Central Connecticut State University UNIVERSITY SENATE ACTION

Senate Motion Number FS 14.15.026B

TO:	President Jack Miller	
FROM	##: President of the University	y Senate
	The attached motion of the Unive	ersity Senate, dealing with: April 2015 Curriculum o you for your consideration.
2.	This motion was adopted by the Ur	niversity Senate on 04/13/2015 .
	After considering this motion, ple gether with the original copy to the	ease indicate your action on this form, and return i President of the University Senate.
	Under the By-Laws of the Universi to be observed.	ity Senate, Section 3.7, the following schedule of action
	a) By 04/20/2015 , Senate action five school days of the session in	on reported to the President of the University. (Withir which they are adopted).
	b) By <u>05/04/2015</u> , the Presiden of the Senate. (Within ten school of	t of the University to return the motion to the President
	or the ochate. (Within terr school t	days of its receipt).
	04/20/2015	days of its receipt).
		Stephen Cohen, President, University Senate
ENDO	04/20/2015	Stories
ENDO TO:	04/20/2015 Date	Stephen Cohen, President, University Senate
	O4/20/2015 Date RSEMENT: President of the University	Stephen Cohen, President, University Senate
TO: FROM	O4/20/2015 Date RSEMENT: President of the University	Stephen Cohen, President, University Senate
TO: FROM 1.	Date RSEMENT: President of the University President Jack Miller	Stephen Cohen, President, University Senate
TO: FROM 1. 2.	Date RSEMENT: President of the University President Jack Miller Motion Approved:	Stephen Cohen, President, University Senate Senate (Explanatory statement must be appended).
TO: FROM 1. 2. 3.	Date PRSEMENT: President of the University President Jack Miller Motion Approved: Motion Disapproved:	Stephen Cohen, President, University Senate Senate (Explanatory statement must be appended).

FACULTY SENATE REPORT

University Curriculum Committee full meeting, April 1, 2015

This report will be taken up by the Faculty Senate at its April 13, 2015 meeting. (Unless otherwise noted, course additions/revisions/deletions will take effect in Spring 2016; program changes may take effect as early as Fall 2015.)

I. Unfinished Business

A. Proposed course and program changes

Manufacturing & Construction Management								
1	Course Revision	тм	562	Supply Chain Strategy	[GS]	2014-12-10 13:05:53		
http://ccsu.smarte Technology-Man				graduate-Graduate	e-Catalog/All-Cours	es/TM-		
Change descripti Examines strateg performance."	on to: "Stra jies, resulta	ategies a int mana	nd key cone gement dec	cepts in industrial s ision-making, and	supply chain manag impact on supply cl	ement. hain		
2	Program Revision	M.S. in	Technology	Management	[GS]	2014-09-04		
	http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Masters-Degree-Programs/Technology-Management-M-S							
Revision: Under "Course and Capstone Requirements, a. All three plans have a core curriculum as follows:" replace TM 594 Research in Methods Technology with TM 562 Supply Chain Strategy.								
	Under "Strands," for the second strand, change "Supply Chain and Logistics" to "Supply Chain and Logistics Management."							

il. New Business

A. Proposed course and program changes

Accounting						X. NS
3	Course Revision	AC	420	Managerial Analysis & Cost Control	[BUS] [SEST]	2015-03-03
http://ccsu.smar Accounting/400		en/eurrent/	/Undergrad	duate-Graduate-Catalog	/All-Courses/AC	= #
Change prere	quisites to: STA	AT 201 ar	nd AC 301	1 (both with a grade c	of C- or higher).	
Change prere-	quisites to: STA	\T 201 ar	nd AC 30	1 (both with a grade c	of C- or higher).	

http://ccsu.smartcatalogiq.com/en/eurrent/Undergraduate-Graduate-Catalog/All-Courses/BUS-Business/500/BUS-580 Change description to: Requires students to use business knowledge and leadership skills to tackle an important challenge facing a company or organization. Students should form teams of 3-4 and identify a company and faculty advisor(s). With faculty advisor(s) permission, students may work individually. Computer Electronics & Graphics Technology Electronic Course Circuits and 2015-02-24 5 CET 270 [SEST] Addition 11:19:08 Devices for Robotics Prerequisites: MATH 221 and CET 236 Description: Study of the design concepts, principles, and operational characteristics of electronic devices and circuits. Frequency domain characterization and Time domain models of electronic circuits, small signal analysis, transfer function realization. Stability and feedback circuits. Two hours of lecture and two hours of lab per week. Credits: 3 Cycling: Spring Computer Science Major in Computer Science, B.S. Program (Honors) (Non-Teaching) [SEST] 2015-03-02 6 Revision (CAC/ABET-accredited) http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Undergraduate-Majors/Computer-Science-B-S-Honors-Non-Teaching-CAC-ABET-accredited-45-credits Revise program description: Under "Science - A choice of one of the following sequences," amend references to ESCI 121 and ESCI 122 to the following: ESCI 121 The Dynamic Earth 3 ESCI 125 The Dynamic Earth Laboratory 1 ESCI 141 Earth and Life History 3 ESCI 145 Earth and Life History Laboratory 1 Counselor **Education &** Family Therapy Foundations of [CLASS] 2015-02-23 Course 7 **CNSL** 565 Gerontology Addition [SEPS] [GS] 15:38:12 Counseling Prerequisites: CNSL 501 or permission of program coordinator

Description: Exploration of life transitions and ageing process, examination of counseling theories

chary scl and strategies, and clinical applications of assessment and intervention techniques with older adults. Students will develop a conceptual understanding of age-related physical, cognitive, functional, and emotional changes to specific counseling issues brought experienced older adults, including health, wellness, mental health, rehabilitation, career changes, relationships, caregiving, family dynamics and bereavement.

Credits: 3

Cycling: Fall/Summer

1 - 1 '	Course Addition	CNSL	566	Community Resources, Systems, and Challenges in Counseling the Older Adult	[CLASS] [SEPS] [GS]	2015-02-23 15:48:16
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Prerequisites: CNSL 501 or permission of program coordinator

Description: This course applies a wellness and empowerment philosophy to the examination of community resources, systems, and challenges presented in counseling with older adults. This course explores the history, philosophy, and trends in gerontology counseling, roles, and functions of gerontology counselors, as well as community resources and services, ethical, legal, policy, legislative and regulatory considerations relevant to older adults. The course will also examine the unique issues related to multicultural issues, substance abuse, process addictions, and co-occurring disorders with the ageing population.

Credits: 3

Cycling: Spring/Summer

9	Program Revision	Advanced Official Certificate Program in Professional Counseling	[CLASS] [SEPS] [GS]	2015-02-27
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http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Advanced-Official-Certificate-Programs/Advanced-Official-Certificate-Program-in-Professional-Counseling

Revise program description to: The Advanced Official Certificate Program (OCP) in Professional Counseling is designed for practicing counselors who already hold a master's degree in counseling or psychology and are preparing for state licensure as a Professional Counselor through the State of Connecticut Department of Public Health or national Certification as a Rehabilitation Counselor (CRC). In addition, the OCP offers an 18-credit Gerontology Counseling specialization track for practicing counselors. A certificate in advanced graduate work in Professional Counseling is issued upon completion of a combination of up to 18 credits of selected 500-level courses, with a grade of B or better, designed for the certificate program.

Credits: Up to 18 credits.

Finance						
10	Course Revision	FIN	310	Principles of Investments	[BUS]	2015-03-03

http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/FIN-Finance/300/FIN-310

Change prerequisites to: STAT 201 (may be taken concurrently with FIN 310) and FIN 295 (both with a grade of C- or higher).

11	Course Revision	JRN	237	Introduction to the Profession	[CLASS]	2015-02-05 15:18:15
		n/en/curre	nt/Underg	raduate-Graduate-	Catalog/All-Cours	es/JRN-
Journalism/200	<u>/JRN-237</u>					j.
Change prereque major or minor. minor will be given	(Note: After S	pring 201	l6, upper-	. First semester at division or transfer s	CCSU as a decla students declaring	red Journalism g the major or
12	Course Revision	JRN	370	Today's News in Context	[CLASS] [GE] [IEC]	2015-02-05 15:31:56
http://ccsu.smarte Journalism/300/J		/current/[Indergradu	ate-Graduate-Catalog	/All-Courses/JRN-	25 90 90 90 90 90 90 90 90 90 90 90 90 90
Change title to:	Global News i	n Contex	ŧ			**************************************
Change prerequ	uisites to: JRN	200				
Change descrip forces underlyin coverage in glot Change cycling	g issues such bal news medi	as the gl	national jou obal econ	urnalism and curren omy, war and peace	t events. Studen e, politics, the env	ts will study the vironment and
General Educat	ion: add [I] des	signation				
Management & Organization						
13	Course Revision	MGT	431	Compensation and Benefits	[BUS]	2015-03-03
		/current/l	Jndergradu	ate-Graduate-Catalog	/All-Courses/MGT	<u> </u>
Management/400 Change prerequ		T 201 (wi	th a grade	of C- or higher); pr	e-approved mino	r.
	1	7	1		T	5
14	Course Revision	MGT	448	Managing Strategy and Operations	[BUS]	2015-03-03
http://ccsu.smarte Management/400		/current/U	Jndergradu Jndergradu	ate-Graduate-Catalog	/All-Courses/MGT	
Change prerequipmajor courses;	risites to: Grad junior standing	les of at l ; and me	east C- in eting uppe	FIN 295, MGT 295, er-division Business	STAT 201, and s School GPA req	the eight pre- uirements.
15	Course Revision	MGT	460	Staffing	[BUS]	2015-03-03
	catalogiq.com/er /MGT-460	/current/U	Indergradu	ate-Graduate-Catalog	/All-Courses/MGT	
Management/40t		~ ^^4	4 MGT 30	5 (both with a grade	of C- or higher):	iunior standing
Change prereg	of at least C- ir	n the eigh	t pre-majo	or courses and mee	ting upper-divisio	n Business

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	Revision			Management		
http://ccsu.smarto Management/400		/current/U	Indergradua	ite-Graduate-Catalog	/All-Courses/MGT-	
Change prerequ	risites to: Grad he eight pre-m	ajor cour	ses; accep	FIN 295, LAW 250, stance into upper-di uirements; and sen	ivision of School o	95, MKT 295, f Business;
17	Course Revision	ENT	305	Financing Entrepreneurial Ventures	[BUS]	2015-03-03
http://cesu.smartc Entrepreneurship.		/current/U	Indergradua	te-Graduate-Catalog	/All-Courses/ENT-	
Change prereque of at least C- in requirements, o	the eight pre-m	ajor cour	rses and m	(both with a grade neeting upper-divisi	of at least C-) ; an ion Business Scho	d (1) grades ool GPA
Modern Languages						
Languagee	Course	ARAB	111	Elementary Arabic I	[CLASS] [GE]	2014-10-16 11:34:27
	Addition					11.04.27
Prerequisites: (Dne year or les	s of Arab	ic study in	high school. ss of Arabic study i	n high school. Not	open to
Prerequisites: Opescription: Opnative speakers structure are es	Dne year or les en to students of Arabic. Thro	s of Arab	ic study in	high school.	n high school. Nol , foundations of Al	open to
Prerequisites: Opescription: Opnative speakers structure are es Credits: 3	Dne year or les en to students of Arabic. Thro ablished.	s of Arab with one ough a di	ic study in	high school. ss of Arabic study i	n high school. Not , foundations of Ai	open to
Prerequisites: Opescription: Opnative speakers structure are es Credits: 3 Cycling: Fall General Educat	Dne year or les en to students of Arabic. Thro ablished.	s of Arab with one ough a di	ic study in	high school. ss of Arabic study i	n high school. Not, foundations of A	open to
Prerequisites: Opnative speakers structure are es Credits: 3 Cycling: Fall General Educat	One year or lessen to students of Arabic. Through the contract of the contract	s of Arab with one ough a di	ic study in year or lear rect conve	high school. ss of Arabic study i rsational approach. Elementary	, foundations of Ai	t open to rabic linguistic
Prerequisites: Operative speakers structure are es Credits: 3 Cycling: Fall General Educat Prerequisites: A Description: No for more advance.	One year or les en to students of Arabic. Thro tablished. Ton: Skill Area Course Addition ARAB 111 or ed t open to native and work in Ara	s of Arab with one bugh a di III ARAB quivalent.es speake bic excep	ic study in year or learnest conve	high school. ss of Arabic study i rsational approach. Elementary	[CLASS] [GE] o students with priment chair. Study	2014-10-16 11:36:22
Prerequisites: Operative speakers structure are es Credits: 3 Cycling: Fall General Educat Prerequisites: A Description: Noter more advance and written Arate	One year or les en to students of Arabic. Thro tablished. Ton: Skill Area Course Addition ARAB 111 or ed t open to native and work in Ara	s of Arab with one bugh a di III ARAB quivalent.es speake bic excep	ic study in year or learnest conve	high school. ss of Arabic study i reational approach. Elementary Arabic II c. No credit given to ission of the depart	[CLASS] [GE] o students with priment chair. Study	2014-10-16 11:36:22
Prerequisites: Opnative speakers structure are es Credits: 3 Cycling: Fall General Educat 19 Prerequisites: A Description: No for more advance and written Arat Credits: 3	One year or les en to students of Arabic. Thro tablished. Ton: Skill Area Course Addition ARAB 111 or ed t open to native and work in Ara	s of Arab with one bugh a di III ARAB quivalent.es speake bic excep	ic study in year or learnest conve	high school. ss of Arabic study i reational approach. Elementary Arabic II c. No credit given to ission of the depart	[CLASS] [GE] o students with priment chair. Study	2014-10-16 11:36:22
Prerequisites: Operative speakers structure are es Credits: 3 Cycling: Fall General Educat Prerequisites: A Description: No for more advance and written Arat Credits: 3 Cycling: Spring	on: Skill Area Course Addition ARAB 111 or ed t open to native addition is continued	s of Arab with one bugh a di ARAB quivalent e speake bic excep with ana	ic study in year or learnest conve	high school. ss of Arabic study i reational approach. Elementary Arabic II c. No credit given to ission of the depart	[CLASS] [GE] o students with priment chair. Study	2014-10-16 11:36:22
native speakers structure are es Credits: 3 Cycling: Fall General Educat 19 Prerequisites: A Description: No for more advance	on: Skill Area Course Addition ARAB 111 or ed t open to native addition is continued	s of Arab with one bugh a di ARAB quivalent e speake bic excep with ana	ic study in year or learnest conve	high school. ss of Arabic study i reational approach. Elementary Arabic II c. No credit given to ission of the depart	[CLASS] [GE] o students with priment chair. Study	2014-10-16 11:36:22

Prerequisites: Declared major in pre-Athletic Training or pre-Exercise Science.

Description: Emphasis on concepts of fitness and general health issues that affect individuals and athletes. Students will learn skills necessary for health-related fitness evaluation and fitness prescription. Students will also explore professions in Athletic Training and Exercise Science.

Credits: 3

Cycling: [every semester]

	21	Course Revision	EXS	112	Introduction to Athletic Training	[SEPS]	2015-03-04 15:14:26
1	1	l :	1				

http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/EXS-Exercise-Science/100/EXS-112

Change title to: Foundations of Athletic Training

Add prerequisites: EXS 109 or permission of department chair. Declared major in Pre-Athletic Training.

Change credits to: 3

Change cycling: delete Fall [will be offered every semester]

22	Course Revision	EXS	113	Introduction to Exercise Science	[SEPS]	2015-03-04 15:04:55
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http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/EXS-Exercise-Science/100/EXS-113

Change title to: Foundations of Exercise Science

Add prerequisites: EXS 109 or permission of department chair. Declared major in Pre-Exercise Science.

Change description: Delete "Open to exercise science majors only."

Change cycling: delete Fall [will be offered every semester]

23	Course Revision	EXS	280	Leadership in Exercise & Wellness	[SEPS]	2015-03-04 15:25:43
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http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/EXS-Exercise-Science/200/EXS-280

Change prerequisites to: Declared major in Pre-Exercise Science or Exercise Science.

Change description: Delete "Open to exercise science majors only."

Course Revision EXS 307	Human Nutrition [SEPS]	2015-03-04 15:45:21
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http://cesu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/EXS-Exercise-Science/300/EXS-307

Change prerequisites to: CHEM 161 (C- or higher). Declared major in Exercise Science or Athletic Training.

Change descrip majors only."	tion: Delete ^e O	pen to pl	nysical educ	cation, exercise sci	ence, and athletic	training		
25	Course Revision	EXS	311	Stress Management	[SEPS]	2015-03-04 15:23:41		
http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/EXS-Exercise-Science/300/EXS-311								
Change title to:	Stress Manage	– ement an	d Behaviora	al Strategies				
Change prerequ	isites to: PSY	112. De	clared majo	r in Pre-Exercise S	cience or Exercise	Science.		
26	Course Revision	EXS	331	Measurement and Evaluation in Exercise Science	[SEPS]	2015-03-04 15:20:32		
http://ccsu.smart			nt/Undergra	aduate-Graduate-C	atalog/All-Courses	s/EXS-		
Change course	number to: EX	S 411						
Change title to: I	Research Meth	nods in E	xercise Sci	ence				
Change prerequisites to: STAT 104, STAT 200, or STAT 215; admission to Professional Program in Exercise Science or Athletic Training.								
Change description to: Emphasis on scientific research progress, including choosing tests, calibrating equipment, testing administration, calculating statistics, evaluating results and presenting research studies.								
Change cycling:	delete Spring	[will be o	ffered ever	y semester]				
27	Course Revision	EXS	376	Theories of Strength Training and Conditioning	[SEPS]	2015-03-04 16:19:37		
http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/EXS-Exercise-Science/300/EXS-376								
Change prerequ	isites to: EXS	208 and	EXS 275. I	Declared major in p	re-Exercise <u>scienc</u> e	or Exercise		
Change descript	ion: Delete "O	pen to ex	ercise scie	nce majors only or	by permission of i	nstructor."		
Change credits t	o: 3					7		
Change cycling:	delete Spring	[will be o	ffered ever	y semester]				
28	Course Revision	EXS	409	Clinical Exercise Physiology	[SEPS]	2015-03-04 16:22:02		

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http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/EXS-Exercise-Science/400/EXS-409

Change prerequisites to: EXS 408 (C or higher) and admission to the Professional Program in Exercise Science.

29	Course Revision	EXS	410	Exercise Physiology	[SEPS] [GS]	2015-03-04 15:52:35	
http://ccsu.sm Science/400/E		/current/0	Undergradua	te-Graduate-Catalog/	/All-Courses/EXS-E	xercise-	
Change prerequisites to: EXS 208 or EXS 214 (in either case, with a grade C- or higher); admission to the Professional Program in Physical Education or to the M.S. Physical Education.							
Change description: Delete "Open to physical education majors only."							
30	Course Revision	EXS	413	Organization and Administration of Athletic Training	[SEPS]	2015-03-04 15:42:58	
http://ccsu.sm Science/400/E		/current/l	Jndergradua Jndergradua	te-Graduate-Catalog/	All-Courses/EXS-E	xereise-	
		íssinn tn	the Profess	ional Program in A	thletic Training		
Change prerequisites to: Admission to the Professional Program in Athletic Training. Implementation and Evaluation							
31	Course Revision	EXS	425	of Health Promotion Programs	[SEPS] [GS]	2015-03-04 15:40:30	
http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/EXS-Exercise-Science/400/EXS-425							
Change cour	 se number to: EX	S 325					
Change title to: Organization and Management in Exercise Science							
Change prerequisites to: Declared major in Pre-Exercise Science or Exercise Science.							
Change prere	Change description to: Theories and skills to develop, administer, and manage facilities/venues in the fitness industry. Emphasizes human resources, facility design, budgeting, legal, and public relations issues.						
Change desc the fitness inc	dustry. Emphasiz			s, facility design, bu	ıdgeting, legal, anı	d public	
Change desc the fitness ind relations issu	dustry. Emphasiz	es huma	in resource:		idgeting, legal, an	d public	
Change desc the fitness ind relations issu	dustry. Emphasiz ies. ng: delete Fall [wi	es huma	in resource:		udgeting, legal, an	d public	

Change prerequisites to: EXS 450; admission to the Professional Program in Exercise Science or to the M.S. in Physical Education; current CPR and first aid certification.

Change description to: Off-campus practical experience. Includes corporate fitness, YMCA, strength

Change title to: Internship in Exercise Science

		Major in Physical Education:		
33	Program Revision	Exercise Science and Health Promotion, B.S. (not certifiable for teaching)	[CLASS] [SEPS] [SEST]	2015-03-04
Change progra	m description t	0:		
Major in Exerc	ise Science B	.S.		
68 credits as fo	llows:			
Lecture Cours	es (61 credits)			
EXS 109	Introduction t	o Human Performance	3	
EXS 113	Foundations	of Exercise Science	3	
EXS 207	Anatomy and	Physiology in Exercise Science I	3	
EXS 211	Anatomy and	Physiology in Exercise Science I Labo	oratory 1	
EXS 208	Anatomy and	Physiology in Exercise Science II	3	
EXS 212	Anatomy and	Physiology in Exercise Science II Lab	oratory 1	
EXS 215	Physiological	Aspects of the Human Performance of	f the Aging 3	
EXS 216	Kinesiology		3	
EXS 217	Care and Tre	atment of Athletic Injuries	3	
EXS 307	Human Nutrit	ion	3	
EXS 311	Stress Manag	gement and Behavioral Strategies	3	
EXS 325	Organization	and Management in Exercise Science	3	
EXS 376	Theories of S	trength Training and Conditioning	2	
EXS 408*	Physiology of	Sport and Exercise	3	
EXS 409*	Clinical Exerc	ise Physiology	3	
EXS 411*	Research Me	thods in Exercise Science	3	32 32 33 33 34
EXS 415*	Fitness Asses	ssment and Exercise Prescription	3	
EXS 416*	Graded Exerc	cise Testing	3	* ;
EXS 421*	Pharmacolog	y in Sports Medicine	3	
EXS 450*	Practicum in	Exercise Science	3	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7

EXS 470*	Internship in Exercise Science	6	
*Require admis		-	
Skill Courses			
EXS 275	Training for Sport Performance	3	
EXS 280	Leadership in Exercise & Wellness	3	

Related Requirements:

BIO 111 or BIO 121 or BMS 102 or BMS 111; CHEM 161; ENG 105 and 105P, or ENG 110; any HIST; STAT 104 or STAT 200 or STAT 215; PHYS 111 or PHYS 121; PSY 112 and PSY 236; and COMM 140.

Note: No minor is required with this major.

Applying for Admission into the Exercise Science Program:

Undergraduate applicants seeking admission to the exercise science program are required to submit a file of materials for review by the Department of Physical Education and Human Performance. The applicant's completed file should be submitted prior to September 10 for fall candidates and February 10 (second semester sophomore year) for spring candidates. Applications for admission may be obtained in the Department of Physical Education and Human Performance, Kaiser Hall, Room 0180.

Requirements for Admission:

The following are departmental requirements for admission to the exercise science program:

- · Completion of application to the professional program for exercise science;
- · Completion of 45 credits of academic work;
- Successful completion of EXS 207 or 208 or equivalent and EXS 113 or equivalent. Courses
 must be completed before full admission will be granted.
- Successful completion of 3 credits of required skills courses including EXS 275 or equivalent or EXS 280 or equivalent. Courses must be completed before full admission will be granted.
- University GPA of 2.50;
- Departmental GPA of 2.70;
- Two letters of recommendation (from persons who can best assess the candidate's potential);
- The presentation of an essay demonstrating command of the English language, setting out
 the reasons for wanting to enroll in the program; and emphasizing experiences related to
 exercise science (500-700 words); and
- An interview with the personnel committee of the Department of Physical Education and Human Performance, including at least one exercise science faculty member.

Retention Policy:

Once admitted to the professional program, the following requirements must be maintained in order to remain in "good standing" within the exercise science and health promotion program:

- Students must maintain a University GPA of 2.50;
- · Students must maintain a departmental GPA of 2.70; and
- A letter grade of C or higher is required in all professional program courses.

Note: Internship assignments require the student to be in good standing by having a University GPA of 2.50 and a major GPA of 2.70.

If a candidate drops below the required GPA levels, and/or fails to get a C or higher in any professional program course, he or she may be denied admission to the professional program courses, practicum courses, and internship assignments until the GPA or grade reaches the appropriate level.

Note: Revisions to the exercise science education program may occur in order to maintain compliance with national accreditation standards. Students should check with the program director and/or the CCSU exercise science website regarding the possibility of new requirements. All practicum courses and internship assignments require the student to be in "good standing."

Major in Athletic Training, B.S. (not | [CLASS]

Total Credit Hours: 68

Program

34	Revision	certifiable for teaching)	[SEPS] [SEST]	2015-03-04		
Change program		(a)				
Major in Athletic Training, B.S.						
74 credits as foll		1 m. g.				
Lecture Course	s (59 credits):					
EXS 109	Introduction to	Human Performance	3	Chapter Strategy Chapter Chapter Strategy Strate		
EXS 112	Foundations of	of Athletic Training	2			
EXS 207	Anatomy and	Physiology in Exercise Science I	3			
EXS 211	Anatomy and	Physiology in Exercise Science I Lab	1			
EXS 208	Anatomy and	Physiology in Exercise Science II	3			
EXS 212	Anatomy and	Physiology in Exercise Science II Lab	1			
 EXS 216	Kinesiology		3			
EXS 217	Care and Trea	atment of Athletic Injuries	3	0 23		
EXS 218	Scientific Bas	is for Athletic Training	4	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
EXS 240	Therapeutic N	fodalities in Athletic Training	4	dones		
EXS 307	Human Nutriti	on	3	Ì		
EXS 317	Therapeutics	in Athletic Training	4			
EXS 332	Psychological	Aspects of Sport	3	2.2 2.2 2.2 2.2 2.3 2.3 2.3		

EXS 408*	Physiology of Sport and Exercise	3	
EXS 409	Clinical Exercise Physiology	3	
EXS 411*	Research Methods in Exercise Science	3	
EXS 413*	Organization and Administration of Athletic Training	3	
EXS 421*	Pharmacology in Sports Medicine	3	
BMS 380*	Emergency Medical Technician (EMT)	6	
*Require admi	ssion to the professional program prior to enrollment		
Practicum Co	urses (15 credits):		
EXS 275	Training for Sport Performance	3	
EXS 315*	Practicum in Athletic Training I	2	
EXS 316*	Practicum in Athletic Training II	2	
EXS 319*	Practicum in Athletic Training III	2	
EXS 445*	Internship in Athletic Training	6	
I			

^{*}Require admission to the professional program prior to enrollment

Related Requirements:

BIO 111 or BIO 121 or BMS 102 or BMS 111, CHEM 161, and PHYS 111 (all with C- or better); ENG 105 and 105P, or ENG 110; any HIST; COMM 140, PSY 236, and STAT 104 or STAT 200 or STAT 215.

No minor is required for this major.

Clinical Experience

All students in the athletic training education program are required to complete four semesters of clinical experience in CCSU's athletic training facility, one pre-season experience at CCSU that typically runs from early August to the first day of classes, and a fifth semester in an off-campus affiliation. The BOC and CAATE require a minimum of two years (four semesters) of clinical rotation, which will be under the direct supervision of a certified athletic trainer. Emphasis is placed on mastery of the educational competencies over the five semesters of clinical experience.

Applying for Admission into the Athletic Training Education Program

Undergraduate applicants seeking admission to the athletic training education program are required to submit a file of materials for review by the Department of Physical Education and Human Performance. The applicant's completed file should be submitted prior to September 10 for fall candidates and February 10 (second semester sophomore year) for spring candidates. Applications for admission may be obtained in the Department of Physical Education and Human Performance, Kaiser Hall, Room 0180.

Requirements for Admission

The following are departmental requirements for admission to the athletic training education program. Acceptance into the professional program should be completed by the second semester sophomore year. Students not meeting this deadline must meet with the program director to continue

in the professional program.

- Completion of application to the professional program for athletic training;
- Successful completion of 200 observation hours in the clinical aspect of athletic training at CCSU;
- Completion of 45 credits of academic work at CCSU as an athletic training major;
- Successful completion of EXS 112, EXS 213, and EXS 217 (at CCSU), with a grade of C- or better in all courses;
- · Successful completion of BMS 380, or EMT-B certification;
- University GPA of 2.50;
- Departmental GPA of 2.50;
- Two letters of recommendation (from persons who can best assess the candidate's potential);
- The presentation of an essay demonstrating command of the English language, citing reasons for wanting to enroll in the program, and emphasizing experiences related to athletic training (500-750 words); and
- An interview with the personnel committee of the Department of Physical Education and Human Performance, including at least one clinical supervisor.

Technical Standards for Admission

The technical standards set forth by the athletic training educational program establish the essential qualities considered necessary for students admitted to this program to achieve the knowledge, skills, and competencies of an entry-level athletic trainer, as well as meet the expectations of the program's accrediting agency, the Commission on Accreditation of Athletic Training Education (CAATE). All students admitted to the professional program in athletic training must meet the expectations and display the abilities outlined below. In the event a student is unable to fulfill these technical standards, the student will not be admitted into the program. Further, compliance with the program's technical standards does not guarantee a student's eligibility for the BOC certification exam.

Candidates for admission to the professional program in athletic training at CCSU must show:

- Demonstrated ability to assimilate, analyze, synthesize, integrate concepts and problem solve
 to formulate assessment and therapeutic judgments, and to be able to distinguish deviations
 from the norm;
- Evidence of sufficient postural and neuromuscular control, sensory function, and coordination
 to perform appropriate physical examinations using accepted techniques; and the
 demonstrated ability to accurately, safely, and efficiently use equipment and materials during
 the assessment and treatment of patients;
- Demonstrated ability to communicate effectively and sensitively with patients and colleagues, including individuals from different cultural and social backgrounds; this includes, but is not limited to, ability to maintain a professional demeanor, establish rapport with patients, and communicate judgments and treatment information effectively. Students must be able to understand and speak the English language at a level consistent with competent professional practice;
- Demonstrated ability to record the physical examination results and a treatment plan clearly and accurately;
- . Demonstrated ability to maintain composure and continue to function effectively during

periods of high stress;

- Perseverance, diligence, and commitment to complete the athletic training education program as outlined and sequenced;
- Demonstration of flexibility and ability to adjust to changing situations and uncertainty in clinical situations; and
- Demonstrated ability to perform the affective skills that relate to professional education and quality patient care.

Candidates for admission to the professional program in athletic training will be required to verify they understand and meet these technical standards or that they believe that, with certain accommodations, they can meet the standards.

A student who believes that they have a disability that may impact admission to or successful completion of this program should contact the Student Disability Services in Copernicus, Room 241, 860-832-1900, TTY 860-832-1954. Student Disability Services will evaluate the student's documentation to determine if the stated condition qualifies as a disability under applicable laws and so notify the program director of the athletic training education program and the chair of the Department of Physical Education and Human Performance.

If a student with a qualified disability states he/she can meet the technical standards with accommodation, then the student and appropriate University personnel will discuss what accommodation(s) may be effective and whether the accommodations requested are reasonable, taking into account clinician/patient safety, and whether the requested accommodations would fundamentally alter the nature of the program, including academic standards.

Retention Policy

Once admitted to the professional program, the following requirements must be maintained in order to remain in "good standing" within the athletic training education program.

- . Students must receive a letter grade of C or higher in all professional program courses;
- Students must maintain a University GPA of 2.50;
- Students must maintain a departmental GPA of 2.50;
- · Students must successfully demonstrate required clinical skill competencies; and
- Students must have a current state of Connecticut or National Registry EMT-B Certification.

If a candidate drops below the required GPA levels and/or fails to complete the clinical skill competencies, he or she may be denied enrollment to professional program courses, practicum courses, and internship assignments until the GPA or competencies reach the appropriate level.

Transfer Students Policy

Transfer students must meet the same course requirements and application procedures as CCSU students. Transfer students are required to complete a minimum of 15 credits "in residence" at CCSU prior to applying to the professional program. The 15 credits for transfer students may be in general education and/or within the athletic training education program and must include, at CCSU, EXS 112: Introduction to Athletic Training, and EXS 217: Care and Treatment of Athletic Injuries.

Currently, all requests for transfer into the athletic training education program, either by students from other universities or by CCSU students looking to change majors, are handled on a case-by-case basis. The number of students accepted in this manner depends on the number of openings available in a given year.

For acceptance into the athletic training education program, transfer students must complete a

required (minimum) 200 clinical hours.

Note: Revisions to the athletic training education program may occur in order to maintain compliance with national accreditation standards. Students should check with the program director and/or the CCSU athletic training education website regarding the possibility of new requirements. All practicum courses and internship assignments require the student to be in "good standing" in addition to having a current state of Connecticut or National Registry EMT-B Certification.

Total credit hours: 74