

Transfer Guide and Degree Map

Pennsylvania Highlands Community College:
Associate of Applied Science degree in Information Technology: Network 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>
CIT100	Microcomputer Applications	3	CSIT103	Communication Technology Literacy	3 ELEC
CNT100	Network Basics	5	CSIT223	Introduction to Networking	5 MAJOR
CIT173	Windows Enterprise Desktop Operating Systems	3	CSIT226	PC Operating Systems	3 MAJOR
ENG110	English Composition	3	ENGL110	Composition and Rhetoric	3 CORE
ACPI00	Academic and Career Planning	1	ELEC	General elective	1 ELEC

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>
CIT165	Hardware Components	3	CSIT225	PC Architecture and System Design	3 MAJOR
CIT196	Database Management	3	CSIT206B	Database Management Systems	3 MAJOR
CNT200	Routing & Switching Essentials	5	CSIT281D	Special Topics: Computer Science - Design	5 MAJOR
MAT145	College Algebra	3	MATH112	College Algebra	3 ELEC
LIF111	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>
CIT292	Network Security	3	CSIT281D	Special Topic: Computer Science - Design	3 MAJOR
CNT210	Adv. Routing & Switching Tech.	5	CSIT281D	Special Topic: Computer Science - Design	5 ELEC
COM101	Public Speaking	3	COMM260	Public Speaking	3 ELEC
Elective	Social Science (HIS100, HIS110, or GOV100)	3	HPGA201 or HPGA202 or HPGA203	American History to 1877 or American History Since 1877 or American National Government	3 CORE
Elective	Science	3-4	ELEC	Science Elective	3-4 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>
CIT202	Management Information Systems	3	CSIT281D	Special Topic: Computer Science - Design	3 ELEC
CIT285	Network Administration Project	2	CSIT281D	Special Topic: Computer Science - Design	2 ELEC
CIT290	Network Administration Internship	3	CSIT281D	Special Topic: Computer Science - Design	3 ELEC
CNT220	WAN Technologies	5	CSIT281D	Special Topic: Computer Science - Design	5 ELEC

Remaining Degree Requirements at Mount Aloysius College

Remaining Core Requirements

<i>Course</i>	<i>Title</i>	<i>Cr</i>	<i>Offered</i>
ART/ENGL/TH EA/MUSC	Lower Level Aesthetics Course	3	Every semester
ENGL210	Multi-Genre Writing	3	Every semester
ENGL300/400	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
CORE100	Big Ideas: Effective Reasoning and Comm	2	Every semester
CORE200	Global Understanding: Strategies for Changemakers I	3	Every semester
CORE400	Global Understanding Strategies for Changemakers II	2	Every semester
MATH111	The Three C's: Compute, Critique, Calculate	3	Every semester
MATH220	Introduction to Statistics – Quantitative Literacy (2 nd Course)	3	Every semester
	Total	28	

Remaining Major and Other Course Requirements

<i>Course</i>	<i>Title</i>	<i>Cr</i>	<i>Offered</i>
CSIT101	Computer Science Principles	3	Fall
CSIT125P	Programming for Beginners	3	Fall
CSIT201	Cybersecurity Fundamentals	3	
CSIT229	Introduction to GNU/LINUX	3	
CSIT345	Information Technology Internship	3	Every semester
CSIT402	IT Research	3	Spring semester
	Programing Course (Upper Level)	3	Every semester
	Cybersecurity/Digital Forensics Course	3	Every semester
	CSIT Electives (200/300/400) Elective	3	Every semester
FIN222	Personal Finance	3	Spring semester
	BUS, MGMT, MKTG Elective	3	Every semester
COMM313	Professional Communication	3	Spring semester
	Any 300-400 level COMM Course	3	
	Total	39	

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

Total Credits at MAC: 67

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.