactive this track beginning fall 2010. This track was put on hold last year due to the departure of several faculty members as well as severe financial constrains. The reactivation of the MFA Theatre for Young Audience track will allow the department to continue the MFA program and enhance the existing MA program in Theatre.

Sincerely,

A handwritten signature in black ink, appearing to read "Christopher Niess".

Christopher Niess
Chair and Artistic Director



UNIVERSITY OF CENTRAL FLORIDA
COLLEGE OF GRADUATE STUDIES

Program Recommendation Form

This form is to be used to revise, add, suspend, or delete degree programs, tracks, or certificate programs.

College/Unit(s) Submitting Proposal: CECS/Industrial Engineering and Management Systems Proposed Effective Term/Year: Fall 2010

Unit(s) Housing Program: Industrial Engineering and Management Systems

Name of Program and/or track: Industrial Engineering MS -- Professional Engineering Management (PEM) Track

Brief Statement of Program Change: (for suspensions or deletions of degree programs, tracks or certificates, please attach on a separate sheet the rationale for this action, including statement of how this action impacts faculty teaching in and students enrolled in the program, track or certificate. Please note the units that have been consulted if duplication of programs or conflict of interest with other units has occurred.)

Please check one: this action affects a: ☐ Program ☒ Track ☐ Certificate

Please check one: this action is a(n): ☒ Addition ☐ Inactivation ☐ Deletion ☐ Revision
☐ Temporary Suspension of Admissions: Length of Suspension _____

Temporary suspension of admissions: the program will be removed from the online application. A notation will be entered in the graduate catalog indicating the length of the suspension of admissions.

Inactivation: the program will be removed from the online application. Admissions will be suspended to new students. A notation will be entered in the catalog to indicate that the program is being deleted. If students are currently in the program, the program will remain in the graduate catalog. Once the last students have graduated, the program will be removed from the catalog.

Deletions: the program will be removed from the online application. Admissions will be suspended to new students. A notation will be entered in the catalog to indicate that the program is being deleted. If students are currently in the program, the program will remain in the graduate catalog. Once the last students have graduated, the program will be removed from the catalog and deleted in all university records.

For program, track, or certificate additions or revisions:

1. Will students be moved from an existing program or track into this new program or track? ☐ Yes ☒ No

If yes, state the name of the program or track where students are currently enrolled: _____

2. Are you changing the name of an existing program or track? ☐ Yes ☒ No

If yes, provide the new name of the program or track: _____

Provide the name of the current program or track: _____

When is the name change effective? _____

Please Note: A name change will be effective on all diplomas on the effective date of change. This may affect students currently enrolled or those newly admitted.

3. Are you requesting a CIP Code change? ☐ Yes ☒ No

If yes, old CIP _____ new CIP _____

4. A "marked up" catalog copy MUST be included showing the changes for the existing description.

For program, track, and certificate inactivation or deletions:

1. Are students currently enrolled in the program? ☐ Yes ☒ No

2. If yes, attach a "teach out" plan for all current students specifying how they can finish the program or where students will be placed if being moved to another program. The "teach out" plan should specify when courses will be offered to enable students to finish.

RECOMMENDATIONS

☒ Yes ☐ No

Department Chair: *[Signature]* Date: 3/2/10

☒ Yes ☐ No

College Curriculum Committee Chair: *Charles H. Jolly* Date: 3/4/10

☒ Yes ☐ No

College Dean or Unit Head: *Charles H. Jolly* Date: 3/4/10

☐ Yes ☐ No

Chair, UPCC or GSC: _____ Date: _____

☐ Yes ☐ No

Dean, Undergraduate Studies or Graduate Studies: _____ Date: _____

Approval: _____

Provost: _____ Date: _____

Distribution: After approval is received from the Provost, distribution will be to:

☐ Department(s)

☐ Associate Registrar

☐ Faculty Senate

☐ College

☐ Institutional Research

☐ Information, Analysis & Assessment

☐ Registrar

☐ Academic Services

March 3, 2010

To: Chuck Reilly, CECS
From: Ahmad Elshennawy, IEMS
Subj: NEW Professional Engineering Management (PEM) MS Track

IEMS has been offering the Engineering Management (EM) MS track for engineering and management professionals in industry and government for about 20 years. As part of our efforts to continuously improve our programs' alignment with industry's needs, our department recently developed a lockstep, fully-integrated, cohort-based offering of the EM track based on input from senior leadership at the most prominent companies and governmental agencies in Central Florida. This new offering is called the Professional Engineering Management (PEM) Program.

Due to the unprecedented favorable reception of PEM, we intend to submit a proposal for a new Master of Engineering Management degree soon. This planned degree is already scheduled to be presented to the UCF Board of Trustees in 2011. Because of the extensive professional experience and busy schedules of the PEM students, the GRE exam will not be required for PEM applicants. Decisions about admission will be based on an applicant's academic record and professional experience. In the interim period, until the new degree program can be implemented, we are proposing a new PEM track that will function just as the new degree program will in terms of admission and content. A distinct PEM track, and ultimately a new degree program, will distinguish the intensive, lockstep mode from the more traditional offering of the EM track to better meet the needs and academic goals of a highly-motivated and accomplished student population.

The changes proposed herein for the PEM Track do not require any additional resources.

At this time, our department is also proposing a modification of the existing Engineering Management MS Track. The modified track will include a Professional Science Masters (PSM) option, thereby making it more attractive to the growing number of students seeking PSM programs. All in all, the combination of the new PEM Track and the modified EM track with a PSM option will provide attractive options for mature professionals and aspiring, but less-experienced, engineers, respectively.

The catalog description for the proposed MS track in Professional Engineering Management is attached.

TRACK DESCRIPTION

The Professional Engineering Management (PEM) track in the Industrial Engineering MS program focuses on effective decision-making and successful project delivery in engineering and technological organizations. The program is tailored to the needs of the experienced, working professional.

CURRICULUM

Total Credit Hours Required:

30 Credit Hours Minimum beyond the Bachelor's Degree

~~This program can be taken entirely through the Florida Engineering Educational Delivery System (FEEDS), which provides video-streamed versions of classes over the Internet.~~

The Professional Engineering Management Program track in the Industrial Engineering MS program requires an undergraduate degree in Engineering or a closely related discipline and is available in a non-thesis format. The program requires a minimum of 30 credit hours beyond the bachelor's degree, including 12 credit hours of required courses, and 18 credit hours of restricted electives. ~~All programs of study require 24 hours of core and elective coursework, exclusive of thesis and research. Nonthesis option students will take 18 credit hours of electives and pass a comprehensive oral examination at the end of their program of study.~~

Research studies are required in one or more courses. The research study and report will focus on reviewing and analyzing contemporary research in the profession in order to help students acquire knowledge and skills pertaining to research-based best practices. ~~In addition, students may engage in directed independent studies, directed research or a research report during their studies.~~

A program of study must be developed with the graduate program director and meet with departmental approval. ~~Required courses vary depending on the program and are supplemented by electives that may include courses offered by other departments.~~ A student with an undergraduate degree outside of industrial engineering may be required to satisfy an articulation program.

~~Students on assistantships must take 9 credit hours per semester to satisfy the university's requirement for full-time status. Most students working full-time take 6 credit hours per semester.~~ The program is designed to be a lock-step, cohort-based program to be completed in approximately 15 to 18 months.

At least one-half of the credit hours ~~(including thesis hours)~~ required in a master's program of study must be taken in courses at the 6000 level or higher.

Prerequisites

- Mathematics through Calculus II (MAC 2312).
- ~~Computer programming capability. C, C++, or Java recommended.~~

Required Courses—12 Credit Hours

- EIN 5108 The Environment of Technical Organizations (3 credit hours)
- EIN 5140 Project Engineering (3 credit hours)
- EIN 6182 Engineering Management (3 credit hours)
- ESI 5219 Engineering Statistics (3 credit hours)

Restricted Electives—18 Credit Hours

For each PEM cohort, 6 of the following courses will be offered:

- EIN 5117 Management Information Systems I (3 credit hours)
- EIN 5251 Usability Engineering (3 credit hours)
- EIN 6357 Advanced Engineering Economic Analysis (3 credit hours)
- EIN 6339 Operations Engineering (3 credit hours)
- EIN 6224 Quality Management (3 credit hours)
- ESI 6358 Decision Analysis (3 credit hours)
- EIN 6528 Simulation-based Life Cycle Engineering (3 credit hours)
- EIN 5356 Cost Engineering (3 credit hours)
- EIN 6326 Technology Strategy (3 credit hours)
- EIN 6459 Concurrent Engineering (3 credit hours)
- EIN 6936 Seminar in Advanced Industrial Engineering (3 credit hours)
- ESI 6551C Systems Engineering (3 credit hours)

~~Nonthesis Option—9 Credit Hours~~

- ~~Electives (9 credit hours), subject to the requirement that at least one-half of the credit hours on a student's program of study must be at the 6000 level.~~

~~Comprehensive Examination~~

~~Nonthesis students must successfully pass an oral comprehensive examination to fulfill degree requirements. Please see the program director for further details.~~

Equipment Fee

Full-time students in the Industrial Engineering MS program pay a \$90 equipment fee each semester that they are enrolled. For part-time students, the equipment fee is \$45 per semester.

INDEPENDENT LEARNING

The Independent Learning Requirement is met by successful completion of the research studies required in individual courses, ~~a master's thesis or~~ EEN 6182 Engineering Management, and the capstone project that requires that students integrate material from all the courses in their program. ~~for nonthesis students.~~

Application Requirements

For information on general UCF graduate admissions requirements that apply to all prospective students, please visit the [Admissions](#) section of the Graduate Catalog. Applicants must [apply online](#). All requested materials must be submitted by the established deadline(s).

~~The College of Engineering and Computer Science encourages prospective applicants to complete a pre-application form (www.cecs.ucf.edu/preapp) before completing the online application for graduate admission.~~

In addition to the [general UCF graduate application requirements](#), applicants to this program must provide:

- One official transcript (in a sealed envelope) from each college/university attended.
- A bachelor's degree in Engineering or a closely related discipline.
- ~~• Official, competitive GRE score taken within the last five years.~~
- Two letters of recommendation.
- Résumé detailing at least five years of full-time professional experience in a technical organization.
- Statement of educational, research, and professional career objectives.

~~Faculty members may choose to conduct face-to-face or telephone interviews before accepting an applicant into their research program.~~



Program Recommendation Form

This form is to be used to revise, add, suspend, or delete degree programs, tracks, or certificate programs.

College/Unit(s) Submitting Proposal: CECS/Industrial Engineering and Management Systems Proposed Effective Term/Year: Fall 2010

Unit(s) Housing Program: Industrial Engineering and Management Systems

Name of Program and/or track: Industrial Engineering MS - - Engineering Management Track

Brief Statement of Program Change: (for suspensions or deletions of degree programs, tracks or certificates, please attach on a separate sheet the rationale for this action, including statement of how this action impacts faculty teaching in and students enrolled in the program, track or certificate. Please note the units that have been consulted if duplication of programs or conflict of interest with other units has occurred.)

Please check one: this action affects a: ☐ Program ☒ Track ☐ Certificate

Please check one: this action is a(n): ☐ Addition ☐ Inactivation ☐ Deletion ☒ Revision
☐ Temporary Suspension of Admissions: Length of Suspension _____

Temporary suspension of admissions: the program will be removed from the online application. A notation will be entered in the graduate catalog indicating the length of the suspension of admissions.

Inactivation: the program will be removed from the online application. Admissions will be suspended to new students. A notation will be entered in the catalog to indicate that the program is being deleted. If students are currently in the program, the program will remain in the graduate catalog. Once the last students have graduated, the program will be removed from the catalog.

Deletions: the program will be removed from the online application. Admissions will be suspended to new students. A notation will be entered in the catalog to indicate that the program is being deleted. If students are currently in the program, the program will remain in the graduate catalog. Once the last students have graduated, the program will be removed from the catalog and deleted in all university records.

For program, track, or certificate additions or revisions:

1. Will students be moved from an existing program or track into this new program or track? ☐ Yes ☒ No

If yes, state the name of the program or track where students are currently enrolled: _____

2. Are you changing the name of an existing program or track? ☐ Yes ☒ No

If yes, provide the new name of the program or track: _____

Provide the name of the current program or track: _____

When is the name change effective? _____

Please Note: A name change will be effective on all diplomas on the effective date of change. This may affect students currently enrolled or those newly admitted.

3. Are you requesting a CIP Code change? ☐ Yes ☒ No

If yes, old CIP _____ new CIP _____

4. A "marked up" catalog copy MUST be included showing the changes for the existing description.

For program, track, and certificate inactivation or deletions:

1. Are students currently enrolled in the program? ☒ Yes ☐ No

2. If yes, attach a "teach out" plan for all current students specifying how they can finish the program or where students will be placed if being moved to another program. The "teach out" plan should specify when courses will be offered to enable students to finish.

RECOMMENDATIONS

☒ Yes ☐ No

Department Chair: *[Signature]* Date: 3/2/10

☒ Yes ☐ No

College Curriculum Committee Chair: *Charles H. Jolly* Date: 3/4/10

☒ Yes ☐ No

College Dean or Unit Head: *Charles H. Jolly* Date: 3/4/10

☐ Yes ☐ No

Chair, UPCC or GSC: _____ Date: _____

☐ Yes ☐ No

Dean, Undergraduate Studies or Graduate Studies: _____ Date: _____

Approval: _____

Provost: _____ Date: _____

Distribution: After approval is received from the Provost, distribution will be to:

☐ Department(s)

☐ Associate Registrar

☐ Faculty Senate

☐ College

☐ Institutional Research

☐ Information, Analysis & Assessment

☐ Registrar

☐ Academic Services

March 3, 2010

To: Chuck Reilly, CECS
From: Ahmad Elshennawy, IEMS
Subj: Revision to Engineering Management MS Track

IEMS has been offering the Engineering Management (EM) track for engineering and management professionals in industry and government for about 20 years. As part of our efforts to continuously improve our programs' alignment with industry's needs, we are proposing a modification to this track so that it includes a Professional Science Masters (PSM) option for students who are seeking such a program. The PSM option will be available as an elective to non-thesis option students.

This modified track will be attractive to:

- Young technical professionals who aspire to hold leadership positions in their organizations.
- Experienced professionals who desire a program that can be completed on a part-time basis.
- Working professionals who desire flexibility in the selection of their elective courses and in their course load from semester to semester.

IEMS believes a strong need remains for EM education throughout the Central Florida region and beyond. IEMS wishes to restructure the EM track to better meet the needs and academic goals of a larger, more diverse student population. At this time, our department is also proposing a new Professional Engineering Management (PEM) MS Track that is tailored to more experienced professionals whose schedules can accommodate a more intensive, cohort-based program.

The changes proposed herein do not require any additional resources.

The catalog description for the modified Engineering Management (EM) track is attached.

TRACK DESCRIPTION

The Engineering Management track in the Industrial Engineering MS program focuses on effective decision-making in engineering and technological organizations. The track includes a Professional Science Masters (PSM) option.

CURRICULUM

Total Credit Hours Required:

30 Credit Hours Minimum beyond the Bachelor's Degree

This program can be taken entirely through the Florida Engineering Educational Delivery System (FEEDS), which provides video-streamed versions of classes over the Internet.

The Engineering Management track in the Industrial Engineering MS program requires an undergraduate degree in Engineering or a closely related discipline and is available with thesis, non-thesis, and Professional Science Masters (PSM) options. The program requires a minimum of 30 credit hours beyond the bachelor's degree, including 12 credit hours of required courses, and 12-18 credit hours of restricted electives. All programs of study require 24 hours of core and elective coursework, exclusive of thesis hours ~~and research~~. Thesis option students will take 12 credit hours of elective and 6 thesis credit hours and conduct an oral defense of their thesis. Non-thesis option students will take 18 credit hours of electives and pass a comprehensive oral examination at the end of their program of study. PSM-option students will take 15 credit hours of electives, 3 credits hours of professional internship, and pass a comprehensive oral examination at the end of their program of study.

Research studies are required in one or more courses. The research study and report will focus on reviewing and analyzing contemporary research in the profession in order to help students acquire knowledge and skills pertaining to research-based best practices. ~~In addition, students may engage in directed independent studies, directed research or a research report during their studies.~~

A program of study must be developed with the graduate program director and meet with departmental approval. Required courses ~~vary depending on the program and~~ are supplemented by electives that may include courses offered by other departments. A student with an undergraduate degree outside of industrial engineering may be required to satisfy an articulation program.

Students on assistantships must take 9 credit hours per semester to satisfy the university's requirement for full-time status. Most students working full time take 6 credit hours per semester. At that rate, the program can be completed in 6 semesters or less. However, students with more time available and with an early start on a thesis, if applicable, can finish the program in 3 semesters.

At least one-half of the credit hours (including thesis hours) required in a master's program of study must be taken in courses at the 6000 level or higher.

Prerequisites

- Mathematics through Calculus II (MAC 2312)
- ~~Computer programming capability. C, C++, or Java recommended.~~

Required Courses—12 Credit Hours

- EIN 5108 The Environment of Technical Organizations* (3 credit hours)
- EIN 5140 Project Engineering (3 credit hours)
- EIN 6182 Engineering Management* (3 credit hours)
- ESI 5219 Engineering Statistics (3 credit hours)

Restricted Electives—9 Credit Hours

Select 3 courses from the following courses.

- EIN 5117 Management Information Systems I (3 credit hours)
- EIN 5251 Usability Engineering (3 credit hours)
- EIN 6357 Advanced Engineering Economic Analysis (3 credit hours)
- EIN 6339 Operations Engineering (3 credit hours)
- EIN 6224 Quality Management* (3 credit hours)
- ESI 6358 Decision Analysis (3 credit hours)
- EIN 6528 Simulation-based Life Cycle Engineering (3 credit hours)
- EIN 5356 Cost Engineering* (3 credit hours)
- EIN 6326 Technology Strategy* (3 credit hours)
- EIN 6936 Seminar in Advanced Industrial Engineering (3 credit hours)
- ESI 6551C Systems Engineering (3 credit hours)

Thesis Option—9 Credit Hours

- EIN 6971 Thesis (6 credit hours)
- Elective (3 credit hours), subject to the requirement that at least one-half of the credit hours on a student's program of study must be at the 6000 level.

Nonthesis Option—9 Credit Hours

- Electives (9 credit hours), subject to the requirement that at least one-half of the credit hours on a student's program of study must be at the 6000 level.

Professional Science Masters Option—9 Credit Hours

The PSM option ensures that students seeking a mix of professional and technical courses are able to structure their programs of study accordingly. Two of the core courses, EIN 5108 and

EIN 6182, are predominantly professional-content courses. In addition, students choosing this option must select at least one elective that is predominantly professional in content. Finally, the PSM option includes a one-semester, 3-credit-hour internship.

- EIN 6946 Internship* (3 credit hours)
- Electives (6 credit hours), subject to the requirement that at least on-half of the credit hours on a student's program of study must be at the 6000 level and that at least one of the elective courses must have substantial professional content (as indicated by an asterisk (*)above).

Comprehensive Examination

Non-thesis and PSM-option students must successfully pass an oral comprehensive examination to fulfill degree requirements. Please see the program director for further details.

Equipment Fee

Full-time students in the Industrial Engineering MS program pay a \$90 equipment fee each semester that they are enrolled. For part-time students, the equipment fee is \$45 per semester.

INDEPENDENT LEARNING

The Independent Learning Requirement is met by successful completion of a master's thesis, EIN 6182 Engineering Management for non-thesis students, or EIN 6182 and EIN 6946 Internship for PSM-option students.

Application Requirements

For information on general UCF graduate admissions requirements that apply to all prospective students, please visit the [Admissions](#) section of the Graduate Catalog. Applicants must [apply online](#). All requested materials must be submitted by the established deadline(s).

The College of Engineering and Computer Science encourages prospective applicants to complete a pre-application form (www.cecs.ucf.edu/preapp) before completing the online application for graduate admission.

In addition to the [general UCF graduate application requirements](#), applicants to this program must provide:

- One official transcript (in a sealed envelope) from each college/university attended.
- A bachelor's degree in Engineering or a closely related discipline.
- Official, competitive GRE score taken within the last five years.
- Two letters of recommendation.
- Résumé.
- Statement of educational, research, and professional career objectives.

Faculty members may choose to conduct face-to-face or telephone interviews before accepting an applicant into their research program.



Program Recommendation Form

This form is to be used to revise, add, suspend, or delete degree programs, tracks, or certificate programs.

College/Unit(s) Submitting Proposal: Health and Public Affairs Proposed Effective Term/Year: Fall 2010

Unit(s) Housing Program: School of Social Work

Name of Program and/or track: Full Time Orlando Campus

Brief Statement of Program Change: (for suspensions or deletions of degree programs, tracks or certificates, please attach on a separate sheet the rationale for this action, including statement of how this action impacts faculty teaching in and students enrolled in the program, track or certificate. Please note the units that have been consulted if duplication of programs or conflict of interest with other units has occurred.)

Please check one: this action affects a: ☐ Program ☒ Track ☐ Certificate

Please check one: this action is a(n): ☐ Addition ☐ Inactivation ☒ Revision
☐ Temporary Suspension of Admissions: Length of Suspension _____

Temporary suspension of admissions: the program will be removed from the online application. A notation will be entered in the graduate catalog indicating the length of the suspension of admissions. Currently enrolled students will not experience any issues with continued enrollment.

Inactivation: Admissions will be suspended for new students and the program will be removed from the online application. Students active in the program are eligible to complete the program under the appropriate criteria and an appropriate teach-out plan is required. The program will be removed from the catalog as of the approved term.

For program, track, or certificate additions or revisions:

1. Will students be moved from an existing program or track into this new program or track? ☒ Yes ☐ No
If yes, state the name of the program or track where students are currently enrolled: Social Work Program
2. Are you changing the name of an existing program or track? ☐ Yes ☒ No
If yes, provide the new name of the program or track: _____
Provide the name of the current program or track: _____
When is the name change effective? _____
Please Note: A name change will be effective on all diplomas on the effective date of change. This may affect students currently enrolled or those newly admitted.
3. Are you requesting a CIP Code change? ☐ Yes ☒ No
If yes, old CIP _____ new CIP _____
4. A "marked up" catalog copy MUST be included showing the changes for the existing description.

For program, track, and certificate inactivation:

1. Are students currently enrolled in the program? ☐ Yes ☐ No
2. If yes, attach a "teach out" plan for all current students specifying how they can finish the program or where students will be placed if being moved to another program. The "teach out" plan should specify when courses will be offered to enable students to finish.
3. Please specify the intended time period of inactivation _____

RECOMMENDATIONS

☒ Yes ☐ No

Department Chair: _____

Date: _____

☒ Yes ☐ No

College Curriculum Committee Chair: _____

Date: _____

☒ Yes ☐ No

College Dean or Unit Head: _____

Date: _____

☐ Yes ☐ No

Chair, UPCC or GSC: _____

Date: _____

☐ Yes ☐ No

Dean, Undergraduate Studies or Graduate Studies: _____

Date: _____

Approval: _____

Provost and Executive Vice President: _____

Date: _____

Distribution: After approval is received from the Provost, distribution will be to:

☐ Department(s)

☐ Associate Registrar

☐ Faculty Senate

☐ College

☐ Institutional Research

☐ Information, Analysis & Assessment

☐ Registrar

☐ Academic Services



School of Social Work
Web site: <http://www.cohpa.ucf.edu/social/>

MEMORANDUM

To: Graduate Committee

From: Estelli Ramos - MSW Program Coordinator *ER*

Date: February 22, 2010

Subject: Track Systems for the MSW Social Work Program

The School of Social Work in the College of Health and Public Affairs is requesting to form various tracks within the school. Each track will be titled according to the various full time and part time programs in the MSW degree. The purpose of developing the tracks is to help the program monitor and advise the students. Presently, the program is registered as a single track. As the School of Social Work continues to grow it becomes difficult to track each student. Under the new system, we will be able to identify student's program of study and correctly advise them.

The following outlines each track and the program of study:

Orlando Full Time Advance Standing Track

<i>First Semester (Fall)</i>	<i>Second Semester (Spring)</i>
SOW 6348 Practice with Individual	SOW 6246 Policy Analysis Social Change
SOW 6612 Practice with Families	SOW 6914 Integrative Research Project
SOW 6123 Psychosocial Pathology	SOW 6xxx Clinical Elective
SOW 6324 Practice with Groups	SOW 6xxx Clinical Elective
SOW 6531 FT MSW Clinical Field/Seminar I	SOW 6536 FT MSW Clinical Field/Seminar II

Orlando Part Time Advance Standing Track

<i>First Semester (Fall)</i>	<i>Second Semester (Spring)</i>
SOW 6348 Practice with Individual	SOW 6xxx Clinical Elective
SOW 6123 Psychosocial Pathology	SOW 6246 Policy Analysis Social Change
<i>Third Semester (Summer)</i>	<i>Fourth Semester (Fall)</i>
SOW 6561 PT MSW Clinical Field/Seminar I	SOW 6324 Practice with Groups
SOW 6612 Practice with Families	SOW 6562 PT MSW Clinical Field/Seminar II
<i>Fifth Semester (Spring)</i>	
SOW 6914 Integrative Research Project	
SOW 6xxx Clinical Elective	
SOW 6563 PT MSW Clinical Field/Seminar III	

College of Health & Public Affairs
P.O. Box 163358 • Orlando, FL 32816-3358 • (407) 823-2114 • FAX (407) 823-5697

Orlando Full Time Track

First Semester (Fall)		Second Semester (Spring)	
SOW	5305 Social Work Practice I	SOW	5306 Social Work Practice II
SOW	5105 Human Behavior I: Individual	SOW	5106 Human Behavior II: Systems
SOW	5404 Social Work Research	SOW	5132 Diverse Client Populations
SOW	5235 Social Welfare Policies	SOW	Practice Elective
SOW	5538 FT MSW Generalist Field/Seminar I	SOW	5539 FT MSW Generalist Field/Seminar II
Third Semester (Fall)		Fourth Semester (Spring)	
SOW	6348 Practice with Individual	SOW	6246 Policy Analysis Social Change
SOW	6612 Practice with Families	SOW	6914 Integrative Research Project
SOW	6123 Psychosocial Pathology	SOW	6xxx Clinical Elective
SOW	6324 Practice with Groups	SOW	6xxx Clinical Elective
SOW	6531 FT MSW Clinical Field/Seminar I	SOW	6536 FT MSW Clinical Field/Seminar II

Orlando Part Time Track

First Semester (Fall)		Second Semester (Spring)	
SOW	5105 Human Behavior I: Individual	SOW	5106 Human Behavior II: Systems
SOW	5235 Social Welfare Policies	SOW	5132 Diverse Client Populations
Third Semester (Summer)		Fourth Semester (Fall)	
SOW	5305 Social Work Practice I	SOW	5306 Social Work Practice II
SOW	Elective	SOW	6xxx Clinical Elective
		SOW	5565 PT MSW Generalist Field/Seminar I
Fifth Semester (Spring)		Sixth Semester (Summer)	
SOW	5566 PT MSW Generalist Field/Seminar II	SOW	5567 PT MSW Generalist Field/Seminar III
SOW	6246 Policy Analysis Social Change	SOW	6xxx Clinical Elective
SOW	5404 Social Work Research	SOW	6123 Psychosocial Pathology
Seventh Semester (Fall)		Eighth Semester (Spring)	
SOW	6348 Practice with Individual	SOW	6562 PT MSW Clinical Field/Seminar II
SOW	6612 Practice with Families	SOW	6324 Practice with Groups
SOW	6561 PT MSW Clinical Field/Seminar I	SOW	6914 Integrative Research Project
Ninth Semester (Summer)			
SOW	6563 PT MSW Clinical Field/Seminar III		

College of Health & Public Affairs

P.O. Box 163358 • Orlando, FL 32816-3358 • (407) 823-2114 • FAX (407) 823-5697

An Equal Opportunity and Affirmative Action Institution

Regional Campus Track

<i>First Semester (Fall)</i> SOW 5105 Human Behavior I: Individual SOW 5235 Social Welfare Policies	<i>Second Semester (Spring)</i> SOW 5106 Human Behavior II: Systems SOW 5132 Diverse Client Populations
<i>Third Semester (Summer)</i> SOW 5305 Social Work Practice I SOW Elective	<i>Fourth Semester (Fall)</i> SOW 5306 Social Work Practice II SOW 5565 PT MSW Generalist Field/Seminar I SOW 6xxx Clinical Elective
<i>Fifth Semester (Spring)</i> SOW 5404 Social Work Research SOW 5566 PT MSW Generalist Field/Seminar II SOW 6246 Policy Analysis & Social Change	<i>Sixth Semester (Summer)</i> SOW 5567 PT MSW Generalist Field/Seminar III SOW 6123 Psychosocial Pathology SOW 6xxx Clinical Elective
<i>Seventh Semester (Fall)</i> SOW 6348 Practice with Individual SOW 6612 Practice with Families SOW 6561 PT MSW Clinical Field/Seminar I	<i>Eighth Semester (Spring)</i> SOW 6324 Practice with Groups SOW 6914 Integrative Research Project SOW 6562 PT MSW Clinical Field/Seminar II
<i>Ninth Semester (Summer)</i> SOW 6563 PT MSW Clinical Field/Seminar III	

College of Health & Public Affairs

P.O. Box 163358 • Orlando, FL 32816-3358 • (407) 823-2114 • FAX (407) 823-5697

An Equal Opportunity and Affirmative Action Institution



UNIVERSITY OF CENTRAL FLORIDA
COLLEGE OF GRADUATE STUDIES

Program Recommendation Form

This form is to be used to revise, add, suspend, or delete degree programs, tracks, or certificate programs.

College/Unit(s) Submitting Proposal: COHPA Proposed Effective Term/Year: Fall 2010

Unit(s) Housing Program: Health Management and Informatics Department

Name of Program and/or track: Health Care Informatics Certificate

Brief Statement of Program Change: (for suspensions or deletions of degree programs, tracks or certificates, please attach on a separate sheet the rationale for this action, including statement of how this action impacts faculty teaching in and students enrolled in the program, track or certificate. Please note the units that have been consulted if duplication of programs or conflict of interest with other units has occurred.)

Please check one: this action affects a: ☐ Program ☐ Track ☒ Certificate

Please check one: this action is a(n): ☒ Addition ☐ Inactivation ☐ Revision
☐ Temporary Suspension of Admissions: Length of Suspension _____

Temporary suspension of admissions: the program will be removed from the online application. A notation will be entered in the graduate catalog indicating the length of the suspension of admissions. Currently enrolled students will not experience any issues with continued enrollment.

Inactivation: Admissions will be suspended for new students and the program will be removed from the online application. Students active in the program are eligible to complete the program under the appropriate criteria and an appropriate teach-out plan is required. The program will be removed from the catalog as of the approved term.

For program, track, or certificate additions or revisions:

1. Will students be moved from an existing program or track into this new program or track? ☐ Yes ☒ No

If yes, state the name of the program or track where students are currently enrolled: _____

2. Are you changing the name of an existing program or track? ☐ Yes ☒ No

If yes, provide the new name of the program or track: _____

Provide the name of the current program or track: _____

When is the name change effective? _____

Please Note: A name change will be effective on all diplomas on the effective date of change. This may affect students currently enrolled or those newly admitted.

3. Are you requesting a CIP Code change? ☐ Yes ☒ No

If yes, old CIP _____ new CIP _____

4. A "marked up" catalog copy MUST be included showing the changes for the existing description.

For program, track, and certificate inactivation:

1. Are students currently enrolled in the program? ☐ Yes ☐ No

2. If yes, attach a "teach out" plan for all current students specifying how they can finish the program or where students will be placed if being moved to another program. The "teach out" plan should specify when courses will be offered to enable students to finish.

3. Please specify the intended time period of inactivation _____



RECOMMENDATIONS

☒ Yes ☐ No

Department Chair: _____

Date: _____

☐ Yes ☐ No

College Curriculum Committee Chair: _____

Date: _____

☐ Yes ☐ No

College Dean or Unit Head: _____

Date: _____

☐ Yes ☐ No

Chair, UPCC or GSC: _____

Date: _____

☐ Yes ☐ No

Dean, Undergraduate Studies or Graduate Studies: _____

Date: _____

Approval: _____

Provost and Executive Vice President: _____

Date: _____

Distribution: After approval is received from the Provost, distribution will be to:

☐ Department(s)

☐ Associate Registrar

☐ Faculty Senate

☐ College

☐ Institutional Research

☐ Information Analysis & Assessment

☐ Registrar

☐ Academic Services

**University of Central Florida
Proposal for
Health Care Informatics Certificate**

**Submitted by: Dr. Kendall Cortelyou-Ward
College of Health and Public Affairs
Health Management and Informatics Department
HPA 2-210J, 407-823-2639
kcortely@mail.ucf.edu**

Date: February 26, 2010

Introduction:

The Department of Health Management and Informatics and the Health Care Informatics program requests the addition of a certificate in health care informatics to begin in Fall 2010. The certificate will require 16 credit hours beyond the bachelors degree and the anticipated enrollment is 20 students. This program will be run through the Regional Campus, Division of Continuing Education, and COHPA in the tuition plus fees model. The certificate program will run concurrently with the Masters of Science in Health Care Informatics degree program and all classes will be facilitated in an online format.

Purpose:

The purpose of this certificate program is to allow students in a health related masters programs to gain general knowledge in health care informatics. The rapid growth of the industry demands individuals with health related backgrounds to possess the technical knowledge in order to properly manage health care informatics applications. The health care informatics certificate will provide students with the requisite coursework to functionally utilize informatics applications and understand their operation.

Target Audience:

The governments initiative to transfer patients' records to electronic health records require individuals to have an Information Technology or health related educational background. The anticipated audience for this certificate would be students enrolled in the healthcare informatics program, health services administration program, and students in the College of Medicine. Additional applicants with masters degrees in Information Technology will be considered. Students that complete the health care informatics certificate program can attain an entry level job in informatics while pursuing their masters.

Course Management:

Courses for this certificate are currently being offered as a part of the health care informatics masters degree program. Students enrolled in this certificate would join these classes. All classes are offered online so students with varying schedules would be eligible. Class sizes will be between 35-40 students and will not exceed that amount.

Admission:

Students need to be enrolled in a health related graduate program or have already earned a health related masters degree or could be pursuing their M.D. Admission into the certificate program is limited.

Advising:

Dr. Kendall Cortelyou-Ward will provide advisement for all students enrolled in the health care informatics certificate program.

Funding:

This certificate will utilize existing classes and will therefore there will be no additional cost to the Department. If the demand for this certificate is high, the funds generated by these students would pay for an additional section. In addition, under the American Recovery and Reinvestment Act (ARRA) grants are being awarded to organizations that provide career opportunities in the field of health care informatics. Workforce Central Florida was awarded a portion of these monies and they are providing funding to organizations that create job opportunities in the field of health care informatics in the Central Florida region. As a result, additional funding will be available to the health care informatics program because graduates will meet the criteria to work in the field.

Faculty:

Faculty supporting the health care informatics certificate program are full time faculty members.

Curriculum Requirements: 16 Semester Credits

Students will take the first two courses in the fall (Health Care Informatics & Information Technology and Biostatistics & Decision Analysis) and the last two courses in the spring (Health Care Informatics Applications and Health Information Systems Design & Analysis). The four required courses for the certificate program are the first four courses of the Health Care Informatics degree curriculum. Courses are offered in a lock step format; therefore, students will be required to register for courses in the proper sequence the semester they are offered.

HIM 6XXX Health Care Informatics & Information Technology

HIM 6XXX Biostatistics & Decision Analysis in Health Care

HIM 6XXX Health Care Informatics Applications

HIM 6XXX Health Information Systems Design & Analysis

Fall Semester	Spring Semester	Credits
Health Care Informatics & Information Technology (4 credits)	Health Care Informatics Applications (4 credits)	8 credits
Biostatistics & Decision Analysis in Health Care (4 credits)	Health Information Systems Design & Analysis (4 credits)	8 credits

Course	Faculty	Credit Hours
Health Care Informatics & Information Technology	Kendall Cortelyou-Ward, PhD	4
Biostatistics & Decision Analysis in Health Care	Ning Zhang, PhD	4
Health Care Informatics Applications	Bernardo Ramirez, MD	4
Health Information Systems Design & Analysis	Reid Oetjen, PhD	4
		16 credit hours

Course Descriptions:

Health Care Informatics & Information Technology

Overviews the role of information systems in healthcare from historical as well as future perspectives. Emphasis is on the role of information technology and computer applications in healthcare decision making. Social, ethical, planning, and legal issues of informatics in healthcare are explored

Biostatistics & Decision Analysis in Health Care

Introduces biostatistics and its application to health care research. Emphasis on development of a general systematic approach to solving problems under uncertainty. The role of informatics and application of information technology in improving managerial decision making process will be presented.

Health Informatics Applications – Administrative, Financial and Clinical Project Management

Integrates clinical, financial and administrative data to resolve managerial and patient care problems. Organizational theory and change management are considered in terms of system planning, implementation and evaluation. Patient safety and improved outcomes are emphasized in the design and use of informatics solutions through data collection, consolidation and analysis. Organizes and develops infrastructure to support an enterprise system design for patient care. Components of architecture are developed in a project team approach for integration of applications that address organizational goals and functional requirements, while following the patient along the entire continuum of care. Covers the procurement process, vendor selection and evaluation criteria, and other decision support and management systems.

Health Care Information Systems Design & Analysis

Focuses on electronic health record applications to provide the tools for successful system implementation. Includes creating a comprehensive planning document; assessing system requirements; developing design specifications; understanding criteria for vendor selection (including cost issues); and planning for installation requirements (including personnel and infrastructure). Use of current and future state analysis, along with gap analysis will be incorporated.



Program Recommendation Form

This form is to be used to revise, add, suspend, or delete degree programs, tracks, or certificate programs.

College/Unit(s) Submitting Proposal: Health and Public Affairs Proposed Effective Term/Year: Fall 2010

Unit(s) Housing Program: School of Social Work

Name of Program and/or track: Aging Studies Certificate

Brief Statement of Program Change: (for suspensions or deletions of degree programs, tracks or certificates, please attach on a separate sheet the rationale for this action, including statement of how this action impacts faculty teaching in and students enrolled in the program, track or certificate. Please note the units that have been consulted if duplication of programs or conflict of interest with other units has occurred.)

Please check one: this action affects a: ☐ Program ☐ Track ☒ Certificate

Please check one: this action is a(n): ☐ Addition ☐ Inactivation ☐ Revision
☒ Temporary Suspension of Admissions: Length of Suspension Until further notice

Temporary suspension of admissions: the program will be removed from the online application. A notation will be entered in the graduate catalog indicating the length of the suspension of admissions. Currently enrolled students will not experience any issues with continued enrollment.

Inactivation: Admissions will be suspended for new students and the program will be removed from the online application. Students active in the program are eligible to complete the program under the appropriate criteria and an appropriate teach-out plan is required. The program will be removed from the catalog as of the approved term.

For program, track, or certificate additions or revisions:

1. Will students be moved from an existing program or track into this new program or track? ☐ Yes ☒ No

If yes, state the name of the program or track where students are currently enrolled: _____

2. Are you changing the name of an existing program or track? ☐ Yes ☒ No

If yes, provide the new name of the program or track: _____

Provide the name of the current program or track: _____

When is the name change effective? _____

Please Note: A name change will be effective on all diplomas on the effective date of change. This may affect students currently enrolled or those newly admitted.

3. Are you requesting a CIP Code change? ☐ Yes ☒ No

If yes, old CIP _____ new CIP _____

4. A "marked up" catalog copy MUST be included showing the changes for the existing description.

For program, track, and certificate inactivation:

1. Are students currently enrolled in the program? ☐ Yes ☒ No

2. If yes, attach a "teach out" plan for all current students specifying how they can finish the program or where students will be placed if being moved to another program. The "teach out" plan should specify when courses will be offered to enable students to finish.

3. Please specify the intended time period of inactivation Undecided.

RECOMMENDATIONS

☒ Yes ☐ No

Department Chair: _____

Date: _____

☒ Yes ☐ No

College Curriculum Committee Chair: _____

Date: _____

☒ Yes ☐ No

College Dean or Unit Head: _____

Date: _____

☐ Yes ☐ No

Chair, UPCC or GSC: _____

Date: _____

☐ Yes ☐ No

Dean, Undergraduate Studies or Graduate Studies: _____

Date: _____

Approval: _____

Provost and Executive Vice President: _____

Date: _____

Distribution: After approval is received from the Provost, distribution will be to:

☐ Department(s)

☐ Associate Registrar

☐ Faculty Senate

☐ College

☐ Institutional Research

☐ Information, Analysis & Assessment

☐ Registrar


☐ Academic Services



School of Social Work
Web site: <http://www.cohpa.ucf.edu/social/>

MEMORANDUM

To: Graduate Curriculum Committee

From: Estelli Ramos 
M.S.W. Program Coordinator

Date: February 3, 2010

Subject: Suspension of Aging Studies Certificate

The School of Social Work is requesting to suspend admission to the Aging Studies graduate certificate effective Summer 2010. At present, there are no students enrolled in this certificate.

The rationale for this request is an attempt to more effectively use limited resources available by focusing on the MSW program. The School of Social Work currently offers two certificate programs, each requiring separate electives, in addition to an extensive list of electives available for the MSW program. By temporarily suspending admission to the Aging Studies certificate, the department can streamline the schedule of electives for 2011-12 (and future years if necessary) thereby dedicating faculty and resources as effectively as possible to meet the curriculum needs of the overall MSW student population. The School of Social Work expects to reinstate admission to the certificate when resources become available to support additional courses for this target population of students. Students and faculty in the MSW program should not be adversely impacted by this suspension since the high-demand electives for the MSW program will remain available.



Program Recommendation Form

This form is to be used to revise, add, suspend, or delete degree programs, tracks, or certificate programs.

College/Unit(s) Submitting Proposal: COHPA Proposed Effective Term/Year: Summer 2010

Unit(s) Housing Program: Criminal Justice and Legal Studies

Name of Program and/or track: Juvenile Justice Leadership Certificate

Brief Statement of Program Change: (for suspensions or deletions of degree programs, tracks or certificates, please attach on a separate sheet the rationale for this action, including statement of how this action impacts faculty teaching in and students enrolled in the program, track or certificate. Please note the units that have been consulted if duplication of programs or conflict of interest with other units has occurred.)

Please check one: this action affects a: ☐ Program ☒ Track ☐ Certificate

Please check one: this action is a(n): ☐ Addition ☐ Inactivation ☐ Deletion ☒ Revision
☐ Temporary Suspension of Admissions: Length of Suspension _____

Temporary suspension of admissions: the program will be removed from the online application. A notation will be entered in the graduate catalog indicating the length of the suspension of admissions.

Inactivation: the program will be removed from the online application. Admissions will be suspended to new students. A notation will be entered in the catalog to indicate that the program is being deleted. If students are currently in the program, the program will remain in the graduate catalog. Once the last students have graduated, the program will be removed from the catalog.

Deletions: the program will be removed from the online application. Admissions will be suspended to new students. A notation will be entered in the catalog to indicate that the program is being deleted. If students are currently in the program, the program will remain in the graduate catalog. Once the last students have graduated, the program will be removed from the catalog and deleted in all university records.

For program, track, or certificate additions or revisions:

1. Will students be moved from an existing program or track into this new program or track? ☐ Yes ☒ No

If yes, state the name of the program or track where students are currently enrolled: _____

2. Are you changing the name of an existing program or track? ☐ Yes ☒ No

If yes, provide the new name of the program or track: _____

Provide the name of the current program or track: _____

When is the name change effective? _____

Please Note: A name change will be effective on all diplomas on the effective date of change. This may affect students currently enrolled or those newly admitted.

3. Are you requesting a CIP Code change? ☐ Yes ☒ No

If yes, old CIP _____ new CIP _____

4. A "marked up" catalog copy MUST be included showing the changes for the existing description.

For program, track, and certificate inactivation or deletions:

1. Are students currently enrolled in the program? ☐ Yes ☐ No

2. If yes, attach a "teach out" plan for all current students specifying how they can finish the program or where students will be placed if being moved to another program. The "teach out" plan should specify when courses will be offered to enable students to finish.

RECOMMENDATIONS

☒ Yes ☐ No

Department Chair: _____

Date: _____

☐ Yes ☐ No

College Curriculum Committee Chair: _____

Date: _____

☐ Yes ☐ No

College Dean or Unit Head: _____

Date: _____

☐ Yes ☐ No

Chair, UPCC or GSC: _____

Date: _____

☐ Yes ☐ No

Dean, Undergraduate Studies or Graduate Studies: _____

Date: _____

Approval: _____

Provost: _____

Date: _____

Distribution: After approval is received from the Provost, distribution will be to:

☐ Department(s)

☐ Associate Registrar

☐ Faculty Senate

☐ College

☐ Institutional Research

☐ Information, Analysis & Assessment

☐ Registrar

☐ Academic Services



Department of Criminal Justice & Legal Studies
College of Health and Public Affairs

January 26, 2010

College of Graduate Studies
Graduate Curriculum Committee
PO Box
Orlando, Florida 32816

To Whom It May Concern:

The Department of Criminal Justice and Legal Studies formally request a small change to our Juvenile Justice Leadership Certificate. This request creates a new category of restricted electives choosing one course from the core required curriculum and one course from the list of general electives. Students will then be encouraged to choose one of the following two courses.

The reason for this change is straightforward. It will allow students in this certificate program more flexibility and ability to complete this certificate in a timely fashion since both of these classes are scheduled and administered outside of our own department and control.

Thus if students need to take the course in Social Work and it is full, they will have the option of taking the course in Sociology. This will allow students to make progress toward certificate completion much quicker and more efficiently than in years past.

Again, there is no change in the number of hours or the list of courses that are part of this degree program. The only change is the creation of a new section of restricted electives based on courses already listed in the catalog for this particular certificate.

If you have any questions concerning this suggested revision, please feel free to contact me at 407-823-2211.

Sincerely,

A handwritten signature in black ink, appearing to read 'Stephen T. Holmes'.

Stephen T. Holmes, Ph.D.
Associate Professor & Graduate Program Coordinator



Juvenile Justice Leadership Certificate

PROGRAM DESCRIPTION

The Graduate Certificate in Juvenile Justice Leadership is designed to provide students with theoretical and practical knowledge in the areas of criminal justice, public administration and social work.

CURRICULUM

The Graduate Certificate in Juvenile Justice Leadership is designed to provide students with theoretical and practical knowledge in the areas of criminal justice, public administration and social work. The curriculum for the Corrections Leadership certificate program consists of three required courses and one elective courses for a total of 12 credit hours.

Total Credit Hours Required:

12 Credit Hours Minimum beyond the Bachelor's Degree

Required Courses—9 Credit Hours

- CJJ 6020 The Juvenile Justice System (3 credit hours)
- CCJ 6118 Criminal Justice Organizations (3 credit hours)
- ~~SOW 6655 Child Abuse: Treatment and Prevention (3 credit hours)~~

Restricted Electives – 3 Credit Hours

Choose one of the following courses.

- SOW 6655 Child Abuse: Treatment and Prevention (3 credit hours)
- SYP 6561 Child Abuse in Society (3 credit hours)

Elective Course—3 Credit Hours

Choose one of the following courses.

- CCJ 5015 The Nature of Crime (3 credit hours)
- CCJ 5073 Data Management Systems for Crime Analysis (offered fall term only) (3 credit hours)
- CCJ 5456 The Administration of Justice (3 credit hours)
- CCJ 6730 Planned Change and Innovation in Criminal Justice (3 credit hours)
- PAD 6053 Public Administrators in the Governance Process (3 credit hours)
- PAD 6327 Public Program Evaluation Techniques (3 credit hours)
- SOW 6712 Interventions with Substance Abusers (3 credit hours)
- ~~SYP 6561 Child Abuse in Society (3 credit hours)~~

Application Requirements

Admission is open to those with a bachelor's degree from a regionally accredited institution. An application to the graduate certificate program and official transcripts must be submitted. Applicants must [apply online](#). All requested materials must be submitted by the established deadline(s).

Graduate Council Curriculum Committee **Course Agenda for 03-18-2010**

Engineering & Computer Science Special Topics

EIN 6938 Sect 01 ECS-Industrial & Management 3(3,0)

ST: Human Reliability: PR: ESI 5219. Methods for analysis and quantification of human performance; human error probability; applications to design and analysis of new and redesign of existing aviation, industrial, management, and power generation systems. *Occasional*.

30 character abbreviation: **ST: Human Reliability**

AGENDA NOTES: Course Addition also being proposed.

EAS 5937 Sect 01 ECS-Mechanical/Matrls/Aerosp 3(3,0)

ST: Aeroelasticity: PR: EAS 3101 or EML 3701, and EAS 4210 or EML 4220. Concerned with the consequences and trade-offs created by interactions between aerodynamic forces and structural deformation. Static aeroelastic problems; control effectiveness; lift effectiveness; divergence. Dynamic aeroelasticity; flutter and vibration. *Occasional*.

30 character abbreviation: **ST: Aeroelasticity**

Engineering & Computer Science Course Action Additions

CAP 6XXX ECS-Computer Science 3(3,0)

Algorithms in Computational Biology: PR: COT 5405 or CAP 5510. This course will concentrate on algorithmic problems in computational biology. *Fall*.

30 character abbreviation: **Algorithms in Comp Biology**

CAP 6XXX ECS-Computer Science 3(3,0)

Computational Genomics: PR: CAP 5510. This course will summarize computational techniques for comparing and analyzing genomics; (DNA) sequences. *Spring*.

30 character abbreviation: **Computational Genomics**

EIN 6XXX ECS-Industrial & Management 3(3,0)

Human Reliability: PR: ESI 5219. Methods for analysis and quantification of human performance; human error probability; applications to design and analysis of new and redesign of existing aviation, industrial, management, and power generation systems. *Even Fall*.

30 character abbreviation: **Human Reliability**

AGENDA NOTES: Special Topic also being proposed.

College of Education Special Topics

EDH 6938 Sect 01 ED-Ed Research, Tech & Lead 1(1,0)

ST: On Course: Steering Students Toward Success: PR: C.I. Provides faculty with strategies, tactics, and tools to improve interactivity to distance learning. *Occasional*.

30 character abbreviation: **ST: Steering Stud To Success**

AGENDA NOTES: Course Addition also being proposed.

College of Education Course Action Additions

EDH 6_____ ED-Ed Research, Tech & Lead 1(1,0)

On Course: Steering Students Toward Success: PR: C.I. Provides faculty with strategies, tactics, and tools to improve interactivity to distance learning. *Even Fall.*

30 character abbreviation: **Steering Stud To Success**

AGENDA NOTES: Special Topic also being proposed.

EME 6XXX ED-Ed Research, Tech & Lead 1(1,0)

Course Design for Hybrid and Online: PR: Angel Instructor Training (AIT) and CI. Participants will master techniques and best practices for hybrid course development and delivery using tools and methods to foster optimal learner engagement and achievement. *Even Spring.*

30 character abbreviation: **Course Dsgn Hybrid & Online**

College of Sciences Course Action Revisions

COM 6303 ~~Communication Research I~~ 3(3,0)

Qualitative Research Methods in Interpersonal Communication

PR: Admission to Communication MA or program consent.

~~Analysis of theory and methodology in communication research, with emphasis on persuasion, nonverbal communication, and interpersonal communication.~~

Examination of qualitative research methods in interpersonal communication, with emphasis on collecting and analyzing ethnographic data.

30 character abbreviation: **Interpersonal Qual Research**

COM 6304 ~~Communication Research II~~ 3(3,0)

Quantitative Research Methods in Interpersonal Communication

PR: ~~Statistics and COM 6303.~~ PR: Admission to Communication MA or program consent.

~~Planning and implementation of research in persuasion, nonverbal communication, and interpersonal communication.~~

Examination of quantitative methods in interpersonal communication. Topics include experimental research design, sampling procedures, and introduction to data analysis.

30 character abbreviation: **Interpersonal Quan Research**

MMC 6445 ~~Mass Media Research I~~ 3(3,0)

Quantitative Research Methods in Mass Communication

PR: Admission to Communication MA or program consent.

~~Quantitative approaches to mass communication research.~~

Examination of quantitative methods in mass communication. Topics include experimental research design, sampling procedures, and introduction to data analysis.

30 character abbreviation: **Mass Comm Quan Research**

MMC 6446 ~~Mass Media Research II~~ 3(3,0)

Qualitative Research Methods in Mass Communication

PR: Admission to Communication M.A. or program consent.

~~Qualitative approaches to mass communication research.~~

Examination of qualitative research methods in mass communication with emphasis on interviewing, observational methods, and data interpretation.

30 character abbreviation: **Mass Comm Qual Research**

Tabled. Committee requesting a 3000 level prerequisite course, possibly a Calculus course. Dr. Li suggests adding MAS 3105 Matrix and Linear Algebra.

MAT 5711 Scientific Computing 3(3,0)

PR: MAC 2313, MAP 2302, ~~graduate status or senior standing, 2302,~~ **MAS 3105**, or C.I.

~~Basic programming skills using Mathematica, Maple, Matlab, or Java in solving basic scientific computing problems; preparing students for advanced computational methods and algorithms.~~

Matlab fundamentals, computer arithmetic, nonlinear equations, polynomial interpolation, divided differences, splines, curve fitting, least-squares method, numerical differentiation and Integration.