**Archive** 

AY2017-2018

### **CSCU Exercise Science Transfer Pathway**

The Exercise Science Transfer Degree is offered at four Community Colleges (GCC, MCC, NCC, TRCC) and received at three State Universities (CCSU, ECSU, SCSU).

#### Contents

p 1	<u>Learning Outcomes</u>
pp 2-3	CSCU Pathway Transfer AA Degree: Exercise Science Studies

### **Transfer Pathway Degree Programs:**

pp 4-7	CCSU, BS Exercise Science
pp 8-10	ECSU, BS Sports and Leisure Management: Sports Science and Performance
	Concentration
pp 11-13	SCSU, BS, Exercise Science – Human Performance Concentration

### **Remaining Credits:**

pp 14	CCSU, BS Exercise Science
pp 15-16	ECSU, BS Sports and Leisure Management: Sports Science and Performance
	Concentration
pp 17	SCSU, BS, Exercise Science – Human Performance Concentration

#### Changes

The CSCU Pathway Transfer A.A. Degree: Exercise Science Studies was approved by the BOR during AY 2016-17 and first made available to students for AY 2017-18.

### 6/18/2018

Updated ECSU requirements:

- HPE 414 Laboratory requirement added to HPE 313 Physiology of Exercise
  - Name corrections: HPE 303 Strength and Conditioning; HPE 403 Coaching Youth Sports

### Updated CCSU requirements:

- Added Admissions requirements
- Eliminated EXS as a program requirement; community college HPE 105 goes to open electives
- To balance HPE 105 in open electives, community college BIO 111 or NTR 102 will move from open elective to count as EXS 307
- HPE 243 will now count as EXS 301 Applied Kinesiology instead of as EXS 216

### 10/31/2018

Corrected SCSU program

### Learning Outcomes:



### **CSCU Pathway Transfer A.A. Degree: Exercise Science Studies**

1	FRAMEWORK30		
2	Section A: Common Designated		
	Competencies		
3	Written Communication I	ENG 101 Composition	3 credits
4	Written Communication II	General Education Elective	3 credits
5	Scientific Reasoning	GCC, NCC: BIO 105 Introduction to	4 credits
		Biology	
		MCC: BIO 115 Human Biology or	
		BIO 121 General Biology I	
		TRCC: BIO 121 General Biology I	
6	Scientific Knowledge & Understanding	BIO 211 Anatomy and Physiology I	4 credits
7	Quantitative Reasoning	MAT 167 Principles of Statistics	3 credits
		(GCC, TRCC)	
		MAT 201 Statistics (NCC)	
		DAATACE Elemente a Statistical with	4
		MAT 165 Elementary Statistics with Computer Applications (MCC – 4	4 credits
		credits)	
8	Historical Knowledge & Understanding	General Education Elective	3 credits
9	Social Phenomena	PSY 111 General Psychology I	3 credits
10	Aesthetic Dimensions	General Education Elective	3 credits
11	Section B: Campus Designated		0.00.00
	Competencies		
12	Competency 1	COM 173 Public Speaking	3 credits
13	Competency 2	General Education Elective	3 credits
		TRCC – CHE 111 Concepts of	TRCC-4
		Chemistry	credits
14	Framework30 Total		32-33 credits
			33 credits for
			MCC and
			TRCC

15	PATHWAY30		
16	Major Program Requirements		
17	HPE 105	Introduction to Exercise Science	3 credits
	EXS 101 (GCC)		
18	HPE 241	Exercise Physiology with Lab	4 credits
	EXS 235 (GCC)		
19	HPE 243	Kinesiology with Lab	4 credits
	EXS ??? (GCC – in development)		
20	HPE 245	Programming and Prescription I	4 credits
	EXS 227 (GCC)		
21	HPE 246	Programming and Prescription II	3 credits
	EXS 230 (GCC)		

22	HPE 247	Aspects of Strength and	3 credits
		Conditioning	
	EXS 225 (GCC)	Essentials of Strength and	
		Conditioning	
23	BIO 111	Introduction to Nutrition	3 credits
	NTR 102 (GCC)	Nutrition I: Principles of Nutrition	
24	BIO 212	Anatomy and Physiology II	4 credits
25	Unrestricted Electives		0 credits
26	Students should consider beginning or		
	completing work on foreign language		
	requirements not already met in high		
	school and beginning work on minor		
	requirements of some CSUs. They may		
	also complete other General Education		
	requirements, but no more than 6		
	additional credits of General Education		
	will transfer to ECSU.		
27	Pathway30 Total		28 credits

Students who are required to complete developmental coursework or who place below the required entry level of math for their program may not be able to complete their pathway degree in 60-61 credits/contact hours.

60-61

credits\*

28 Exercise Science Pathway Total

### Transfer Pathway and Degree Program Central Connecticut State University

**Exercise Science B.S.** 

#### Applying for Admission into the Exercise Science Program:

Undergraduate applicants seeking admission to the exercise science program are required to submit their materials online through Taskstream 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 and EXS 211 or EXS 208 and EXS 212 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.

1	C	Community Colleges		CCSU	
2		,	Credits		Credits
3		Fr	amewo	rk30	
4				Requirements	
5	Competency			•	
6	Section A				
7	Written I	ENG*101 English Composition	3	ENG 110	3
8	Written II	Gen Ed Elective	3	Skill Area I Communication Skills	3
9	Scientific Reasoning	GCC, NCC: BIO 105 Introduction to Biology MCC: BIO 115 Human Biology or	4	Study Area IV Natural Sciences: BIO 111 Introductory Biology (BIO 105 or 115) Or	3
		BIO 121 General Biology I TRCC: BIO 121 General Biology I	4	BIO 121 General Biology (BIO 121) Or BMS 102 Introduction to Biomolecular Science Or BMS 111 Cells and the Human	3
				Body	•
10	Scientific Knowledge	BIO 211 Anatomy and Physiology I	4	Study Area IV Natural Sciences: EXS 207 Anatomy and Physiology in Exercise Science I and EXS 211 Anatomy and Physiology in Exercise Science I Lab	4
11	Quantitative	MAT 167 Principles of Statistics (GCC, TRCC) MAT 201 Statistics (NCC) MAT 165 Elementary	3 credits	Skill Area II Mathematics: STAT 104 or STAT 200 or STAT 215	3
	7	Statistics with Computer Applications (MCC – 4 credits)	credits		
12	Historical Knowledge	Gen Ed Elective	3	Study Area II History Requirement	3
13	Social Phenomena	PSY 111 General Psychology I	3	Study Area II Social Sciences – PSY 112 Introduction to Psychology	3
14	Aesthetic Dimensions	Gen Ed Elective	3	Study Area I Arts & Humanities	3
15	Section B  Competency	COM 173 Public Speaking	3	Skill Area IV University Requirement – COMM 140 Public Speaking	3
17	Competency	Gen Ed Elective TRCC – CHE 111 Concepts of Chemistry	3 TRCC-4	Study Area III Behavioral Sciences	3
18	Framework30 C	redits (30-31)			31-32

19	ı	Pathway	/30	
20	Additional Ge	neral Ed	lucation Courses	
21			Study Area I – Literature	3
22			Study Area I – Arts and	3
			, Humanities –	
23			Study Area II – Social Sciences	3
24			Study Area III – Behavioral	3
			Sciences – PSY 236 Life Span	
			Development	
25			Skill Area II – Math/Stat/ Comp Sci	3
26				
27			Skill Area III – Foreign Language	6
			Proficiency:	
			See requirements <u>here</u> . If the	
			requirement has been met in	
			whole or in part, general	
			education and open elective	
			credits will adjust accordingly.	
28	General Education Credits:	32-33		52-53
		33 for		
		MCC		
		and		
29	Major	Program	1 Courses	
				4
30	BIO 212 Anatomy and Physiology II	4	EXS 208 Anatomy and Physiology in Exercise Science II and	4
			EXS 212 Anatomy and Physiology	
			in Exercise Science II Lab	
31	HPE 241 Exercise Physiology with Lab	4	EXS 109 Introduction to Human	3
31	TIFE 241 Exercise Filysiology With Lab	-	Performance	3
32	HPE 245 Programming and Prescription I	4	EXS 275 Training for Sports	3
32	The 245 Frogramming and Prescription		Performance	3
33	HPE 246 Programming and Prescription	3	EXS 280 Leadership and Group	3
33	II		Exercise	3
34	HPE 247 Aspects of Strength and	3	EXS 376 Theories of Strength	3
	Conditioning		Training and Conditioning	
35	Ü		EXS 215 Physiological and Human	3
			Performance of Aging	
36			EXS 216 Kinesiology	3
			EXS 217 Care and Treatment of	3
			Athletic Injuries	
37	HPE 243 Kinesiology with Lab	4	EXS 301 Applied Kinesiology	3
	BIO 111 Introduction to Nutrition	3	EXS 307 Human Nutrition	3
	NTR 102 Nutrition I: Principles of			
	Nutrition (GCC)			

57	Total Credits at the Community College	60-61	Total Credits for the 4-Year Degree	<mark>122-</mark> 123
56	Open Elective credits:	0	Total Cuadita fouth a 4 Vasu	0
	credits at CCSU.			
	will end up with more open elective			
	language and/or minor requirements			
	community college to fulfill foreign			
	language requirements in high school or who use open elective credits at the			
55	Students who have fulfilled foreign			
	received at CCSU as open elective credit			
54	Lines 32-34 – extra 3 credits will be			3
53	HPE 105 Introduction to Exercise Science	3		3
52	Or	en Elec	tives	
			major.	
51	Minor Course Credits:		A minor is not required for this	
50	Program Course Credits:	25		<mark>64</mark>
			waived for TAP students	
43			PHY 121 General Physics I –	U
49			PHY 111 Introductory Physics or	0
48			CHE 161 General Chemistry – waived for TAP students	0
40			Science CHE 161 Conoral Chemistry	<u></u>
47			EXS 470 Internship in Exercise	6
4-			Science	
46			EXS 450 Practicum in Exercise	3
4.5			Medicine	
45			EXS 421 Pharmacology in Sports	3
44			EXS 416 Graded Exercise Testing	3
			Exercise Prescription	
43			EXS 415 Fitness Assessment and	3
			Exercise Science	
42			EXS 411 Research Methods in	3
			Physiology	
41			EXS 409 Clinical Exercise	3
. •			Exercise	•
40			EXS 408 Physiology of Sport and	3
55			Management in Exercise Science	3
39			EXS 325 Organization and	3
38			EXS 311 Stress Management and Behavioral Strategies	3

## **Transfer Pathway and Degree Program Eastern Connecticut State University**

Complete four-year degree with articulation of community college degree to four-year degree

Sports and Leisure Management, B.S.: Sports Science and Performance Concentration

The grade of "C" or higher must be earned in all Physical Education and All Sport and Leisure Management major and Minor courses

Student are required to accumulate ten (10) Professional Development Points each semester before registering for certain upper division practicum courses.

1	(	Community Colleges		ECSU	
2			Credits		Credits
3		Fra	amewor	k30	
4		General Edu	cation F	Requirements	
5	Competency				
6	Section A				
7	Written I	English 101	3	T1 College Writing, Literature and Thought	3
8	Written II	Gen Ed	3	T1 College Writing, Literature and Thought	3
9	Scientific Reasoning	GCC, NCC: BIO 105 Introduction to Biology MCC: BIO 115 Human Biology or BIO 121 General Biology I TRCC: BIO 121 General Biology I		T1 Natural Sciences BIO 115 Principles of Biology with Lab BIO 202/203 Human Biology Lecture and Lab BIO 120 Organismal Biology with Lab BIO 305 The Animal World	4
10	Scientific Knowledge	BIO 211 Anatomy and Physiology I	4	T2 Natural Sciences HSC 318 Anatomy and Physiology I HPE 328 Applied Anatomy and Physiology	4 3
11	Quantitative	MAT 167 Principles of Statistics (GCC, TRCC) MAT 201 Statistics (NCC) MAT 165 Elementary Statistics with Computer Applications	3 credits 4 credits	T1 Math MAT 216 Statistical Data Analysis	4
12	Historical	(MCC – 4 credits) Gen Ed	3	T1 Historical Perspectives	3
13	Knowledge Social Phenomena	PSY 111 General	3	T1 Social Sciences	3
13	oosan nenomena	Psychology I	3	PSY 100 General Psychology	3
	L	<del>-</del> -			

14   Aesthe	etic	Gen Ed	3	T1 Arts in Context	3
Dimer		00.1.20		1 2 7 11 to 11 7 contact	
15 Secti					
16   Comp	etency:	COM 173 Public	3	T1 FYI 100	3
		Speaking		COM 203 Basic Speech	
17 Comp	etency:	Gen Ed Elective	3	T1 Health and Wellness	3
		TRCC – CHE 111	TRCC-4	CHE 200 Introductory Chemistry	TRCC-
		Concepts of Chemistry		CHE 210/212 General Chemistry I	4
				with Lab	
-	nework30 C	redits (30-31)			32-34
19		P	athway	30	
20		Additional Ger	neral Edu	ucation Courses	
21				T2 Cultural Perspectives	3
22				T2 Individuals and Societies	3
23				T2 Creative Expressions	3
24				T2 Applied Information	3
				Technologies	
25				Tier 3 Capstone (Must be taken	3
				at ECSU)	
26				Foreign Language Proficiency:	6
				See requirements here. If the	
				requirement has been met in	
				whole or in part, general	
				education and open elective	
				credits will adjust accordingly.	
27 Gene	eral Educati	on Credits:	32-33		53-54
			33 for		
			MCC		
			and		
			TRCC		
28		Major F	Program	Courses	
29 HPE	105 Introdu	iction to Exe <mark>rcise</mark> Science	3	SLM 250 Introduction to Sport	3
				Management and Sport Science	
				Ü	
30				HPE 210 Personal Health	3
30 31					3
				HPE 210 Personal Health	
				HPE 210 Personal Health SLM 330 Facility Design	
31				HPE 210 Personal Health SLM 330 Facility Design Management	3
31				HPE 210 Personal Health SLM 330 Facility Design Management SLM 331 Legal Ethical Issues in	3
31 32				HPE 210 Personal Health SLM 330 Facility Design Management SLM 331 Legal Ethical Issues in Sport Management	3
31 32				HPE 210 Personal Health SLM 330 Facility Design Management SLM 331 Legal Ethical Issues in Sport Management SLM 345 Leadership & Problem	3
31 32 33				HPE 210 Personal Health SLM 330 Facility Design Management SLM 331 Legal Ethical Issues in Sport Management SLM 345 Leadership & Problem Solving	3 3
31 32 33 34				HPE 210 Personal Health SLM 330 Facility Design Management SLM 331 Legal Ethical Issues in Sport Management SLM 345 Leadership & Problem Solving SLM 440 Quantitative Analysis	3 3 3
31 32 33 34				HPE 210 Personal Health SLM 330 Facility Design Management SLM 331 Legal Ethical Issues in Sport Management SLM 345 Leadership & Problem Solving SLM 440 Quantitative Analysis HPE 411 Sports in American	3 3 3
31 32 33 34 35				HPE 210 Personal Health SLM 330 Facility Design Management SLM 331 Legal Ethical Issues in Sport Management SLM 345 Leadership & Problem Solving SLM 440 Quantitative Analysis HPE 411 Sports in American Society (writing intensive)	3 3 3 3
31 32 33 34 35				HPE 210 Personal Health SLM 330 Facility Design Management SLM 331 Legal Ethical Issues in Sport Management SLM 345 Leadership & Problem Solving SLM 440 Quantitative Analysis HPE 411 Sports in American Society (writing intensive) SLM 460 Research Methods in	3 3 3 3

39				
40			Sport Science & Performance	
			Concentration	
41	HPE 241 Exercise Physiology with Lab	4	HPE 413 Physiology of Exercise	3
	, -		HPE 414 Exercise Physiology	1
			Laboratory	
42	HPE 245 Programming and Prescription I	4	SLM 340 Exercise Testing &	3
			Prescription	
43			HPE 329 The Physiological Basis	3
			of Movement	
44			HPE 320 Sports Nutrition	3
45			HPE 346 Sports Psychology	3
46	HPE 247 Strength and Conditioning	3	HPE 303 Strength and	3
			Conditioning	
47				
48			Electives:	6
49			SLM 375 Exercise Management	(3)
			for Disabilities	
50			HPE 403 Coaching Youth Sports	(3)
52			Or other appropriate course with	
			advisor's permission	
53	Program Course Credits:	11		52-55
54	Op	en Elect	ives	
55	BIO 111 Introduction to Nutrition	3	HPE 207 Nutrition Across the	3
	NTR Nutrition I: Principles of Nutrition		Lifespan	
	(GCC)			
56	HPE 243 Kinesiology with Lab	4		4
57	HPE 246 Programming and Prescription II	3		3
58	BIO 212 Anatomy and Physiology II	4	HSC 319 Anatomy and	4
			Physiology II	
59				3
60	Students who have fulfilled foreign			
	language requirements in high school or			
	who use open elective credits at the			
	community college to fulfill foreign			
	language requirements will end up with			
	more open elective credits at ECSU.			
61	Open Elective credits:			0
62	Total Credits at the Community College	60-61	Total Credits for the 4-Year Degree	122- 125

# **Transfer Pathway and Degree Program Southern Connecticut State University**

Complete four-year degree with articulation of community college degree to four-year degree **Exercise Science – Human Performance Concentration B.S.** 

Overall GPA of 2.70 is required
C- or better in EXS 191, 281, 282 and PHY course
C or better in EXS 301, 308, 380, 383, 384, 386, 389, 411, 421, 485

1	(	Community Colleges	1	SÇSU	T
2			Credits		Credits
3	Framework30				
4		General Educ	cation R	Requirements	
5	Competency				
6	Section A				
7	Written I	English 101	3	FYE	3
8	Written II	Gen Ed	3	Written Communication	3
9	Scientific Reasoning	GCC, NCC: BIO 105	4	Natural World I	
		Introduction to Biology		BIO 100 General Zoology	3
		MCC: BIO 115 Human	4		
		Biology or		BIO 102 Biology I	4
		BIO 121 General Biology	4		
		1			
		TRCC: BIO 121 General			
		Biology I			
10	Scientific Knowledge	BIO 211 Anatomy and	4	EXS 281 Anatomy and Physiology	3
		Physiology I		1	
11				Lines 9 and 10 fulfill specific	
		' \		requirements in SCSU's Exercise	
				Science program.	
12	Quantitative	MAT 167 Principles of	3	MAT 107 Elementary Statistics	3
		Statistics (GCC, TRCC)	credits		
		MAT 201 Statistics (NCC)			
		MAT 165 Elementary			
		Statistics with Computer	4		
		Applications (MCC – 4	credits		
		credits)			
13	Historical Knowledge	Gen Ed	3	Time and Place	3
14	Social Phenomena	PSY 111 General	3	Mind and Body – PSY 100	3
		Psychology I		Introduction to Psychology	
15	Aesthetic Dimensions	Gen Ed	3	Cultural Expressions	3
16	Section B				
17	Competency:	COM 173 Public	3	Critical Thinking – COM 100	3
		Speaking		Communication	
		I - I- 2O			

18	Competency:	Gen Ed Elective	3	Tech Fluency – CHE 100 CHE	3
10		TRCC – CHE 111	TRCC-	Transfer Elective	TRCC-
		Concepts of Chemistry	4	Transfer Elective	4
19	Framework30 C		<u>'</u>		30-32
20		· · · · · · · · · · · · · · · · · · ·	athway	30	00 02
21	Pathway30				
	Additional General Education Courses				
22	Select three out	of four from the following	Tour areas		0.2
23				American Experience Creative Drive	0-3 0-3
25				Global Awareness	0-3
26				Social Structure, Conflict,	0-3
20				Consensus	0-3
27				Conscisus	
28				Must be taken at SCSU:	
29				Tier 3 Connections Capstone –	6
23				EXS 497 Human Performance	
				Practicum	
30	General Educati	ion Credits:	32-33		45-47
			33 for		
			MCC		
			and		
			TRCC		
31		<b>Major</b> P	rogram	Courses	
32	HPE 105 Introdu	iction to Exercise Science	3	EXS 191 Introduction to Exercise	3
				Science	
33	BIO 212 Anatom	ny and Physiology II	4	EXS 282 Anatomy and Physiology	3
				II	
34	HPE 241 Exercise	e Physiology with Lab	4	EXS 384 Exercise Physiology with	3
				Lab	
35	HPE 243 Kinesio	logy with Lab	4	EXS 383 Biomechanics of Sport	3
				and Exercise	
36	HPE 247 Strengt	h and Conditioning	3	EXS 308 Essentials of Strength	3
			<u> </u>	and Conditioning	
37				EXS 301 Exercise and Nutrition	3
38	LUDE 2 AF 5	ata a de la constanta de la co	1	EXS 380 Sports Psychology	3
39	HPE 245 Program	mming and Prescription I	4	EXS 386 Fitness Management	3
40				EXS 387 First Aid and Personal	1
11				Safety  EVS 280 Eversies Physiology II	2
41	UDE 246 Dagger	mming and Draceriation !	2	EXS 389 Exercise Physiology II	3
42	nre 246 Prograf	mming and Prescription II	3	EXS 411 General Medical Perspectives	3
43				EXS 421 Organization and	3
43				Administration in Human	3
				Performance	
44				EXS 485 Measurement and	3
T-7				Statistics in Exercise Science	
			J.	Statistics in Exercise Science	

45			Select one:	.5
			EXS 131 Swimming	
			EXS 332 Lifeguard Training	
			EXS 334 Water Safety Instructor	
			EXS 336 SCUBA diving	
46	BIO 111 Introduction to Nutrition	3	PCH 200 Introduction to	3
	NTR 102 Nutrition I: Principles of		Nutrition	
	Nutrition (GCC)			
47			Natural World II: CHE 120	4
			General Chemistry I	
48			Select one:	4
			PHY 200 General Physics I	
			PHY 210 College Physics	
			PHY 230 Physics for Scientists	
			and Engineers I	
49			Quantitative Reasoning: MAT	4
			122 Precalculus	
50	Program Course Credits:	28		52.5
51	Open Electives			
52	Lines 31-33 and 38 – extra 4 credits will be			4
	received at SCSU as open elective credit			
53				
54	Open Elective credits:	0		20.5-
				22.5
55	Total Credits at the Community College	60-62	Total Credits for the 4-Year	120
			Degree	



# Credits remaining in the four-year degree Exercise Science B.S.

1	Central Connecticut State University	
2	Remaining General Education Courses	
3	Course	Credits
4	Study Area I – Literature	3
5	Study Area I – Arts and Humanities	3
6	Study Area II – Social Sciences	3
7	Study Area III – Behavioral Sciences	3
8	Skill Area II – Math/Stat/ Comp Sci	3
9	Skill Area III – Skill Area III – Foreign Language Proficiency: See requirements here. If	6
	the requirement has been met in whole or in part, general education and open elective	
	credits will adjust accordingly.	
10	General Education Credits	21
11	Remaining Major Program Requirements	
12	Course	Credits
13		
14	EXS 215 Physiological and Human Performance of Aging	3
15	EXS 216 Kinesiology	3
16	EXS 217 Care and Treatment of Athletic Injuries	3
17	EXS 311 Stress Management	3
18	EXS 325 Organization and Management in Exercise Science	3
19	EXS 408 Physiology of Sport Exercise	3
20	EXS 409 Clinical Exercise Physiology	3
21	EXS 411 Research Methods in Exercise Science	3
22	EXS 415 Fitness Assessment and Exercise Prescription	3
23	EXS 416 Graded Exercise Testing	3
24	EXS 421 Pharmacology in Sports Medicine	3
25	EXS 450 Practicum in Exercise Science	3
26	EXS 470 Internship in Exercise Science	6
27	CHE 161 General Chemistry – waived for TAP students	0
28	PHY 111 Introductory Physics or	0
	PHY 121 General Physics I – waived for TAP students	
29		
30	Program Course Credits	42
31	Minor – A minor is not required for this major.	
32	Remaining Open Electives	
33	Courses	Credits
34	Open Elective credits	0
35	Students who have fulfilled the foreign language requirement in high school or who	
	use open elective credits at the community college to fulfill foreign language and/or	
	minor requirements will end up with more open elective credits at CCSU.	
36	Total Credits Remaining for the 4-Vear Degree	63

# Credits remaining in the four-year degree Sports and Leisure Management, B.S.: Sports Science and Performance Concentration

The grade of "C" or higher must be earned in all Physical Education and All Sport and Leisure Management major and Minor courses

Student are required to accumulate ten (10) Professional Development Points each semester before registering for certain upper division practicum courses.

1	Eastern Connecticut State University	
2	Remaining General Education Courses	
3	Course	Credits
4	Two of the first four below must be completed at ECSU.	
5	T2 Cultural Perspectives	3
6	T2 Individuals and Societies	3
7	T2 Creative Expressions	3
8	T2 Applied Information Technologies	3
9	T3 Capstone	3
10	Foreign Language Proficiency: See requirements here. If the requirement has been	6
	met in whole or in part, general education and open elective credits will adjust	
	accordingly.	
11	General Education Credits	21
12	Remaining Major Program Requirements	
13	Course	Credits
14	HPE 210 Personal Health	3
15	SLM 330 Facility Design Management	3
16	SLM 331 Legal Ethical Issues in Sport Management	3
17	SLM 345 Leadership & Problem Solving	3
18	SLM 440 Quantitative Analysis	3
19	HPE 411 Sports in American Society (writing intensive)	3
20	SLM 460 Research Methods in SLM	3
21	SLM 495/496 Internship	3-6
22	HPE 075 First Aid Certification	0
23		
24	Sport Science & Performance Concentration	
25	HPE 320 Sports Nutrition	3
26	HPE 329 The Physiological Basis of Movement	3
27	HPE 346 Sports Psychology	3
28		
29	Electives:	6
30	SLM 375 Exercise Management for Disabilities	(3)
31	HPE 403 Coaching Youth Sports	(3)
32	Or other appropriate course with advisor's permission	
33		
34	Program Course Credits	39-42

35	Remaining Open Electives	
36	Courses	Credits
37	Open Elective credits	0
38	Students who have fulfilled foreign language requirements in high school or who use open elective credits at the community college to fulfill foreign language requirements will end up with more open elective credits at ECSU.	
39	Total Credits Remaining for the 4-Year Degree	60-63



### Credits remaining in the four-year degree Exercise Science – Human Performance Concentration B.S.

Overall GPA of 2.70 is required
C- or better in EXS 191, 281, 282 and PHY course
C or better in EXS 301, 308, 380, 383, 384, 386, 389, 411, 421, 485
Students must complete 2 "W" courses at SCSU.

1	Southern Connecticut State University		
2	Remaining General Education Courses		
3	Course	Credits	
4	Select three out of four from the following four areas:		
5	American Experience	0-3	
6	Creative Drive	0-3	
7	Global Awareness	0-3	
8	Social Structure, Conflict, Consensus	0-3	
9	Tier 3 Connections Capstone – EXS 497 Human Performance Practicum	6	
10	General Education Credits	15	
11	Remaining Major Program Requirements		
12	Course	Credits	
13	EXS 301 Exercise and Nutrition	3	
14	EXS 380 Sports Psychology	3	
15	EXS 387 First Aid and Personal Safety	1	
16	EXS 389 Exercise Physiology II	3	
17	EXS 421 Organization and Administration in Human Performance	3	
18	EXS 485 Measurement and Statistics in Exercise Science	3	
19	Select one: EXS 131 Swimming EXS 332 Lifeguard Training EXS 334 Water Safety Instructor EXS 336 SCUBA diving	.5	
20	CHE 120 General Chemistry I	4	
21	Select one: PHY 200 General Physics I PHY 210 College Physics PHY 230 Physics for Scientists and Engineers I	4	
22	MAT 122 Precalculus	4	
23	Program Course Credits	28.5	
24	Remaining Open Electives		
25	Courses	Credits	
26	Open Elective credits	16.5	
27	Total Credits Remaining for the 4-Year Degree	60	