



TRANSFER INSTITUTION(S):

COMPUTER SYSTEMS TECHNOLOGY
ASSOCIATE OF APPLIED SCIENCE

ADVISING WORKSHEET 2019-2020

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

Name _____

Student ID _____

Course	Credits	Grade	Semester	Equivalent
Recommended Preparatory Courses				
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 181 Web Design & Programming	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 256 CCNA: Security	3			
ITS 257 Introduction to Computer Visualization	3			
ITS 260 CCNP : Routing	4			
ITS 264 CCNP 3: Switching	4			
ITS 280 Computer Repair & Maintenance	3			
ITS 283 Health Information Networking	3			
ITS 284 Network Storage	3			
NTS 104 CCNA 1: Intro to Networks	4			
NTS 105 CCNA 2: Routing and Switching Essentials	4			

NTS	204	CCNA 3: Scaling Networks	3			
NTS	205	CCNA 4: Connecting Networks	3			

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

--	--	--	--	--

TOTAL MINIMUM CREDITS REQUIRED 67
A grade of “C” (2.0) or higher is mandatory in all courses

Restricted Electives

CSCI 116	Python Programming	ITS 182	Help Desk Support
CSCI 211	Client-Side Programming	*ITS 289	Professional Certification
CSCI 214	Server-Side Programming	ITS 291	Special Topics
HIT 101	Intro to Healthcare Informatics	ITS 298	Internship/Cooperative Education

**Recommended*

Suggested Plan of Study

First Semester	Credits	Second Semester	Credits
ITS 166	3	CAPP 156	3
ITS 280	3	ITS 212	3
M 114	3	ITS 256	3
NTS 104	4	ITS 283	3
NTS 105	4	NTS 204	3
TOTAL	17	CSCI 181	3
		TOTAL	18

Third Semester	Credits	Fourth Semester	Credits
COMX 106	3	ITS 224	3
ITS 217	3	ITS 289	1 (recommended)
WRIT 121	3	ITS 257	3
ITS 260	4	ITS 264	4
NTS 205	3	ITS 284	3
TOTAL	16	Restricted Elective	3
		TOTAL	17

Transcript evaluation (if applicable completed) by: _____ on _____

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.

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.



2019-2020 Computer Systems Technology AAS Plan of Study

Name _____

Student ID _____

Semester _____

Semester _____

Course	Credits	Course	Credits
Total		Total	

Fall _____

Spring _____

Course	Credits	Course	Credits
ITS 166	3	CAPP 156	3
ITS 280	3	ITS 212	3
NTS 104	4	ITS 256	3
NTS 105	4	ITS 283	3
Gen Ed:	3	NTS 204	3
		CSCI 181	3
Total		Total	

Fall _____

Spring _____

Course	Credits	Course	Credits
ITS 217	3	ITS 224	3
ITS 260	4	ITS 257	3
NTS 205	3	ITS 289 (recommended)	1
Gen Ed:	6	ITS 264	4
		ITS 284	3
		Restricted Elective	3
Total		Total	

Number of earned credits that apply toward degree: _____

Number of credits left to earn for degree: _____

CERTIFICATION: The courses listed are **required** for the student's degree.

Advisor's Signature: _____ Date: _____

Student's Signature: _____ Date: _____