

## Transfer Guide and Degree Map

Pennsylvania Highlands Community College: Pre-Health Professions: Nursing  
Mount Aloysius College: Associate of Science – Ultrasonography

### Fall Semester Pennsylvania Highlands

### Mount Aloysius College

Course #	Title	Cr	Course #	Title	Cr
ENG110	English Composition I	3	ENGL 110	Composition and Rhetoric	3 CORE
PSY100	General Psychology	3	PSYC 101	General Psychology	3 MAJOR
MAT116	Mathematical Concepts & Applications	3	MATH 111	The Three C's – Calculate, Compute, Critique	3 CORE
BIO202/212	Human Anatomy & Physiology 1	4	BIOL 201	Anatomy & Physiology 1	4 MAJOR
	<b>Total Credits</b>	<b>13</b>		<b>Total credits</b>	<b>13</b>

### Spring Semester Pennsylvania Highlands

### Mount Aloysius College

Course #	Title	Cr	Course #	Title	Cr
PSY130	Human Development Across the Lifespan	3	PSYC 102	Human Growth and Development	3 MAJOR
ART101 or MUS100	Introduction to Art History or Introduction to Music	3	ART 109 or MUSC 105	Survey of Art or Survey of Music – Lower Level Aesthetics	3 CORE
BIO204/214	Human Anatomy & Physiology II	4	BIOL 202	Anatomy & Physiology II	4 MAJOR
Science/Math Elective MAT 145	Science or Math College Algebra	3 – 4	MATH 117	College Algebra	3 MAJOR
	<b>Total Credits</b>	<b>13-14</b>		<b>Total Credits</b>	<b>13-14</b>

**Remaining Program General Education Courses for AS to be taken at Mount Aloysius**

<b>Course #</b>	<b>Title</b>	<b>Cr</b>
CORE 100	Big Ideas: Effective Reasoning and Communication	2
CORE 200	Global Understanding: Strategies for Changemakers I	3
RLST 100/200	Lower Level Faith and Reason Course	3
	<b>Total</b>	<b>8</b>

**Remaining Program Major Courses for AS to be taken at Mount Aloysius**

<b>Course #</b>	<b>Title</b>	<b>Cr</b>
DMS 100	Introduction to Ultrasonography	1
DMS 101	Introduction to Patient Care	2
DMS 200	Abdominal Ultrasonography	3
DMS 202	Obstetrical and Gynecological Ultrasonography	3
DMS 205	Superficial Structures and Vascular Ultrasonography	3
DMS 303	Cross Sectional Anatomy for Sonography	3
DMS 401	Physics and Instrumentation I	3
DMS 403	Capstone: Issues and Trends in Health Care Delivery	3
DMS 408	Clinical Ultrasound Simulation	2
DMS 409	Ultrasound Clinical Practicum I	2
DMS 411	Ultrasound Clinical Practicum II	12
DMS 412	Ultrasound Clinical Practicum III	12
DMS 430	Healthcare Informatics	3
RAD 300	Imaging Principles	3
METE 109	Medical Terminology	3
PHYS 103	Applied Physics	3
	<b>Total</b>	<b>61</b>

**Total Number of FreeElectives:** 0 – Total of Elective Credits is dependent upon what courses are taken at PHCC

**Total Credits for Bachelor of Science at MAC:** 69

**Mount Aloysius College Graduation Requirements:**

- Cumulative Grade Point Average of 2.0 or higher
- Completion of all major course work with a grade of C or better
- Completion of 30 credits of 300/400 level course work at MAC with 18 credits being in the major
- Completion of last 30 credits in residence at MAC
- Completion of a total 120 credits for the degree.