

Program Map - Course alignment to the program goals

As of 2014-2015

Program: Computer Network Technician (A.A.S.)					
Program Goals <i>A goal of this program is to ...</i>	Prepare students to install and maintain desktop and network operating systems	Prepare students to install and maintain various hardware devices and platforms	Prepare students to effectively document, design, implement and maintain computer networks	Meets General Education Requirements	Meets Graduation Requirement
ILO Reference <small>To which ILO(s) do the PLO(s) link?</small>	A B C D	A B C D	A B C D E	ABCDE	ABCDE
Program Learning Outcomes <i>Successful graduates from this program will be able to...</i>	Install and maintain desktop and network operating system in accordance to manufacturers recommendations and applicable industry standards and best practices	Install and maintain hardware devices and platforms in accordance to manufacturers recommendations and applicable industry standards and best practices	Document, design, implement and maintain computer networks in accordance to manufacturers recommendations and applicable industry standards and best practices	---	---
Assessment Tools	Objective tests based on standard certification exams, labs and projects	Objective tests based on standard certification exams, labs and projects	Objective tests based on standard certification exams, labs and projects	General Education Assessments	Graduation Rate Data
EN 111				X	X
FS 100					X
IS 115					X
IS 140					X
IS 207					X
MA 171					X
BU 111					X
EN 112				X	X
EN 171					X
IS 208					X
IS 241	I/A	I/A	I/A		X
HU 146				X	X
IS 204					X
IS 209					X
IS 242		I/A/P	I/A/P		X
IS 237	A/P	A/P	A/P		X
IS 238	A/P	A/P	A/P		X
IS 250	A/P	A/P	A/P		X
IS 260					X
MA127				X	X
Selective elective				X	X
Physical Ed Activity					X
Social Science elective					x

Key:

X - Course outcomes assessments serve the PLO

I – Introductory Level Outcomes

A – Applied Level Outcomes

P – Proficiency Level Outcomes

ILOs – A. Communication, B. Knowledge Management, C. Problem Solving, D. Ethics & Social Responsibility, E. Aesthetic Responsiveness