



**COMPUTER SYSTEMS TECHNOLOGY  
ASSOCIATE OF APPLIED SCIENCE**

TRANSFER INSTITUTION(S):

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**ADVISING WORKSHEET 2024-2025**

Name \_\_\_\_\_

*Jacket Student Central  
Phone: 406-247-3019  
Fax: 406-247-3095*

Student ID \_\_\_\_\_

Course	Credits	Grade	Semester	Equivalent
<b>Recommended Preparatory Courses</b>				
CAPP 120 Introduction to Computers	3			

**Required Preparatory Courses**


**General Education Requirements**

COMX 106	Communicating in a Dynamic Workplace	3		
M 114	Extended Technical Mathematics	3		
WRIT 121	Intro to Technical Writing	3		

**Required Courses**

CAPP 156	MS Excel	3		
CSCI 100	Introduction to Programming	3		
CSCI 240	Databases and SQL	3		
ITS 166	Configuring MS Windows 10	3		
ITS 212	Network Operating System-Server Admin	3		
ITS 217	Network Operating System-Server Admin/Apps	3		
ITS 224	Introduction to Linux	3		
ITS 226	Advanced Linux	3		
ITS 245	Computer Forensics	3		
ITS 246	Cybersecurity Operations	3		
ITS 256	CCNA: Security	3		
ITS 257	Introduction to Computer Visualization	3		
ITS 280	Computer Repair & Maintenance	3		
ITS 283	Health Information Networking	3		
ITS 299	Capstone	3		
NTS 104	CCNA 1: Intro to Networks	3		
NTS 105	CCNA 2: Routing and Switching Essentials	3		
NTS 204	CCNA 3: Scaling Networks	3		

**Restricted Elective – 3 credits required, chosen in consultation with an advisor**

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**TOTAL MINIMUM CREDITS REQUIRED 66**  
*A grade of "C" (2.0) or higher is mandatory in all courses*

**Restricted Elective options:**

CSCI 116	Intro to Python Programming	ITS 289	Professional Certification
CSCI 211	Client Side Programming	ITS 291	Special Topics
CSCI 214	Server-Side Web Prog & Admin	ITS 298	Internship/Cooperative Education

***Suggested Plan of Study***

<b>First Semester</b>	<b>Credits</b>	<b>Second Semester</b>	<b>Credits</b>
COMX 106	3	CAPP 156	3
CSCI 100	3	ITS 212	3
CSCI 240	3	ITS 224	3
ITS 166	3	NTS 104	3
ITS 280	3	WRIT 121	<u>3</u>
M 114	<u>3</u>	<b>TOTAL</b>	<b>15</b>
<b>TOTAL</b>	<b>18</b>		

<b>Third Semester</b>	<b>Credits</b>	<b>Fourth Semester</b>	<b>Credits</b>
ITS 217	3	ITS 245	3
ITS 226	3	ITS 256	3
ITS 246	3	ITS 257	3
NTS 105	3	ITS 283	3
Restricted Elective	<u>3</u>	ITS 299	3
<b>TOTAL</b>	<b>15</b>	NTS 204	<u>3</u>
		<b>TOTAL</b>	<b>18</b>

Transcript evaluation (if applicable completed) by: \_\_\_\_\_ on \_\_\_\_\_

## **Developing a Plan of Study**

To facilitate course planning and scheduling, students should be aware that not all courses are offered every semester. Some courses require pre-requisites and preparatory courses to be successfully completed or co-requisites be taken simultaneously.

## **Program Specific Information**

Students should know the following information:

- 1.) Computer Systems Technology is a fall start program. Please see advisor for more information.
- 2.) Many of the required courses are sequential in order and failure to pass one semester can impact the next.
- 3.) This is a program with few online options. Many courses are 4 or even 5 days per week.
- 4.) Students that earn an AAS degree and want to further their education thus career; are able to go on for a Bachelor of Applied Science degree through MSUB. There are a variety of thematic concentrations for completing the BAS degree. Please consult with an advisor for more information.