MONTANA STATE UNIVERSITY BILLINGS

COMPUTER DESKTOP/NETWORK SUPPORT
ASSOCIATE OF APPLIED SCIENCE

ADVISING WORKSHEET 2013-2014

City College
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			
COMX	111	Introduction to Public Speaking	3			
M	114	Extended Technical Mathematics or other college level equivalent	3			
WRIT	121	Intro to Technical Writing	3			
Required Courses						
BGEN	105	Introduction to Business	3			
CAPP	110	Short Courses: MS Outlook	1			
CAPP	153	MS PowerPoint	2			
CAPP	154	MS Word	3			
CAPP	156	MS Excel	3			
CAPP	158	MS Access	3			
CMP	135	Introduction to Web Design	3			
CSCI	210	Web Programming	3			
ITS	140	CCNA 1: Discovery (Cisco 1)	4			
ITS	142	CCNA 2: Discovery (Cisco 2)	4			

Updated 5/13/2013

ITS	161	MS Windows 7 Configuration	3				
ITS	162	Windows Server 08 Active Directory Configuration	3				
ITS	182	Help Desk Support	3				
ITS	224	Introduction to Linux	3				
ITS	274	Advanced Hardware/Software Troubleshooting and Support	4				
ITS	280	Computer Repair & Maintenance	3				
ITS	285	Help Desk Infrastructure	3				
MART	208	Multimedia Technology	3				
Elective or CST	292	Technical Support Internship	3				

Electives

TOTAL MINIMUM CREDITS REQUIRED   69

A grade of "C" or higher is mandatory in all required courses.

Suggested Plan of Study

First Semester	Credits
ITS 140	4
ITS 142	4
ITS 161	3
COMX 106	3
M 114	3
TOTAL	**17**

Second Semester	Credits
CAPP 154	3
CAPP 156	3
CAPP 158	3
BGEN 105	3
ITS 162	3
WRIT 121	3
TOTAL	**18**

Third Semester	Credits
CAPP 110	1
CAPP 153	2
CMP 135	3
COMX 111	3
ITS 182	3
ITS 224	3
ITS 280	3
TOTAL	**18**

Fourth Semester	Credits
CSCI 210	3
MART 208	3
ITS 274	3
ITS 285	3
Elective	3
TOTAL	**16**

Transcript evaluation (if applicable completed) by: _____on __/___/_____

Updated 5/13/2013

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.

Selected Courses and Prerequisites
Key: F= Fall; S=Spring; X=Summer; # = online

Computer Desktop and Network Support Associate of Applied Science:

Course	Required Pre-requisite	Recommended Pre-requisite	Required Co-Requisite	Recommended Co-requisite	Term Offered
BGEN 105					F,S,#
CAPP 110					F, S, (possible intersession)
CAPP 120					F,S,X,#
CAPP 153	CAPP 120				F,F#,S
CAPP 154	CAPP 120				F,S,#
CAPP 156	CAPP 120				F,S,#
CAPP 158	CAPP 120	CAPP 156			F,S,#
CMP 135	CAPP 120				F,S
COMX 106					F,S,X,#
COMX 111					F,S,X,#
CSCI 210	CMP 135				S
CST 292/ Elective					S
ITS 140	CAPP 120 or instructor approval		ITS 142		F, S
ITS 142	CAPP 120, ITS 140		ITS 140		F, S
ITS 161	CAPP 120 or instructor approval				F
ITS 162	ITS 160				S
ITS 182					F
ITS 224					F, S
ITS 274	ITS 162, 280				S
ITS 280	CAPP 120 or instructor approval				F
ITS 285	ITS 182, WRIT 121				S
M 114	M095, M 111, or appropriate placement	M111			F, F#, S, S#, X, X#
MART 208	CAPP 120				F,S
WRIT 121	WRIT 095, WRIT 104 or appropriate placement, CAPP 120	WRIT 104			F, S, S#

Program Specific Information

Students should know the following information:

1.) This program is the most flexible of the computer programs and be completed on a part time schedule if needed.
2.) There are many online options for this program.
3.) WRIT 122 can be substituted for WRIT 121 on a case by case basis.
4.) ITS 140 and 142 can fill up quickly so it is important to register early
5.) 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 the university campus MSUB. Students can work to complete General Education requirements and take upper division credits in areas of study which will complement their AAS credits already earned. There are a variety of options and thematic concentrations for completing the BAS degree. Please consult with an advisor for more information.

2013-2014 Computer Desktop/Network Support AAS Plan of Study

MSU BILLINGS
City College

for_____

Date: _____

Semester (_____)   **Semester (_____)**

Course	Credits	Course	Credits
Total		**Total**	

Semester (_____)   **Semester (_____)**

Course	Credits	Course	Credits
ITS 140	4	CAPP 154	3
ITS 142	4	CAPP 156	3
ITS 161	3	CAPP 158	3
Gen Ed:	3	BGEN 105	3
Gen Ed:	3	ITS 162	3
		Gen Ed:	3
Total		**Total**	

Semester (_____)   **Semester (_____)**

Course	Credits	Course	Credits
CAPP 110	1	CSCI 210	3
CAPP 153	2	MART 208	3
CMP 135	3	ITS 274	4
ITS 182	3	ITS 285	3
ITS 224	3	Restricted Elective	3
ITS 280	3		
Gen Ed:	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: _____