

Advising Worksheet
Catalog Year 2024-2025
Liberal Arts & Sciences - Exploratory
A.A Degree 61-63 Credits

Fall I

Course ID	Course Name	Credits	Prerequisites & Course information
FYE 101	First Year Experience	1	<i>Gen Ed Requirement</i>
ENG110	English Composition I	3	ENG020 or by placement <i>Gen Ed Requirement</i>
CIT or MAT Elective	CIT100 Microcomputer or higher	3	<i>Gen Ed Requirement</i>
Social Science Elective	Select from list	3	See list; Per Individual Course
Math Elective	Math Elective	3/4	MAT116: MAT085 or placement. MAT126: MAT085 or placement MAT127: MAT085 or placement, MAT145, MAT 131 or placement MAT200: Any 100-level MAT course or higher or by placement
Elective	Open	3	
	Total Credits	16/17	

Spring I

English Elective	ENG200-English Comp II or ENG205-Research Writing	3	Prerequisite/Co-requisite: ENG110 <i>Gen Ed Requirement</i>
COM Elective	COM101-Public Speaking or other COM course or ENG205-Research Writing	3	<i>Gen Ed Requirement</i>
Humanities Elective	Select from list	3	<i>Gen Ed Requirement</i>
Open Elective		3	
Open Elective		3	
	Total Credits	15	

Fall II

Humanities/Social Science	Select from the Humanities or Social Science Lists	3	<i>Gen Ed Requirement</i>
Value and Ethics Elective	Select from the list	3	<i>Gen Ed Requirement</i>
Science	Select from the list	3/4	<i>Gen Ed Requirement</i>
Open Elective	Open	3	
Open Elective	Open	3	
	Total Credits	15/16	

Spring II

Cultural Awareness and Global Perspectives Elective	Select from the list	3	<i>Gen Ed Requirement</i>
Open Elective		3	
Open Elective		3	
Open Elective		3	
Open Elective		3	
	Total Credits	15	

Minimum credits to earn an A.A. Degree: 61-63

Math Electives

MAT 116 – Math Concepts & Applications*
MAT 117 – Technical Math
MAT 126 – Elements of Mathematics I
MAT 127 – Elements of Mathematics II
MAT 145 – College Algebra* (PR: MAT 131 or Placement)
MAT 170 – Precalculus* (PR: MAT 145)

MAT 200 – Probability & Statistics*
MAT 204 – Discrete Mathematics (PR: MAT 145)
MAT 205 – Applied Calculus for Business (PR: MAT 145 or placement)
MAT 210 – Calculus I* (PR: MAT 170 or placement)
MAT 220 – Calculus II (PR: MAT 220)

Science Electives

AST 100 – Introduction to Astronomy (3-credit) *
BIO 102 – Life Science (3-credit)
BIO 104/114 – Principles of Biology I Lecture & Lab
BIO 106/116 – Principles of Biology II Lecture & Lab (PR: BIO 104/114)
BIO 202/212 – Anatomy & Physiology I Lecture & Lab (PR: BIO 104/114)
BIO 204/214 – Anatomy & Physiology II Lecture & Lab (PR: 202/212)
BIO 206/216 – Microbiology Lecture & Lab (PR: BIO 104/114 or BIO 202/212)
BIO 207/217 – Ecology Lecture & Lab (PR: BIO 104/114 and MAT 131)
BIO 208/218 – Genetics Lecture & Lab (PR: BIO 104/114)

CHM 115 – Chemistry for Healthcare (4-credit)
CHM 120 – General Chemistry I (4-credit)
ENV 110 – Introduction to Environmental Science (3-credit)
GLG 102/103 – Introduction to Geology Lecture and Lab (optional)
HSC 130 – Basic Anatomy and Physiology (CR: HSC 100)
PHY 102/103 – Concepts of Physics Lecture & Lab
PHY 110/111 – Physics I (Algebra-Based) Lecture & Lab* (PR: MAT 145)
PHY 115/116 – Physics II (Algebra-Based) Lecture & Lab* (PR: PHY 110/111)

Values and Ethics Electives

Students must select one course to meet the Value and Ethics requirement. The selected course may not meet any other program or general education requirement.

CIV 100 – Western Civilization: Ancient through Renaissance*
CIV 110 – Western Civilization: Renaissance to Present*
CIV 200- Ancient Rome and the Barbarians
GOV 100 – Introduction to American National Government*
GOV 210 – Current Events and Contemporary Issues
HIS 100 – U.S. History I: Discovery through Reconstruction*
HIS 110 – U.S. History II: Reconstruction to Present*
HIS 205 – American Popular Culture

HIS 210 – The Civil War and Reconstruction
HIS 215- History Through Film
HIS 250 – World War II through Film
PHI 100 – Critical Thinking
PHI 110 – Introduction to Philosophy*
PHI 200 – Introduction to Ethics
REL 100 – World Religions/Religious Studies

Social Science Electives

ANT 100 – Introduction to Cultural Anthropology*
CIV 100 – Western Civilization: Ancient through Renaissance*
CIV 110 – Western Civilization: Renaissance to Present*
CIV 200 – Ancient Rome and the Barbarians
CRJ 110 – Introduction to Criminal Justice
ECO 100 – Macroeconomics*
ECO 110 – Microeconomics*
GEO 100 – Introduction to Geography
GOV 100 – Introduction to American National Government*
GOV 210 – Current Events and Contemporary Issues
HIS 100 – U.S. History I: Discovery through Reconstruction*
HIS 110 – U.S. History II: Reconstruction to Present*
HIS 200 – History of American Immigration
HIS 205 – American Popular Culture
HIS 210 – The Civil War and Reconstruction
HIS 250 – World War II through Film
PSY 100 – General Psychology*
PSY 130 – Human Development Across the Lifespan*
PSY 200 – Abnormal Psychology (PR: PSY 100)
PSY 215 – Death and Dying (PR: ENG 110)
SOC 100 – Introduction to Sociology*
SOC 125 – Drugs in Society
SOC 200 – Contemporary Social Issues* (PR: SOC 100)
SOC 205 – Race, Class, and Gender in Society (PR: SOC 100)

SWK 135 – Families in Society (re-prefix to SOC 135)

Cultural Awareness and Global Perspectives Electives

Students must select one course to meet the Cultural Awareness and Global Perspectives requirement. The selected course may not meet any other program or general education requirement.

ANT 100 – Introduction to Cultural Anthropology*

ART 101 – Introduction to Art History*

ART 105 – Drawing Fundamentals*

ART 110 – Introduction to Painting and Sculpting*

BEH 101 – Behavioral Sciences Exploration

CIV 100 – Western Civilization: Ancient through Renaissance*

CIV 110 – Western Civilization: Renaissance to Present*

ENG 250 – Women in Literature (PR: ENG 110)

ENG 271 – World Literature* (PR: ENG 110)

FLM 110 – Introduction to American Cinema

GEO 100 – Introduction to Geography

HIS 200 – History of American Immigration

HUM 100 – Introduction to Humanities

MUS 100 – Introduction to Music*

MUS 200 – History of Rock n' Roll

PSY 215 – Death and Dying (PR: ENG 110)

REL 100 – World Religions/Religious Studies

SOC 100 – Introduction to Sociology*

SOC 200 – Contemporary Social Issues (PR: SOC 100)

SOC 205 – Race, Class and Gender in Society (PR: SOC 100)

Humanities

ART 101 – Introduction to Art History*

ART 105 – Drawing Fundamentals*

ART 110 – Introduction to Painting and Sculpting*

ASL 101 – American Sign Language I

ENG 200 – English Comp 2: Studies in Literature

ENG 205 – Research Writing (PR: ENG 110)

ENG 215 – Creative Writing (PR: ENG 110)

ENG 230 – Survey of American Literature I*

ENG 235 – Survey of American Literature II*

ENG 240 – Survey of British Literature I*

ENG 245 – Survey of British Literature II*

ENG 250 – Women and Literature

ENG 271 – World Literature*

FLM 110 – Introduction to American Cinema

FRE 101 – French I*

FRE 102 – French II* (PR: FRE 101)

HUM 100 – Introduction to Humanities

MPR 100 – Introduction to Production*

MUS 100 – Introduction to Music*

MUS 200 – History of Rock n' Roll

PHI 100 – Critical Thinking

PHI 110 – Introduction to Philosophy*

PHI 200 – Introduction to Ethics*

REL 100 – World Religions/Religious Studies

REL 200 – Understanding the Bible

SPA 101 – Spanish I*

SPA 102 – Spanish II* (PR: SPA 101)

*Students who successfully complete these courses can have their credits transferred and counted towards graduation at any of the participating PA TRAC colleges and universities. Please be aware that certain majors may have specific requirements prescribed by external agencies. It is the student's responsibility to work with an advisor and/or transfer counselor to select appropriate courses as they refer to the major. See Transfer Central on myPEAK under Advising for a full list of Transfer Counselors.

Key: PR – Pre-requisite; CR – Co-requisite