Convergence Technology Proposed Curriculum Outline

Certificate - Convergence Technology CIP 15.0305

30 credit hours

Many CPMT, EECT, ITCC, ITMT, ITNW (except ITNW 2374), and ITSY courses are offered in eight-week express sessions

FIRST YEAR

First Semester

			Lec	Lab	Ext	Cont	Credit
ITCC	1371	CCNA 1 Cisco - Introduction to Networks	2	3	0	80	3
ITCC	1374	CCNA 2 - Routing and Switching Essentials	2	3	0	80	3
ITMT	1370	Configuring and Supporting Microsoft Windows 7	2	2	0	64	3
~~ITMT~~	~~2301~~	~~Windows Server 2008 Network Infrastructure Configuration~~	~~2~~	~~3~~	~~0~~	~~80~~	~~3~~
ITMT	2370	Installing and Configuring Windows Server 2012	2	3	0	80	3
ITNW	1370	Cloud+ Computing Essentials	2	3	0	80	3
		Total Hours	10	14		384	15

Second Semester

			Lec	Lab	Ext	Cont	Credit
EECT	2337	Wireless Telephony Systems (Capstone)	2	3	0	80	3
ITNW	2373	Information Storage Management (EMC)	2	3	0	80	3
ITNW	2375	VmWare vSphere: Installation, Configuration and Management	2	3	0	80	3
Elective*			2	2	0	64	3
Elective*			2	2	0	64	3
		Total Hours	10	13	0	368	15
		GRAND TOTAL				***752***	***30***

* Electives (6 credit hours): EECT 1371 (recommended), ITCC 2371 (recommended in combination with ITCC 2372), ITCC 2372, ~~ITMT 2302(recommended)~~ ITMT 2371 (recommended), EECT 1348, ITSY 1300 (recommended), or any ITSY course or one of the following Cooperative Education courses: EECT 2380 (with consent of Program Director) or ITNW 2380 (with consent of Program Director)