NAME	EFFECTIVE DATE AUGUST 27, 2018	T 7
ID NUMBER	VERSION 2188	KI
DEGREE REQUI	REMENTS	1/1
GENERAL EDU	JCATION	UN
Student Learning Out	comes (SLO)	First Year Se Discovering
Upon completion of the requirement Education Program, students will be		THIS COURSE ME
communicate clearly and effect and in writing.	ively orally	FYS 100 TRANSFER STUDENTS
apply scientific and quantitative solve problems and increase known.		MAY SELECT ANY ADD
3 apply skills in critical analysis a for the interpretation of data.	nd reasoning	Comm
4 engage critically with creative of	r artistic works.	THESE C
5 demonstrate the ability to retrie evaluate, and use information.	eve, interpret,	CMP 1
6 analyze the role of values, ethic and multiple perspectives in loc		2 CMP 2 SPEAKING
and global society.		ANY WRITING (A2) OR
demonstrate an understanding models for the development of	of various	COURSES IN CATEGORI

Completion of the KU General Education program will give students opportunities to:

8 explore concepts, ideas, and methods from a variety of disciplines.

the whole person.

Use this checksheet to plan your degree program. Meet every semester with your academic advisor to be sure that you are taking courses that are required to obtain the degree you are seeking. Discuss your goals and choose courses that will help you to attain them. Get the most out of your education by taking advantage of everything that Kutztown University has to offer.

TOTAL GENERAL EDUCATION CREDITS 42-45

FIND A FULL EXPLANATION
OF THE GENERAL EDUCATION
PROGRAM AT WWW.KUTZTOWN.EDU

3



	Year Seminar:	CRED.		3
	overing College	CRED		
THIS C	OURSE MEETS SLO 3 & 7	EARN	ED:	
COURSE	NUMBER COURSE NAME		CR	GR
FYS 10	O First Year Seminar			
	R STUDENTS TRANSFERRING 30 CREDITS OR MORE AND NOT TRANSFERRING AI CCT ANY ADDITIONAL COURSE FROM SECTIONS A, B, C, OR D TO MEET THEIR FY			RSE
	R ELECTIVE:	3 KI,QO	I I	
A	Communicating With And About the World	CREL REQU	JIRED	12
	THESE COURSES MEET SLO ① & ⑤	EARN		
COUR	SE NUMBER COURSE NAME		CR	GR
СМЕ	OSITION 100 LEVEL CMP 100 (Suggested)			
COMPC	SITION 200 LEVEL			
SPEAKII	RITING (A2) OR SPEAKING COURSE (A3) OR FROM THE APPROVED LIST			
,				
R	Understanding Self & Others	<u> </u>	JIRED	
	THESE COURSES MEET SLO 3 & 6	CREDITS EARNED:		
COUR	SE NUMBER COURSE NAME		CR	GR
	SPU 201 (Suggested)			
2	EDU 100 (Suggested)			
}				
U	Understanding Science & Technology	1	JIRED 3	-1
U	THESE COURSES MEET SLO 2 & 3	EAR		
COURS	E NUMBER COURSE NAME		CR	GR
SCIENTII	BIO 104 (Suggested)			
QUANTII	CHM 100 (Suggested)			
	urse approved for C1 or C2 $MAT\ 106\ /\ 115\ /\ 181\ (Sugges$	ted)		
m	Understanding & Creating Ideas		EDITS QUIRED	
		CREL		
COURS	THESE COURSES MEET SLO 4 & 6		CR	GR
	NG LIT (010) (Suggested)			
\mathbf{S}	PU 314 (Suggested)			

PROGRAM CODE UCOESEUSGS

EFFECTIVE DATE FALL 2018

VERSION NUMBER 2188

COLLEGE OF EDUCATION

SECONDARY EDUCATION

BACHELOR OF SCIENCE

GENERAL SCIENCE with SPECIAL EDUCATION

STUDENT:

STUDENT ID NUMBER:

CERTIFICATION COURSES

Professional Courses – Pre-Candidacy						
COURSE		CR	GRADE			
CMP 100 LEVEL COURSE ♣ ♦		3				
ENG LITERATURE ♣♦		3				
EDU 100 PERSPECTIVES ON AMERICAN EDUCATION ◆		3				
SPU 201 COGNITIVE DEVEL. OF DIVERSE LEARNERS ◆		3				
SPU 314 EFFECTIVE INSTRUCTIONAL STRATEGIES ◆		3				
TOTAL CREDITS	15					

Professional Courses – Teacher Candidacy Required						
COURSE	CR	GRADE				
SEU 312 PRINCIPLES OF LEARNING ♯	3					
SEU 313 PRINCIPLES OF LEARNING LAB ♯	3					
SEU 342 PRINCIPLES OF TEACHING ♯	3					
SEU 343 PRINCIPLES OF TEACHING LAB ♯	3					
SEU 410 SCIENCE METHODS FOR MIDDLE AND HIGH SCHOOL ♯	3					
TOTAL CREDITS 15						

Special Education Courses		
COURSE	CR	GRADE
SPU 316 LIT. DEV. AND INSTR. IN CORE AND INTERVENTION AREAS	3	
SPU 317 INTENS. READ, WRIT, AND MATH INTERV. APPROACH	3	
SPU 318 ASSESS. & INSTR. METHODS FOR STUDENTS W/ DIS.	3	
SPU 320 SPECIAL EDUCATION PROCESS AND IEP DEVELOPMENT	3	
SPU 322 TEACHING STUDENTS WITH HIGH INCIDENT REPORTS	3	
SPU 328 POSITIVE BEHAVIORAL INTERVENTION & SUPPORTS	3	
SPU 330 TEACHING STUDENTS WITH LOW INCIDENT REPORTS	3	
TOTAL CREDITS 21		

Clinical Experience Courses				
COURSE	CR	GRADE		
SEU 390 CLINICAL EXPERIENCE I	6			
SPU 393 CLINICAL EXPERIENCE II	6			
TOTAL CREDITS 12				

COURSE	CR	GRADE
CHOOSE (ONE) OF THE FOLLOWING:		
AST 140 PLANETARY SCIENCE	3	
AST 142 STELLAR AND GALACTIC ASTRONOMY		
BIO 104 PRINCIPLES OF BIOLOGY ◆	4	
BIO 106 INTRODUCTION TO ZOOLOGY	4	
BIO 108 INTRODUCTION TO BOTANY	4	
CHM 100 GENERAL CHEMISTRY I ◆	4	
CHM 102 GENERAL CHEMISTRY II	4	
ENV 100 INTRODUCTION TO ENVIRONMENTAL SCIENCE	3	
ENV 222 ENVIRONMENTAL BIOLOGY	3	
GEG 204 METEOROLOGY	3	
GEL 100 PHYSICAL GEOLOGY	4	
GEL 102 ELEMENTS OF HISTORICAL GEOLOGY	4	
GEL 110 INTRODUCTION TO OCEANOGRAPHY	3	
PHY 040 GENERAL PHYSICS I	4	
PHY 042 GENERAL PHYSICS II	4	
TOTAL CREDITS	51	•

Required Mathematics Courses			
COURSE		CR	GRADE
CHOOSE (ONE) OF THE FOLLOWING: ♣◆		3/4	
MAT 106 TRIGONOMETRY			
MAT 115 PRECALCULUS MATHEMATICS			
MAT 181 CALCULUS I			
MAT 140 APPLIED STATISTICAL MATHEMATICS *		3	
TOTAL CREDITS	6/7		

- ♦THESE COURSES ARE ALSO DIRECTED GENERAL EDUCATION COURSES
- *THESE COURSES REQUIRE A GRADE OF C OR BETTER
 # THESE COURSES REQUIRE A GRADE OF B OR BETTER

Directed General Education	Cours	es T	HESE !	ARE GEN ED COURSES THAT ARE ALSO PART	OF T	HE SEC	ED P	PROGRAM. IF YOU DO NOT TAKE THESE COU	RSE	S TO	
FULFILL YOUR GENERAL EDUCATION	N REQU	JIREM	ENTS,	YOU MAY NEED AS MANY AS 145 CREDITS TO	FINI.	SH THIS	DEG	REE.			
COURSE	1	CR	GE	COURSE	1	CR	GE	COURSE	1	CR	I
01 ID 100 I EUEL 0011D0E				DIG 151 DENIGIBLES OF BIGLOOM			-	ENGLITED ATURE			T

COURSE	1	CR	GE	COURSE	1	CR	GE	COURSE	1	CR	GE
CMP 100 LEVEL COURSE		3	A1	BIO 104 PRINCIPLES OF BIOLOGY		4	C1	ENG LITERATURE		3	D
SPU 201 COG. DEV. DIV. LEARNERS		3	В	CHM 100 GENERAL CHEMISTRY I		4	C2	SPU 314 EFFECTIVE INSTR. STRAT.		3	D
EDU 100 PERSPEC. ON AMER. ED.		3	В	MAT 106 / MAT 115 / MAT 181		3/4	C3				
						7	30	TOTAL CREDITS 26/27			

CANDIDACY REQUIRE	MENTS		GRADUATION REQUIRE	MENTS
	REQUIRED	VIITTON		REQUIRED
EQUIRED BASIC SKILLS ASSESSMENTS	PASS		GENERAL EDUCATION CREDITS	44
EQUIRED GPA	3.0	UNIVERSITY	PROGRAM CREDITS	94
OR BETTER IN REQUIRED COURSES & MP, ENG LIT, & 2 MAT)	С		TOTAL CREDITS	138
OGRAM SPECIFIC OBSERVATION HRS				

Program:

BSED SEU/GEN SCI with SPU

			YE,				
Fall Semester							
Course	Title	C.H.					
CMP 100	Composition Course	3					
EDU 100CT	Perspectives on American Education	3					
FYS 100	First Year Seminar	3					
MAT	Mathematics Requirement	3/4					
Content	Required Course	3/4	Ī				
Total		15/17	Ī				

AR 1		
Spring Semester		
Course	Title	C.H.
CMP 200	Composition Course	3
COM 10 or above	Oral Communication Course	3
MAT	Mathematics Requirement	3/4
SPU 201	Cognitive Development of Diverse	3
	Learners in a Standards Aligned System	
Content	Required Course	3/4
Total		15/17

			YE
	Fall Semester		
Course	Title	C.H.	1 I
ENG	Literature Course	3	
SPU 314	Effective Instructional Strategies for Students with Disabilities in Inclusive Settings	3	
Gen Ed	Required Course	3	1 1
Content	Required Course	3/4	
Content	Required Course	3/4	
Total		15/17	1

AR 2		
Spring Semester		
Course	Title	C.H.
SPU	Required Course	3
Gen Ed	Required Course	3
Gen Ed	Required Course	3
Content	Required Course	3/4
Content	Required Course	3/4
Content	Required Course	3/4
Total		18/21

Fall Semester			
Course	Title	C.H.	
SEU 312WICD	Principles of Learning	3	
SEU 313	Principles of Learning Clinical Component	3	
SPU	Required Course	3	
Content	Required Course	3/4	
Content	Required Course	3/4	
Content	Required Course	3/4	
Total		18/21	

	Spring Semester	
Course	Title	C.H.
SEU 342WIVL	Principles of Teaching	3
SEU 343	Principles of Teaching Clinical Component	3
SPU 317	Required Course	;
SPU 320CT	Required Course	;
SPU 322	Required Course	;
Content	Required Course	3/4
Total		18/19

		`
Fall Semester		
Course	Title	C.H.
SEU 410WI	Science Instructional Methods for Middle & High School	3
SPU	Required Course	3
SPU	Required Course	3
Content	Required Course	3/4
Content	Required Course	3/4
Content	Required Course	3/4
Total		18/21

ΥI	YEAR 4		
		Spring Semester	
1	Course	Title	C.H.
3	SEU 390	Clinical Experience & Practicum I	6
3	SPU 393	Clinical Experience & Practicum II	6
3			
4 4			
4 1			
1	Total		12