

# Transfer Guide and Degree Map

Pennsylvania Highlands Community College: Associate of Applied Science – Radiologic Technology

Mount Aloysius College: Associate of Science – Ultrasonography

## Fall I Semester

### Pennsylvania Highlands

### Mount Aloysius College

<i>Course</i>	<i>Title</i>	<i>Credits</i>	<i>Course</i>	<i>Title</i>	<i>Credits</i>
HSC 105	Introduction to Health Professions	1	ELEC	Elective Credit	1 ELEC
ENG 110	English Composition I	3	ENGL 110	Composition and Rhetoric	3 CORE
LIF 111	Health and Wellness	3	HLTW 217	Health and Wellness Across the Lifespan	3 ELEC
HSC 100	Medical Terminology	3	METE 109	Medical Terminology	3 MAJOR
MAT 117	Technical Math	3	ELEC	Elective Credit	3 ELEC

## Spring I Semester

### Pennsylvania Highlands

### Mount Aloysius College

<i>Course</i>	<i>Title</i>	<i>Credits</i>	<i>Course</i>	<i>Title</i>	<i>Credits</i>
COM 110	Interpersonal Communication	3	COMM 205	Interpersonal Communication	3 ELEC
PHY 102/103	Concepts of Physics/Lab	3/1	PHYS 103	General Physics	4 ELEC
HSC 123	Operational Health Informatics	3	ELEC	Elective Credit	3 ELEC
ENG 204	Professional Writing	3	ENGL 281	Special Topics – Professional Writing	3 ELEC
PSY 100	General Psychology	3	PSYC 101	General Psychology	3 ELEC

## Summer I Semester

### Pennsylvania Highlands

### Mount Aloysius College

<i>Course</i>	<i>Title</i>	<i>Credits</i>	<i>Course</i>	<i>Title</i>	<i>Credits</i>
HSC 130	Basic Anatomy and Physiology	3	3	Elective Credit	3 ELEC

**Remaining Program Major 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
ART/ENGL/ THEA/MUSC	Lower Level Aesthetics Course	3
RLST 100/200	Lower Level Faith and Reason Course	3
MATH 111	The Three C's: Calculate, Compute, Critique	3
	<b>Total</b>	<b>14</b>

<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
BIOL 201/BIOL 201L	Anatomy and Physiology I Lecture/Lab	4
BIOL 202/BIOL 202L	Anatomy and Physiology II Lecture/Lab	4
MATH 112	College Algebra	3
	<b>Total</b>	<b>66</b>

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

**Total Credits for Associate of Science at MAC:** 80

**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.