AAS - Convergence Technology CIP 15.0305

60 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
CPMT	1305	IT Essentials I: PC Hardware and Software	2	3	0	80	3
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
ITNW	1370	Cloud + Computing Fundamentals	2	3	0	80	3
MATH	*1314*	*College Algebra* [1]	3	1	0	64	3
		Total Hours	11	13	0	384	15

Second Semester			Lec	Lab	Ext	Cont	Credit
ENGL	*1301*	*Composition I*	3	1	0	64	3
ITMT	1370	Configuring and Supporting Microsoft Windows 7	2	2	0	64	3
~~ITMT~~	~~2351~~	~~Windows Server 2008: Server Administrator~~	~~2~~	~~3~~	~~0~~	~~80~~	~~3~~
ITMT	2370	Installing and Configuring Windows Server 2012	2	3	0	80	3
Elective*			2	2	0	64	3
Elective*			2	2	0	64	3
		Total Hours	11	10	0	336	15

SECOND YEAR

First Semester			Lec	Lab	Ext	Cont	Credit
ECON	*1301*	*Introduction to Economics* [2]	3	0	0	48	3
EECT	2337	Wireless Telephony Systems	3	1	0	64	3
~~ITMT~~	~~2301~~	~~Windows Server 2008 Network Infrastructure Configuration~~	~~2~~	~~3~~	~~0~~	~~80~~	~~3~~
ITMT	2371	Administering Windows Server 2012	2	3	0	80	3
ITSY	2300	Operating System Security	2	2	0	64	3
SPCH	*1321*	*Business and Professional Communication* [3]	3	0	0	48	3
		Total Hours	13	6	0	304	15

Second Semester			Lec	Lab	Ext	Cont	Credit
HUMA	*1301*	*Introduction to Humanities I* [4]	3	0	0	48	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
ITNW	2374	Advanced Computer Networking Case Study (Capstone)	2	3	0	80	3
ITSC	1316	Linux Installation and Configuration	2	2	0	64	3
		Total Hours	11	11	0	352	15
		GRAND TOTAL				***1376***	***60***

[1] May substitute MATH 1316, MATH 1324, MATH 1325, MATH 1332, MATH 1342, MATH 1350, MATH 1351, MATH 1414, MATH 2305, MATH 2312, MATH 2318, MATH 2320, MATH 2413, MATH 2414, MATH 2415, MATH 2417, or MATH 2419

[2] May substitute ANTH 2302, ANTH 2346, ANTH 2351, ECON 2301, ECON 2302, GOVT 2305, GOVT 2306, HIST 1301, HIST 1302, HIST 2301, PSYC 2301, or SOCI 1301

[3] May substitute SPCH 1311 or SPCH 1315

[4] May substitute ARTS 1301, ARTS 1303, ARTS 1304, ARTS 1313, DANC 2303, DRAM 1310, DRAM 2361, DRAM 2362, DRAM 2366, DRAM 2367, ENGL 2322, ENGL 2323, ENGL 2327, ENGL 2328, ENGL 2332, ENGL 2333, ENGL 2342, ENGL 2343, ENGL 2351, FREN 2303, FREN 2304, HIST 2311, HIST 2312, HIST 2321, HIST 2322, MUSI 1306, MUSI 1307, MUSI 1310, PHIL 1301, PHIL 1304, PHIL 2303, PHIL 2306, PHIL 2307, or PHIL 2321

* Elective (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).