



Computerized Service Technician/Manufacturing Information Technology Specialist

CST/MITS CURRICULUM

(CST Curriculum is a 1 year Technical Diploma - first 2 semesters
MITS is a 2 year Technical Diploma – all 4 semesters)

1st Semester		Credits	Lecture/Lab	Total Hours	Hrs/Week	Days Delv
631-100	Microcomputer Fundamentals	3	0/108	108	6	20
631-101	PC Software Fundamentals	3	0/108	108	6	20
631-102	PC Peripherals & Troubleshooting	3	18/72	90	5	18
631-106	IT Customer Service Fundamentals	3	36/36	72	4	14
631-111	PC Hardware Assessment	1	0/36	36	2	7
801-195	Written Communication	3	54	54	3	
1st Semester Total		16		468	26	
2nd Semester		Credits	Lecture/Lab	Total Hours	Hrs/Week	Days Delv
631-104	Cyber Ethics	3	36/36	72	4	14
631-112	PC Hardware Interface	1	0/36	36	2	7
631-115	Network Fundamentals	3	0/108	108	6	20
631-116	Troubleshooting Shared Net Resources	3	0/108	108	6	20
631-118	Green IT	3	36/36	72	4	14
804-107	College Math	3	54	54	3	
2nd Semester Total		16		450	25	
3rd Semester		Credits	Lecture/Lab	Total Hours	Hrs/Week	Days Delv
631-103	Apple Devices & Operating Systems	3	0/108	108	5.5	20
631-105	Helpdesk Fundamentals	3	18/72	90	5	18
631-108	Manufacturing Communication Protocols	3	36/36	72	4	14
631-109	Networking Portfolio	1	0/36	36	2	7
631-119	Wireless Networking	3	0/108	108	5.5	20
801-196	Oral/Interpersonal Communication	3	54	54	3	
3rd Semester Total		16		468	25	
4th Semester		Credits	Lecture/Lab	Total Hours	Hrs/Week	Days Delv
631-107	Linux Operating Systems	3	0/108	108	5.5	20
631-110	Network Portfolio 2	1	0/36	36	2	7
631-113	Malicious Software Fundamentals	3	18/72	90	5	18
631-114	Mobile Device Fundamentals	3	36/36	72	4	14
631-121	Wireless Networking 2	3	18/72	90	5	18
631-122	Service Support internship	1	0/72	72	4	14
4th Semester Total		14		468	25.5	
Program Totals:		62				

FALL 2015 (1 st semester)					
TIMES	Monday	Tuesday	Wednesday	Thursday	Friday
7:00 am to 12:25 pm	Microcomputer Fundamentals (08/24-09/24/15) PC Software Fundamentals (09/28 – 10/29/15)				
7:00 to 11:50 am	PC Peripherals & Troubleshooting (11/02 – 12/01/15)				
7:00 to 10:50 am	PC Hardware Assessment (12/02 – 12/16/15)				
1:00 to 2:20 pm	Written Communication (08/24 – 12/16/15)		Written Communication		
1:00 to 4:50 pm			IT Customer Srvc Fundamentals (08/27-12/17/15)		
SPRING 2016 (2 nd semester)					
7:00-11:50 am	Network Fundamentals (01/25 – 02/29/16) Troubleshooting Shared Net Resources (03/01 – 04/12/16) Green IT (04/14 – 05/05/16)				
7:00-11:25 am	PC Hardware Interfacing (05/09 – 05/19/16)				
12:30-4:50 pm	Cyber Ethics (01/25 – 05/16/16)				
3:00 - 4:20 pm		College Math (8/25 – 12/17/15) CENTRAL		College Math CENTRAL	

Refer to the BTC Catalog for complete course descriptions, program standards, and requisite information. See course schedule for additional General Education offerings.

(Students may need to complete developmental courses prior to enrolling in some program or general education classes if they do not meet course prerequisites.)



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FALL 2015 (3 rd semester)					
TIMES	Monday	Tuesday	Wednesday	Thursday	Friday
7:00-11:50 am	Helpdesk Fundamentals (08/24 – 09/22/15)				
7:00 am–12:25 pm	Apple Devices & Operating Systems (09/23 – 10/27/15) Wireless Networking 1 (10/28 – 12/01/15)				
7:00–10:50 am	Networking Portfolio 1 (12/02 – 12/16/15)				Manufacturing Communications Protocol (08/28-12/18/15)
4:00-5:20 pm	Oral/Interpersonal Communication (ITV) (08/25 – 12/17/15)		Oral/Interpersonal Communication (ITV)		
SPRING 2016 (4 th semester)					
TIMES	Monday	Tuesday	Wednesday	Thursday	Friday
7:00-11:50 am	Wireless Networking 2 (01/25 – 02/23/16) Mobile Device Fundamentals (02/24 – 03/17/16) Linux Operating System (03/28 – 05/02/16)				
7:00-10:15 am	Network Portfolio 2 (05/03 – 05/19/16)				
7:00 am-12:45 pm					Malicious Software Fundamentals (01/29 – 05/20/16)
Varies	Service Support Internship (04/18 – 05/19/16)				

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