

For OCC students graduating with their A.S. GE. Science Concentration



KEAN UNIVERSITY – COLLEGE OF EDUCATION (25141) B.S. EXERCISE SCIENCE: Pre-AT/PT 120 (S.H.)

For students graduating from Ocean County College with the A.S. in General Studies Science Concentration and transferring to Kean University

2.75 Minimum GPA Required for Declaration; Major and Graduation: 3.0

Kean University Courses are in Blue (46-58 S.H.) Ocean County College Courses are in Green (62 -74 S.H.)

Effective Date: Fall 2020	versity Courses are in Blue (46-58 S.H.)		the Current Academic Catalog for Requi		Honors
GENERAL EDUCATION ¹ Foundation Requirements:		32 S.H. 13 S.H.	ACADEMIC MAJOR Major Required Courses**		9 S.H. 1 S.H.
GE 3000 Transfer Transitions ²		1	EXSC 1996 Intro to Research in Exsc Sc	İ	1
ENG 1030 College Composition ³	ENGL 151 English I	3	EXSC 1500 Introduction to Motor Learning		3
Math 1054 Pre-calculus ^{3,6}	MATH 191 Precalculus	3	EXSC 2500 Introduction to Biomechanics		3
COMM 1402 Speech Communication ³	COMM 154 Fund of Public Speaking	3	EXSC 2800 Introduction to Exercise Scie		3
GE 2022 Research & Technology	ENGL 152 English II	3	HED 3232 Emergency Medical Responde		3
DISCIPLINARY & INTERDISCIPLINARY			AT 3500 Care/Prevention Athletic Injuries	8	3
DISTRIBUTION REQUIREMENTS*		19 S.H.	EXSC 3505 Kinesiology EXSC 3510 Physiology of Exercise		3
Humanities ENG 2403 World Literature	Any Humanities Gen Ed	6 S.H.	EXSC 3510 Physiology of Exercise EXSC 3511 Physiology of Exercise Lab		1
Take one "GE Approved " course from o	1 /	J	HED 3515 Wellness		3
Fine Arts/Art History	Tie area below		EXSC 3601 Nutrition for Fitness & Wellne	200	3
Philosophy or Religion	†		HED 3635 Introduction to Public Health	555	3
Foreign Languages (I & II)	Any Humanities Gen Ed	3	EXSC 4605 Stats in Exercise Science		3
Music or Theatre	7 Any Humanities Cen La		EXSC 4626 Prescriptive Ex. Programs		3
Interdisciplinary	1		EXSC 4629 Exercise Testing & Interpreta	ation	3
Social Sciences		6 S.H.			
HIST 1062 Worlds of History	Any Social Science Gen Ed	3	Required Courses : Special Concentra	ition 13	3 S.H.
PSY 1000 General Psychology ⁴	PSYC 172 General Psychology	3			
Science and Mathematics		7 S.H.			
Math 1016 Statistics	MATH 156 Statistics	3	-		
CHEM 1083 General Chemistry I ^{5,6}	CHEM 181 General Chemistry I	4	1		
Additional Required Courses		19 S.H.	 		
PSY 3110 Lifespan Psychology ⁴	PSYC 278 Lifespan Development	3	(<u>See Next Page for Spe</u>	<u>cial Concentration)</u>	
BIO 1000/*BIO 1300 General Biology I ^{5,6}	BIOL 161 General Biology I	4			
BIO 2403 Human Anatomy & Phys I ⁵	BIOL 130 Anatomy/ Physiology I	4			
BIO 2404 Human Anatomy & Phys II	BIOL 131 Anatomy/ Physiology II	4			
PHYS 2091 General Physics I ^{5,6}	PHYS 171 Physics I	4			
Special Instructions ¹ See pre-requisites and equivalencies in course catalog (on page 2). ² All undergraduate students must satisfy this University requirement for Graduation by successf			Major Capstone Course	;	3 S.H.
		ssfully	EXSC 4625 Org/Admin Exercise Science	***	3
	completing GE 3000 (transfers entering with 30 credits or more).				
completing GE 3000 (transfers entering with 3	30 credits or more).		Free Flectives	1	2 5 11
completing GE 3000 (transfers entering with 3 Requires a minimum grade of C or better.	30 credits or more).		Free Electives	1	2 S.H
completing GE 3000 (transfers entering with ³ Requires a minimum grade of C or better. ⁴ PSY 1000 is a prerequisite for PSY 3110.			Free Electives SUGGESTED: MATH 1000 ¹⁰ , MGS 2030 Prince		2 S.H
completing GE 3000 (transfers entering with 3 Requires a minimum grade of C or better.	next level course.			ciples of Management, BIO	2 S.H
completing GE 3000 (transfers entering with ³ Requires a minimum grade of C or better. ⁴ PSY 1000 is a prerequisite for PSY 3110. ⁵ A C or better is required to move on to the n ⁶ MATH 1054 is a co-requisite for BIO 1300, C ⁷ BIO 1300 is a prerequisite.	next level course.		SUGGESTED: MATH 1000 ¹⁰ , MGS 2030 Prino 3100 ⁸ Medical Terminology, EXSC 4630 Electr Therapy for Individuals with Physical Disabilitie	ciples of Management, BIO ocardiography, TR 3790 Rec	
completing GE 3000 (transfers entering with ³ Requires a minimum grade of C or better. ⁴ PSY 1000 is a prerequisite for PSY 3110. ⁵ A C or better is required to move on to the new MATH 1054 is a co-requisite for BIO 1300, Common TBIO 1300 is a prerequisite. ⁸ BIO 1400 & GE 2024 are prerequisites.	next level course. CHEM 1083 & PHYS 2091.	4442	SUGGESTED: MATH 1000 ¹⁰ , MGS 2030 Prind 3100 ⁸ Medical Terminology, EXSC 4630 Electr	ciples of Management, BIO ocardiography, TR 3790 Rec	2 S.H
completing GE 3000 (transfers entering with ³ Requires a minimum grade of C or better. ⁴ PSY 1000 is a prerequisite for PSY 3110. ⁵ A C or better is required to move on to the new MATH 1054 is a co-requisite for BIO 1300, Common TBIO 1300 is a prerequisite. ⁸ BIO 1400 & GE 2024 are prerequisites.	next level course. CHEM 1083 & PHYS 2091. 2023, 1025, 1108, 1109, 1130, PED: 1101, 1103, 1110,	1113	SUGGESTED: MATH 1000 ¹⁰ , MGS 2030 Prino 3100 ⁸ Medical Terminology, EXSC 4630 Electr Therapy for Individuals with Physical Disabilitie	ciples of Management, BIO ocardiography, TR 3790 Rec	

Revised 2/14/2022 By: Jessica Adams, Maureen Byrne, & Breanna Brown

*Please Select one of the Following Concentration : Athletic Training or Physical Therapy

Athletic Training Concentration Courses	13 S.H.			
Activity Options ⁹				
EXSC 3617 Group and Personal Training Lab				
EXSC 3692 Clinical Exp. Exercise Science***				
EXSC 4627 Clinical Practice Exercise Science***				
Physical Therapy Concentration Courses	13 S.H.			
Activity Option ⁹		1		
BIO 1400 General Biology II ⁷	BIOL 162 General Biology II	4		
CHEM 1084 General Chemistry II	CHEM 182 General Chem II	4		
PHYS 2092 General Physics II	PHYS 172 Physics II	4		