

# Transfer Guide and Degree Map

Pennsylvania Highlands Community College:  
Associate of Applied Science degree in Computer Technology: IT Administration (Track)  
Mount Aloysius College: Bachelor of Science – Information Technology

## First Semester

### Pennsylvania Highlands

### Mount Aloysius College

<i>Course</i>	<i>Title</i>	<i>Cred its</i>	<i>Course</i>	<i>Title</i>	<i>Credits</i>
FYE 101	First Year Experience	1	LIBA 150	College Success	1 CORE
Elective	Cultural Awareness & Diverse Perspective	3	ENGL, ART, THEA, MUSC	Lower Level Aesthetics Course	3 CORE
ENG 110	English Composition I	3	ENGL 110	Composition and Rhetoric	3 CORE
CIT 132	Local Area Networks	4	CSIT 223	Introduction to Networking Systems	3 MAJOR
CIT 100	Microcomputer Applications	3	CSIT 103	Communication Technology Literacy	3 ELEC
CIT 173	Windows Enterprise Desktop Operating Systems	3	CSIT 226	PC Operating Systems	3 MAJOR

## Second Semester

### Pennsylvania Highlands

### Mount Aloysius College

<i>Course</i>	<i>Title</i>	<i>Cred its</i>	<i>Course</i>	<i>Title</i>	<i>Credits</i>
CIT 237 or CNT 200	TCP/IP Conn. And Troubleshooting or Routing and Switching Essentials	3/5	CSIT 281	Special Topics: Computer Science	3/5 MAJOR
CIT 196	Database Management	3	CSIT 206B	Database Management Systems	3 MAJOR
CIT 226	Windows Server Management	4	CSIT 228	Client/Server-Based Operating Systems	4 MAJOR
CIT 165	Hardware Components	3	CSIT 225	PC Architecture and System Design	3 MAJOR
LIF 111	Health and Wellness	3	ELEC	General Elective	3 ELEC

## Third Semester

### Pennsylvania Highlands

### Mount Aloysius College

<i>Course</i>	<i>Title</i>	<i>Cred its</i>	<i>Course</i>	<i>Title</i>	<i>Credits</i>
COM 101	Public Speaking	3	COMM 260	Public Speaking	3 ELEC
CIT 166	Visual Basic Programming	3	CSIT 220	Visual BASIC Programming	3 MAJOR
MAT 145	College Algebra	3	MATH 112	College Algebra	3 CORE
Elective	Science	3/4	ELEC	Science Elective	3-4 ELEC
CIT292 or CNT 210	Network Security or Adv. Routing & Switching Tech.	3	CSIT 281	Special Topic: Computer Science	3/5 ELEC

## Fourth Semester

### Pennsylvania Highlands

### Mount Aloysius College

<i>Course</i>	<i>Title</i>	<i>Cred its</i>	<i>Course</i>	<i>Title</i>	<i>Credits</i>
CIT 233 or CNT 220	Windows Enterprise Services or WAN Technologies	3/5	CSIT 281	Special Topics: Computer Science	3/5 ELEC
CIT 222	LINUX Operating System	3	CSIT 229	Introduction to GNU/LINUX	3 MAJOR
CIT202	Management Information Systems	3	CSIT 281	Special Topic: Computer Science	3 ELEC

CIT 285	Network Administration Project	2	CSIT 281	Special Topic: Computer Science	2 ELEC
CIT 290	Network Administration Internship	3	CSIT 281	Special Topic: Computer Science	3 ELEC

### Remaining Degree Requirements at Mount Aloysius College

#### Remaining Core Requirements

<i>Course</i>	<i>Title</i>	<i>Cr</i>	<i>Offered</i>
ENGL 210	Multi-Genre Writing	3	Every semester
ENGL 300/400	Upper Level Aesthetics Course	3	Every semester
RLST/PHIL	Lower Level Faith and Reason Course	3	Every semester
RLST 300/400	Upper Level Faith and Reason Course	3	Every semester
CORE 100	Big Ideas: Effective Reasoning and Comm	2	Every semester
CORE 200	Global Understanding: Strategies for Changemakers I	3	Every semester
CORE 400	Global Understanding Strategies for Changemakers II	2	Every semester
MATH 111	The Three C's: Compute, Critique, Calculate	3	Every semester
	<b>Total</b>	<b>22</b>	

#### Remaining Major and Other Course Requirements

<i>Course</i>	<i>Title</i>	<i>Cr</i>	<i>Offered</i>
CSIT 101	Computer Science Principles	3	Fall
CSIT 125P	Programming for Beginners	3	Fall
CSIT 201	Cybersecurity Fundamentals	3	
CSIT 345	Information Technology Internship	3	Every semester
CSIT 402	IT Research	3	Spring semester
	Cybersecurity/Digital Forensics Course	3	Every semester
FIN 222	Personal Finance	3	Spring semester
	BUS, MGMT, MKTG Elective	3	Every semester
CSIT 300/400	CSIT Elective 300/400 Level	3	
COMM 313	Professional Communication	3	Spring semester
MATH 220	Introduction to Statistics	3	
	<b>Total</b>	<b>33</b>	

**Total Number of Free Electives: 0** – Total impacted by elective courses taken at PHCC.

**Total Credits at MAC: 55** Total impacted by elective courses taken at PHCC

#### 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 declared minor, specialization, concentration, or certificate 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.