Graduate Council Curriculum Committee September 28, 2011 12:00 p.m., MH 395

Agenda

- 1. Welcome and call to order
- 2. Revision to Industrial Ergonomics and Safety Certificate, CECS
- 3. Suspension of admissions to the EdS program, CED
- 4. Courses and special topics
- 5. Adjournment

Members of the Graduate Council Curriculum Committee:

Tosha Dupras, COS Cristina Fernandez-Valle, COM Charles Kelliher, CBA Kerry Purmensky, CAH Art Weeks, CECS Youngsoo Choi, RCHM Naim Kapucu, COHPA Joyce Nutta, CED Terrie Sypolt, LIB Julee Waldrop, CON Boris Zeldovich, COP Jay Jay Stroup, GSA Patricia Bishop, EX Officio Max Poole, CGS Liaison



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. If there are changes to a program and the changes will affect the program tracks also, one form may be used for this type of change.

PLEASE NOTE: The deadline for new tracks or certificates is February 1 of each year. Any proposal for new tracks or certificates received after this date will not be included in the next year's catalog. Revisions to existing programs, tracks, or certificates are due by March 15. Any proposals for revisions received after that date will not be included in the next year's catalog. Please include catalog copy (description, curriculum, contact information, application requirements, and application deadlines). For revisions – attach the catalog copy showing changes (use Track Changes in Word).

College/Unit(s) Submitting Proposal: Industrial Engineering and Management Systems
Proposed Effective Term/Year: Summer 2012
Unit(s) Housing Program: Industrial Engineering and Management Systems
Name of program, track and/or certificate: Industrial Ergonomics and Safety certificate
Brief description of program (this description will show up in the graduate catalog copy): Do not add complete catalog copy here.
The Graduate Certificate in Industrial Ergonomics and Safety prepares students in the design and implementation of an effective human engineering/ergonomics effort within an occupational setting. Because of increasing costs due to injuries, on-the-job accidents, and rehabilitation, interest in injury and accident prevention has increased dramatically. Designing workplaces to accommodate human workers is a key to improving worker safety and occupational health.
DELIVERY - Will program be delivered:
Application requirements: (Please specify if you have different application requirements for the track than for the program? Will you admit directly to the track?)
Program Director(s) and contact information: (name, email, phone, campus address, program website address) Ahmad Elshennawy, Ph.D., Professor, DrE@ucf.edu
Telephone: 407-823-2204, Engineering 2, Room 312

Page 2 of UCF Program Recommendation Form	
Please check one: this action affects a: Program	Track Certificate
Please check one: this action is a(n):	
Addition. Please proceed to Part A.	
Revision. If a revision applies to multiple tracks, please	e list them here and then proceed to Part A:
Inactivation	
Temporary Suspension of Admissions. Give Length of	f 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.

If you checked inactivation or you are temporarily suspending admissions, please go to Part B and complete it.

Page 3 of UCF Program Recommendation Form

Signature Page

APPROVAL

Provost and Vice President for Academic Affairs: _____

_Date:____

» Page 3 of 7

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

Department(s); College; Registrar; Associate Registrar; Institutional Research; Academic Services; Faculty Senate; University Analysis and Planning Support; College of Graduate Studies

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Page 4 of UCF Program Recommendation Form

Part A - For additions or revisions of programs, tracks or certificates

Brief statement of rationale: (Please indicate the rationale, how it affects the unit and faculty teaching in and students enrolled in the program, track or certificate.)

Currently the certificate requires 15 credit hours to complete. This is the only certificate program that the department offers with more than 12 hours. It was decided by faculty that such requirements be reduced to 12 hours as all other certificates are. In addition, some of the required courses in the certificate have not been taught for a long time, which causes inconvenience to students and delaying their graduation dates.

For Revisions:

Brief listing of Program Changes: (Please indicate the changes in bullet format. If there are changes to the credit hours of the program, required courses or other requirements, please state those changes. Remember to attach the catalog copy showing changes, using Track Changes in Word.)

Required Courses—6 Credit Hours			
* EIN 5248C Ergonomics (3 credit hours) * EIN 6215 System Safety Engineering and Management (3 credit hours)			1
Elective Courses - 6 Credit Hours Choose two of the following courses: • EIN 6279C Biomechanics (3 credit hours) • EIN 6264C Industriat Hyglene (3 credit hours) • EIN 6270C Work Physiology (3 credit hours)			

Will students be moved from an existing program, track, or certificate into this new program, track, or certificate?

🗌 Yes 🔳 No

If yes, state the name of the program or track where students are currently enrolled and provide a list of students if possible:

Will students have the option to stay in their existing program, track, or certificate? Yes No	
Name Change Are you changing the name of an existing program, track, or certificate? 🔲 Yes 🔳 No	

» Page 4 of 7

Page 5 of UCF Program Recommendation Form

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

rovide the name of the current program, track, or certificate:						
hen is the name change effective? Please note: A name change will apply to the record of all ogram as of the effective date of this change.	students	who are c	surrently enrol	led, readm	tted or newly	r admitted into
ill students have the option to stay in their existing program, track, or certificate? $\$	Yes		ło			
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you are requesting a CIP Code change for an existing program, track, or certificate, plea	se provid	le:				
ld CIP:						
ew CIP:						
a name change is your only revision, stop here. Otherwise, complete the rest of Part A.						
art A - Continued						
pecify the faculty who will participate in the program, track or certificate and their creden	tials to c	io so: (Lis	t faculty and a	brief para	graph of their	r credentials.)

Waldemar Karwowski, Ph.D., Professor and Chair, Texas Tech. IL, Hahlan Oyoom missidadis, Ergeneering Lesia Crumpton-Young, Ph.D., Professor, Texas A&M: Human Engineering/Ergonomics, Industrial Engineering Gene C.H. Lee, Ph.D., P.E., Associate Professor, Texas Tech: Human Engineering/Ergonomics, IE, Safety Engineering Pamela R. McCauley-Bush, Ph.D., Associate Professor, University of Oklahoma: Engineering/Ergonomics, IE, Biomechanics

Impact of changes on students: Will current students be impacted by the addition or revision of a program, track or certificate? If so, how?

No.

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If applicable, provide a written agreement (email is fine) from all involved units that they are in support of, will provide courses to, or will participate in the program, track, or certificate. Please attach the correspondence and also list the units here.

If an addition, provide a statement of who is likely to enroll and why. Please state if there is licensure or certification that depends upon this education, etc. Also, complete the following table.

If an addition, indicate likely career or student outcomes upon completion: (What will students do? What will their job titles be?)

Part A - Continued

If an addition or there are substantial REVISIONS to existing tracks or certificates, please complete the following table on financial support: (Specify all forms of support – assistantships, fellowships, and tuition remission.)

	No. assistantship students	Source of funds	No. fellowship students (specify fel- lowship)	No. tuition remissions	Source of funds
Year 1					
Year 2					
Year 3					

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Page 7 of UCF Program Recommendation Form

Checklist of items to be provided:

Electronic graduate catalog copy for additions; track changes included if there are revisions. (required)

Attach all appropriate course action requests that will be necessary to implement the changes. (required)

Emails showing consultation with other units. (if applicable)

If an addition, list of 1-3 students and 1-3 faculty for profiles in the graduate catalog (provide email address so Graduate Studies can contact them to write profiles and take photos). You may provide draft copy of profiles if you wish.

If an addition, what disciplines does this program, track or certificate belong to? What other UCF graduate programs, tracks, or certificates are related to it? This information will be used to provide additional links for prospective students to search in the online graduate catalog.

Part B – For inactivations or suspensions of programs, tracks, or certificates

Are students currently enrolled in the program? \Box Yes \Box No

If yes, number of current students:

Please specify the intended time period of inactivation or suspension:

If program, track, or certificate is being inactivated or suspended, then attach a "teach out" plan for all current students specifying how they can finish the program or where students will be placed if moving to another program. The "teach out" plan should specify when courses will be offered to enable students to finish. Specify whether students will remain in the existing program to finish, and if so, when the completion date will be, whether students will be moved to another program, etc. Please provide a list of students where applicable.

Sample teach out plan: Enter the terms and courses that will be taught for each term throughout the last semester. Please delete course prefixes and numbers in this section if no teach out plan is required.

Fall 2010	Spring 2011	Summer 2011	Fall 2011	Spring 2012
			· · · · · · · · · · · · · · · · · · ·	

Checklist of items to be provided:

Attach all appropriate course action requests that will be necessary to implement the changes. (required)

E-mails showing consultation with other units. (if applicable)

Page 7 of 7

Industrial Ergonomics and Safety Certificate

Program Disciplines

This program belongs to the following disciplines:

- Industrial Engineering
- Engineering

PROGRAM DESCRIPTION

The Graduate Certificate in Industrial Ergonomics and Safety prepares students in the design and implementation of an effective human engineering/ergonomics effort within an occupational setting. Because of increasing costs due to injuries, on-the-job accidents, and rehabilitation, interest in injury and accident prevention has increased dramatically. Designing workplaces to accommodate human workers is a key to improving worker safety and occupational health.

Read More TA

CURRICULUM

Total Credit Hours Required:

12 1/2 Credit Hours Minimum beyond the Bachelor's Degree

Required Courses-156 Credit Hours

- EIN 5248C Ergonomics (3 credit hours)
- EIN 6215 System Safety Engineering and Management (3 credit hours)

	Elective Courses - 6 Credit Hours	Formatted: Font: Bold
		Formatted: No bullets or numbering
٠	Choose two of the following courses:	Formatted: Font: Bold

• EIN 6279C Biomechanics (3 credit hours)

- EIN 6264C Industrial Hygiene (3 credit hours)
- EIN 6270C Work Physiology (3 credit hours)

Application Requirements

Admission is open to those with a bachelor's degree in industrial engineering or a closely related discipline 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.

Application Deadlines

Contact Info

Graduate Program

Ahmad Elshennawy PhD Professor <u>ahmade@ucf.edu</u> Telephone: 407-823-2204 Engineering 2, Room 312

Graduate Admissions

Admissions Counselor

gradadmissions@mail.ucf.edu Telephone: 407-823-2766 ext. 254 Millican Hall 230

Mailing Address

UCF College of Graduate Studies Millican Hall 230 PO Box 160112 Orlando, FL 32816-0112

Institution Codes GRE: 5233 GMAT: RZT-HT-58 TOEFL: 5233 ETS PPI: 5233 Catalog Home | About the Graduate Catalog | Events Calendar | Apply Now!

UCF WWW Stands For Opportunity

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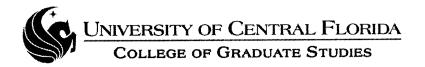
School of Teaching, Learning & Leadership

MEMORANDUM

TO:Ms. Andrea WithingtonFROM:Drs. Karen Biraimah & Mike Hynes, Co-Directors, STLLDATE:September 7, 2011SUBJECT:Suspension of Ed.S (Except Counseling Track)

After careful review of the current Ed.S program which is housed in the School of Teaching, Learning and Leadership, we would like to request a temporary suspension of enrollment. This suspension is being requested because we believe the Ed.S needs to be updated and redesigned to more fully serve the needs of graduate students. We estimate that this suspension will be enforced for one calendar year. During this time we will make necessary changes, move these changes through the appropriate committees, and re-open the program to enrollment during fall 2012. (Please note, this suspension will not include the Counseling Track in the Ed.S.)

Please feel free to contact us if we can be of assistance.



Program Action Request Form

This form is to be used to revise, add, suspend, or inactivate degree programs, tracks, or certificate programs. A new form must be used for each program, track, or certificate.

PLEASE NOTE: The deadline for new tracks or certificates is <u>February 1 of each year</u>. Any proposal for new tracks or certificates received after this date will not be included in the next year's catalog. Revisions to existing programs, tracks, or certificates are <u>due by</u> <u>March 15</u>. Any proposals for revisions received after that date will not be included in the next year's catalog copy (description, curriculum, contact information, application requirements, and application deadlines). For revisions – attach the catalog copy <u>showing changes</u> (use Track Changes in Word).

College/Unit(s) Submitting Proposal: College of Education, School of Teaching, Learning and Leadership

Proposed Effective Term/Year: 2011

Unit(s) Housing Program: School of Teaching, Learning and Leadership

Name of program, track, and/or certificate: Education Specialist in Education (Ed.S. in Education)

Description of program (this description will show up in the graduate catalog copy):

DELIVERY - Will program be delivered: \Box Face to face \Box Completely online \Box Mixed delivery	DELIVERY - Will program be delivered:		Face to face		Completely online		Mixed delivery
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Admissions deadlines: (Please specify if you have a different deadline for the track than for the program?)

Application requirements: (Please specify if you have different application requirements for the track than for the program? Will you admit directly to the track?)

Program Director(s) and contact information: (name, email, phone, campus address, program website address)

G.	UNIVERSITY OF CENTRAL FLORIDA
	College of Graduate Studies

ase check one: This action affects a: 🖄 Program 🗆 Track 🗆 Certificate ase check one: This action is a(n):
Addition. Please proceed to Part A.
Revision. If a revision applies to multiple tracks, please list them here and then proceed to Part A:
Inactivation

Temporary Suspension of Admissions. Give Length of Suspension:

We request one year of suspension to the program with continued admission to the Track in counselor Education under the general program.

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.

If you checked inactivation or you are temporarily suspending admissions, please go to Part B and complete it.

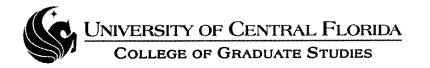


Signature Page

REC	RECOMMENDATIONS						
X	Yes		No	Department Chair: MechaelCyly 01.	Date: 9(9/11		
Ø	Yes		No	College Curriculum Committee Chair:	Date: 9/14/11		
Ā	Yes		No	College Dean or Unit Head:	Date:		
	Yes		No	Chair or GSC:	Date:		
	Yes		No	Dean, College of Graduate Studies:			
					Date:		
APPROVAL							
Prov	Provost and Vice President for Academic Affairs: Date:						
·····							

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

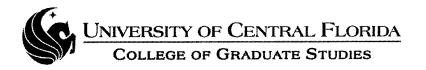
Department(s); College; Registrar; Associate Registrar; Institutional Research; Academic Services; Faculty Senate; University Analysis and Planning Support; College of Graduate Studies



Part A – For additions or revisions of programs, tracks or certificates

Brief Statement of Program Change and rationale: (Please indicate the change, the rationale for the change, how it affects the unit and faculty teaching in and students enrolled in the program, track or certificate. If there are changes to the credit hours of the program, required courses or other requirements, please state those changes. Remember to attach the catalog copy showing changes, using Track Changes in Word.)

'yes, state the name of the program or track where students are currently enrolled and provide a list of students if possible: 'fill students have the option to stay in their existing program, track, or certificate? Yes No lame Change re you changing the name of an existing program, track, or certificate? Yes No 'yes, provide the new name of the program, track, or certificate: rovide the new name of the program, track, or certificate: No 'yes, provide the name of the current program, track, or certificate: Image: Control of the current program, track, or certificate: No 'yes admitted or newly admitted into this program as of the effective date of this change. Yes No 'Ill students have the option to stay in their existing program, track, or certificate? Yes No you are requesting a CIP Code change for an existing program, track, or certificate, please provide: d CIP:		
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	If you are requesting a CIP Code change for an existing program, track, or certificate, please provide:	
ew CIP:	old CIP:	
· · · · ·	new CIP:	
a name change is your only revision, stop here. Otherwise, complete the rest of Part A.		



Part A - Continued

Specify the faculty who will participate in the program, track or certificate and their credentials to do so: (List faculty and a brief paragraph of their credentials.)

Impact of changes on students: Will current students be impacted by the addition or revision of a program, track or certificate? If so, how?

If applicable, provide a written agreement (email is fine) from all involved units that they are in support of, will provide courses to, or will participate in the program, track, or certificate. Please attach the correspondence and also list the units here.

If an addition, provide a statement of who is likely to enroll and why. Please state if there is licensure or certification that depends upon this education, etc. Also, complete the following table.

If an addition, indicate likely career or student outcomes upon completion: (What will students do? What will their job titles be?)



Part A - Continued

If an addition or there are substantial REVISIONS to existing tracks or certificates, please complete the following table on financial support: (Specify all forms of support – assistantships, fellowships, and tuition remission.)

	No. assistantship students	Source of funds	No. fellowship students (specify fellowship)	No. tuition remissions	Source of funds
Year 1				<u></u>	
Year 2					
Year 3					

Checklist of items to be provided:

- Electronic graduate catalog copy for additions; track changes included if there are revisions. (required)
- Attach all appropriate course action requests that will be necessary to implement the changes. (required)
- Emails showing consultation with other units. (if applicable)
- □ If an addition, list of 1-3 students and 1-3 faculty for profiles in the graduate catalog (provide email address so Graduate Studies can contact them to write profiles and take photos). You may provide draft copy of profiles if you wish.
- ☐ If an addition, what disciplines does this program, track or certificate belong to? What other UCF graduate programs, tracks, or certificates are related to it? This information will be used to provide additional links for prospective students to search in the online graduate catalog.



Part B – For inactivations or suspensions of programs, tracks, or certificates

Are students currently enrolled in the program? \square Yes \square No

If yes, number of current students: We will continue to admit students to the Counselor Education Track in this program while revisions take place. No other students are affected.

Please specify the intended time period of inactivation or suspension: One year

If program, track, or certificate is being inactivated or suspended, then attach a "teach out" plan for all current students specifying how they can finish the program or where students will be placed if moving to another program. The "teach out" plan should specify when courses will be offered to enable students to finish. Specify whether students will remain in the existing program to finish, and if so, when the completion date will be, whether students will be moved to another program, etc. Please provide a list of students where applicable.

If the result of the revision process is to inactivate the general program, the Counselor Education Track will probably become the program. No other students are affected.

Sample teach out plan: Enter the terms and courses that will be taught for each term throughout the last semester.

Fall 2010	Spring 2011	Summer 2011	Fall 2011	Spring 2012
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Checklist of items to be provided:

Attach all appropriate course action requests that will be necessary to implement the changes. (required)



Emails showing consultation with other units. (if applicable)

Graduate Council Curriculum Committee Course Agenda for 09-28-2011

Engineering & Computer Science Special Topics

EML 5937Sect 01ECS-Mechanical/Matrls/Aerosp3(3,0)

ST: Design for Manufacturing: Gas/Steam/Wind Turbines & Generators: PR: STA 3032, EGN 3365 or EMA 3706, EML 3500. Overall assembly of rotating and stationary components in power generation powertrains; probabilistic design; materials, coatings, manufacturing steps, defects for gas/steam/wind turbines and generators. *Occasional.*

18 of 30 character abbreviation: ST: TurboM/C Manuf

<u>Rationale:</u> This course was proposed under the New Florida (Cluster) program. Primary intention is to provide additional academic training to NASA KSC and associated engineers with BSME or BSAE background and years of field experience so they can be a valuable employee for Florida Turbine/Energy industry cluster.

EML 5937Sect 01ECS-Mechanical/Matrls/Aerosp3(3,0)

ST: TurboMachinery Design for Mechanical/Dynamic Integrity and Reliability: PR: EGM 3601, EGN 3343, EGN 3365 or EMA 3706. EML 4220. Mechanical and dynamic integrity issues such as creep, fatigue, fracture, trade-off in design, vibration, flutter, as applied to turbines and generators; reliability; cost time performance trade-off in design. *Occasional*.

30 of 30 character abbreviation: ST: TurboM/C Integrity and Rel

<u>Rationale:</u> This course was proposed under the New Florida (Cluster) program. Primary intention is to provide additional academic training to NASA KSC and associated engineers with BSME or BSAE background and years of field experience so they can be valuable employee for Florida Turbine/Energy industry cluster.

Health & Public Affairs Special Topics

PAD 5937Sect 01HPA-Public Administration3(3,0)

ST: Philanthropy, Fundraising & Social Entrepreneurship: PR: Graduate standing or C.I. History of philanthropy, principles of fundraising, role of professional fundraiser and emerging strategy of social entrepreneurship. *Occasional*.

30 of 30 character abbreviation: ST: Philnthrpy & Soc Entrprneur

<u>Rationale:</u> Unique partnership opportunity with the Community Foundation of Central Florida that allows students to allocate actual dollars to nonprofit organizations with the intent of addressing a social problem in the Central Florida area.

Discussion with others: No duplication or conflicts with other departments/colleges.

College of Nursing Course Action Additions

Tabled.Committee asked for clarification on name and a possible name change.NGR 7XXXCON-Nursing 3(3,0)

Doctoral Scholarship: PR: Admission to the Ph.D. track or C.I. An introduction to doctoral scholarship in support of beginning a program of research. Includes Responsible Conduct of Science and research ethics consideration. May be used in the degree program a maximum of 2 times. *Fall, Spring.* 30 character abbreviation: **Doctoral Scholarship** Rationale: New course

Discussion with others: N/A

College of Education Course Action Additions

Tabled. Clarification requested from College of Medicine. Will invite Atsusi Hirumi to next meeting.

EME 6XXX ED-Educational & Human Sci 3(3,0)

Learning, Instructional Design, and Cognitive Neuroscience: The course examines the application of cognitive neuroscience research and physiological explanations of human learning and for designing training and educational systems. May be used in the degree program a maximum of 2 times. *Occasional.*

21 of 30 character abbreviation: Lrng, ID, & Cog Neuro

Discussion with others: UCF faculty from the Psychology department (Drs. Dipboye, Hancock, Jentsch, and Salas), the College of Medicine (Drs. Cendan, Lambert, Phanstiel, German, and Hewlings), and the Institute for Simulation and Training (Drs. Fiore, Hughes, Kincaid, Andrews, and Jaganathan) along with Co-Directors of the School of Teaching, Learning, and Leadership (Drs. Biraimah and Hynes) and the Chairs of the Education and Human Sciences department (Dr. Grant Hayes) and Child, Family and Community Sciences (Dr. Ann Culp) in the College of Education, were sent a copy of the proposed course syllabus and asked if they (a) knew of any courses taught in their respective areas that focused the application of neuroscience research for learning and instructional design, (b) thought it would be good for our College and department to do so, and (c) had any recommended revisions or suggestions for the course. Several responded very positively noting the need for and supporting our plan to offer a course on the implications of neuroscience research for learning and instructional design. No one expressed any objections or identified a course similar in nature across UCF.

Health & Public Affairs Course Action Additions

HSA 5XXX HPA-Health Mangt & Informatic 3(3,0)

Foundations of Health Care Economics: PR: Admission to HSA graduate program or C.I. Preparatory course for graduate students who are not prepared to take the required health care economics course. *Fall.*

28 of 30 character abbreviation: Foundn Health Care Economics

<u>Rationale:</u> Course is currently offered as a Special Topics. The course will be permanently offered every fall semester to students who do not pass the associated Assessment upon entering the program. Discussion with others: No duplication with other departments/colleges.

Effect on majors: Health Services Administration

College of Business Adm Course Action Revisions

TAX 5015 Advanced Tax Topics

3(3,0)

PR: Graduate standing and TAX 4001. standing, TAX 4001 with a "C" (2.0) or better.

Advanced tax issues affecting business entities and their owners, with a primary focus on corporations and partnerships.

Engineering & Computer Science Course Action Revisions

EEL 5185 System Identification

3(3,0)

2(2,0)

PR: EEL 4750 <u>3657</u> or C.I.

Dynamic systems, models of time-invariant linear, time-varying and nonlinear systems, nonparametric frequency- and time-domain identification methods, kernal expansion techniques, parameter estimation methods, experiment design, and applications.

College of Education Course Action Revisions

Tabled. Clarification on credit hour increase.

EDH 6043 On Course: Steering Students Toward Success 1(1,0)

PR: C.I.

Provides faculty with strategies, tactics, and tools to improve interactivity to distance learning. <u>Rationale:</u> Credential SLS instructors. Demonstration of and active participation in a unique philosophical and practical application of student learning centered activities for all disciplines. Personal enrichment for faculty and staff targeted to improve holistic college experience for students. <u>Discussion with others:</u> No objections from the Higher Education/Policy Studies faculty.