


PROCESS PLANT TECHNOLOGY
ASSOCIATE OF APPLIED SCIENCE

ADVISING WORKSHEET 2018-2019

Name _____

Student ID _____

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

Course	Credits	Grade	Semester	Equivalent
Recommended Preparatory Courses				

Required Preparatory Courses				

General Education Requirements

CAPP	120	Introduction to Computers	3			
COMX	106	Communicating in a Dynamic Workplace	3			
WRIT	121	Intro to Technical Writing or	3			
WRIT	122	Intro to Business Writing				
M	114	Extended Technical Mathematics	3			

Required Courses

BGEN	105	Introduction to Business	3			
COMX	111	Introduction to Public Speaking	3			
PPT	101	Fundamentals of Processing Technology Lecture	4			
PPT	102	Fundamentals of Processing Technology Laboratory	1			
PPT	120	Environmental Awareness	2			
PPT	130	Progress Diagrams for Process Technology	2			
PPT	135	Instrumentation and Control Systems Lecture	4			
PPT	136	Instrumentation and Control Systems Laboratory	1			
PPT	151	Process Plant Safety I	2			
PPT	161	Process Plant Safety II	2			
PPT	175	Process Plant Sciences Lecture	4			
PPT	176	Process Plant Sciences Laboratory	1			
PPT	207	Boilers, Accessories, and Basic Operations	3			
PPT	208	Equipment and Operations Laboratory	2			

PPT	210	Equipment and Operations Lecture	4			
PPT	211	Advanced Operations Lecture	2			
PPT	212	Advanced Operations Laboratory	1			
PPT	220	Quality Control Practices	2			
PPT	225	Plant Investigation and Troubleshooting	2			
PPT	296	Cooperative Education/Internship	3			
TRID	160	Hazardous Materials Technician General Training	3			
TRID	185	Introduction to Industrial Power Systems	2			
TRID	186	Introduction to Industrial Power Systems Laboratory	1			

Restricted Elective chosen in consultation with an Academic Advisor – 3 credits required

PWRP	210	Turbines, Accessories, and Basic Operations	3			
BIOB	101	Discover Biology	3			
SOCI	101	Introduction to Sociology	3			
TRID	151	Welding	2			
CAPP	156	MS Excel	3			
CAPP	110	Short Courses: MS Outlook	1			

TOTAL MINIMUM CREDITS REQUIRED 69

A grade of "C" (2.0) or higher is mandatory in all required courses

Suggested Plan of Study

Spring First Semester		Fall Second Semester		Spring Third Semester		Fall Fourth Semester	
CAPP 120	3	COMX 111	3	BGEN 105	3	PPT 296	3
M 114	3	PPT 120	2	COMX 106	3	PPT 211	2
PPT 101	4	PPT 135	4	PPT 207	3	PPT 212	1
PPT 102	1	PPT 136	1	PPT 208	2	PPT 220	2
PPT 130	2	PPT 161	2	PPT 210	4	PPT 225	2
PPT 151	2	PPT 175	4	TRID 160	3	WRIT 121 or 122	3
TRID 185	2	PPT 176	1	TOTAL	18	Restricted Elective	3
TRID 186	1	TOTAL	17			TOTAL	16
TOTAL	18						

Transcript evaluation (if applicable) completed by: _____ on __/__/____

Program Specific Information

- Math, writing and other general education courses such as CAPP 120, COMX 106, COMX 111, BGEN 105, and the Restricted Elective can be completed in advance of the technical courses.
- The technical portion of the program is a spring semester start only.
- Process Plant Technology graduates will find career opportunities in a variety of industries including petroleum refining, natural gas processing, oil and gas production, biofuels, food processing, chemical manufacturing, power generation, water treatment, and paper manufacturing.
- 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 various thematic concentrations that a student can focus on to earn a BAS degree, one of which is Business. Contact Jacket Student Central or MSUB Advising & Career Services at 406-657-2240 for further details.



2018-2019 AAS Process Plant Technology Plan of Study

Name _____

Student ID _____

Semester _____

Semester _____

Course	Credits	Course	Credits
Total		Total	

Spring Semester _____

Fall Semester _____

Course	Credits	Course	Credits
PPT 101	4	PPT 120	2
PPT 102	1	PPT 135	4
PPT 130	2	PPT 136	1
PPT 151	2	PPT 161	2
TRID 185	2	PPT 175	4
TRID 186	1	PPT 176	1
CAPP 120	3	COMX 111	3
M 114	3		
Total		Total	

Spring Semester _____

Fall Semester _____

Course	Credits	Course	Credits
PPT 207	3	PPT 211	2
PPT 208	2	PPT 212	1
PPT 210	4	PPT 220	2
TRID 160	3	PPT 225	2
BGEN 105	3	PPT 296	3
COMX 106	3	WRIT 121 or WRIT 122	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 Signature: _____ Date: _____

Student Signature: _____ Date: _____