## **Education A.A. continued**

**Program Requirements:** 

**Recommended Related Electives:** 

EDU 225, Teaching English Language Learners ED 3700 ELL Foundations (3)

EDU 230, Children with Special Needs SPED 1050, Foundations of Special Needs (3)

Free Electives:

Additional A.A. Credits\* Free Electives

Liberal Arts & Sciences-Self Design A.A.

**General Education Courses:** 

**Oral Communication:** 

COM 101, Public Speaking COMJ 1010, Public Speaking (3)

**Written Communication:** 

ENG 110, English Composition I ENGL 1200, College Composition (3)

**Quantitative Reasoning:** 

MAT 200, Probably and Statistics (recommended) STAT 2020, Elements of Statistics (3)

**Technological Literacy:** 

EDU 120, Technology for Teaching ED 2333, Technology in Teaching and Learning (3)

**Arts/Humanities:** 

ENG 200, English Composition II: Studies in Literature ENGL 2300, Topics in Literature (3)

AND

ENG 230, Survey of American Literature I (recommended) ENGL 2310, American Literature Survey I (3)

MD

PHI 110, Introduction to Philosophy PHIL 1040, Introduction to Philosophy (3)

OR

PHI 200, Introduction to Ethics PHIL 2100, Introduction to Ethics (3)

OR

SPA 101, Spanish I SPAN 1001, Elementary Spanish I (3)

**Social Sciences:** 

PSY 120, Intro to Educational Psychology ED 1750, Educational Psychology (3)

AND

PSY 100, General Psychology (recommended) PSYC 1000, Introduction to Psychology (3)

AND

Any GEO, ANT, SOC, PSY Course Social Science Elective (3)

**Natural Sciences & Technology:** 

BIO 202 & 212, Human Anatomy & Physiology I w/Lab BIOL 2810, Hum Anat & Phys. I w/ 2811 (4)

AND

CHM 115, Chemistry for Health Professions (recommended) CHEM 1050, Chemistry for Allied Health I (4)

OR

CHM 120, General Chemistry I (recommended) CHEM 1108, General Chemistry I (4)

OR

PHY 110 and 111, Physics 1 w/Lab (recommended)

PHYS 1500, General Physics I w/ 1510 (4)

AND

MAT 145, College Algebra (recommended) MATH 1220, College Algebra (3)

Wellness & Personal Health:

LIF 111, Health and Wellness HLSC 1150 Current Health Issues (3)

## **Program Requirements:**

## **Recommended Related Electives:**

EDU 225, Teaching English Language Learners ED 3700 ELL Foundations (3)

EDU 230, Children with Special Needs SPED 1050, Foundations of Special Needs (3)

Free Electives:

Additional A.A. Credits\* Free Electives

\*PSY 130, Human Development Across the Lifespan is an acceptable PHCC course that can apply toward the Free Electives for PennWest.



Exhibit B

Degree: BS

College: College of Health Sciences & Human Services

Major: Communication Sciences & Disorders

Major Code: CSCD

Concentration: No Concentration

Credits Required: 120

Minor: Communication Sciences & Disorders

Minor Code: CSCD

General Education	Program Requirements
Foundations: (12 Credits) Oral Communication (3 Credits)  FHCC	Required Major Courses: (42 Credits)  CSD 1010 Introduction to Communication Disorders
Written Communication (3 Credits)  ☑ ENGL 1200 College Composition PHCC	☐ CSD 1500 Speech and Language Development
	CSD 2100 Introduction to Audiology
Quantitative Reasoning (3 Credits)  ☑ STAT 2000 Stats for Health, Social Sci or STAT 2020 Elem of Statis PHCC	☐ CSD 2700 Phonetics
Technological Literacy (3 Credits)  C ED 2333 Technology in Teaching and Learning PHCC	☐ CSD 3000 Anatomy and Physiology of Speech and Hearing
	☐ CSD 3100 Speech Science
Discoveries: (Credits 27)  Art/Humanities (9 Credits)  ☑ ENGL 2310 American Literature Survey I recommended PHCC	☐ CSD 3200 Child Language Disorders
	CSD 3300 Speech and Fluency Disorders
☑ ENGL 1100 Intro to College Writing PHCC	☐ CSD 3400 Aural Rehabilitation
☑ PHIL 1040 Introduction to Philosophy, PHIL 2100, Ethics, PHIL 3220 Biomedical Ethics, or SPAN 1001 Elementary Spanish I recommended PHCC	☐ CSD 3500 Adult Language Disorders
	☐ CSD 4000 Assessment and Treatment in Comm. Disorders
	☐ CSD 4100 Neuroanatomy for the SLP
Social Sciences (9 Credits)  ☑ ED 1750 ED Psych recommended PHCC ☑ PSYC 1000 Into to Psychology recommended PHCC	☐ CSD 4200 Clinical Observation / Experience
	☐ CSD 4300 Information Literacy in CSD
☑ Social Science Course PHCC	
Natural Sciences & Technology (9 Credits)  ☑ BIOL 1101 Fundamentals of Biology or BIOL 2810 Human A&P   Lect. / BIOL 2811 Human A&P   Lab   PHCC	Major Electives: (6 Credits)  Choose Two: CSD 1800 Intro to ASL and Other Communication Methods, CSD 3600 Communication for Individuals with Hearin
CHEM 1050 Chem All Health I, CHEM 1108 Gen Chem I, or PHYS 1500 Gen Physics I/PHYS 1510 General Physics I Lab recommended PHCC	Loss, CSD 4400 Special Populations, CSD 4700 Cultures and Communication Disorders, or CSD 4800 Hearing Science.
MATH 1030 Math for Health Sciences or MATH 1220 College Algebra recommended PHCC	
Wellness & Personal Health: (3 Credits)  Wellness & Personal Health Course PHCC	Recommended Related Electives: (6 Credits)*
Competencies:	☑ ED 3700 English Language Learner Foundations PHCC
Quantitative Applications	☐ SPED 1050 Special Education Foundations PHCC
Applied Methodologies	Free Electives: (30 Credits)
☐ ENGL 2000 Lang, Lit, and Soc	*credits reduced by number of recommended related elective credits taken
Intercultural Fluency  ED 2500 Multicultural Education, COMJ 4211 Language & Thought, EDHH	Free Elective (Amount Pending) PHCC
1000 ASL & Deaf Culture I, EDHH 2000 ASL & Deaf Culture II, ENGL 2310	
American Literature Survey I, or ENGL 2340 Survey of AA Lit recommended Ethical Reasoning	
☐ ED 2500 Multicultural Education, COMJ 4211 Language & Thought, EDHH	
1000 ASL & Deaf Culture I, EDHH 2000 ASL & Deaf Culture II, ENGL 2310	
American Literature Survey I, or ENGL 2340 Survey of AA Lit recommended Information Literacy	
□ ED 2500 Multicultural Education, COMJ 4211 Language & Thought, EDHH 1000 ASL & Deaf Culture I, EDHH 2000 ASL & Deaf Culture II, ENGL 2310	
American Literature Survey I, or ENGL 2340 Survey of AA Lit recommended	
Writing Intensive ☐ CSD 4300 Info Literacy in CSD and ENG 3250 Research Writing	
Keystone Experience  CSD 4200 Clinical Observation/Experience	

Residency Policy: To earn a Pennsylvania Western University Degree, 30 of the last 60 credits must be taken from PennWest. In addition, students will take at least 50% of credits required for the Major from a PASSHE university. The degree-granting University may require up to a maximum of 50% of the Major credits. This is in accordance with PASSHE's academic residency policy and related Board of Governors' policies.