

- Minimum 15 of the last 30 credits earned at PennWest.
- Minimum of 9 major credits must be completed at PennWest or a State System (PASSHE) university.

General Education

Foundations: (9 Credits)

First Year Seminar (3 Credits)

- ☐ FYS 1000 Navigating the First Year at PennWest

Quantitative Reasoning (3 Credits)

- ☐ MATH 1040 Mathematics of Finance
☐ MATH 1220 College Algebra
☐ MATH 1230 Trigonometry

Written Communication (3 Credits)

- ☐ ENGL 1200 College Composition

Discoveries: (12 Credits)

Arts and Humanities (3 Credits)

- ☐ _____

Social Sciences (3 Credits) Choose one of the following:

- ☐ ANTH 1000 Introduction to Anthropology
☐ Or GEOG 1110 World Geography

Natural Sciences and Technology (3 Credits)

- ☐ STAT 2020 Elements of Statistics

Flex Discoveries (3 Credits)

- ☐ CMSC 1040 Personal Productivity Software

Program Requirements

Required Major Courses: (18 Credits)

- ☐ Writing/Information Literacy - Complete 1 course in the following: (3 Credits)

- ☐ ENGL 2230 Writing and the Natural Science
☐ PHIL 3300 Philosophy of Art
☐ PHIL 3400 Philosophy of Human Nature
☐ PHIL 3520 Philosophy of Mind
☐ PHIL 3560 Philosophy of Language
☐ PHIL 3580 Philosophy of Science

- ☐ Applied Methodologies: (3 Credits)

- ☐ _____

- ☐ Complete 1 course in the following: (3 Credits)

- ☐ ITE 3050 OSHA Industrial Safety
☐ ITE 3410 Quality Control
☐ MGMT 3000 Principles of Management
☐ PHIL 2100 Introduction to Ethics
☐ PHIL 3210 Engineering Ethics
☐ BLAW 2000 Legal and Ethical Environment of Business

- ☐ Complete 3 courses in the following: (9 Credits)
ATFT 2999 or ATFT 3999 recommended. Any of BSAD 1000-4999, MKTG 1000-4999, FINA 1000-4999, TRIO 1000-4999, MGMT 1000-4999, ECON 1000-4999, ITE 1000-4999, ENGT 1000-4999, ECET 1000-4999, CMSC 1000-4999, CMIS 1000-4999, MECH 1000-4999, DGMT 1000-4999, ROBO 1000-4999.

- ☐ _____
☐ _____
☐ _____

Free Electives: (21 Credits)

ATFT 2999/3999 recommended

- ☐ _____
☐ _____
☐ _____
☐ _____
☐ _____
☐ _____
☐ _____

Suggested Two Year Course Sequence

Year 1

Fall Semester

FYS 1000 Navigating the First Year at PennWest
ENGL 1200 College Composition
MATH 1040 Mathematics of Finance
 Or MATH 1220 College Algebra
 Or MATH 1230 Trigonometry
 Or MATH 2310 Calculus for Business
CMSC 1040 Personal Productivity Software
ANTH 1000 Introduction to Anthropology
 Or GEOG 1110 World Geography

Spring Semester

Applied Methodologies
Arts and Humanities
ITE 3050 OSHA Industrial Safety
 Or ITE 3410 Quality Control
 Or MGMT 3000 Principles of Management
 Or PHIL 3210 Engineering Ethics
 Or PHIL 2100 Introduction to Ethics
 Or BLAW 2000 Legal and Ethical Environment of Business
STAT 2020 Elements of Statistics
Writing/Information Literacy

Year 2

Fall Semester

Major Elective
Major Elective
Major Elective
Free Elective
Free Elective

Spring Semester

Free Elective
Free Elective
Free Elective
Free Elective
Free Elective