

**BS in Accounting w/Data Analytics concentration  
2020-2021 Audit Worksheet \***

**Student:**

**Expected Graduation Term:**

<b>Core Requirements: 42 credits</b>			
Course #	Course Title	Credits	Term Taken
ACC 2000	Accounting Principles I	3	
ACC 2100	Accounting Principles II	3	
BUS 1100	Introduction to Business	3	
BUS 2200	Business Law	3	
BUS 2300	Quantitative Problem Solving	3	
EC 2001	Principles of Economics	3	
EC 3100	International Economics	3	
FIN 3000	Principles of Finance	3	
MGT 2000	Team Dynamics and Decision Making	3	
MGT 3000	Organizational Behavior	3	
MGT 4000	Strategic Management	3	
MIS 2000	IS/IT Management	3	
MKT 3000	Principles of Marketing	3	
OSM 3000	Operations & Supply Chain Management	3	

<b>Math Requirements: 8 credits</b>			
MA 1135	Calculus for Life Sciences	4	
or MA 1160 Calculus with Technology I			
MA 2720	Statistical Methods	4	

<b>Lab Science Requirements: minimum of 7 credits</b>			
BL / Biology , CH / Chemistry , EH / Exercise Science , FW / Forestry , GE / Geology , PH / Physics , SS / Social Science			
Students must complete two science courses in two different disciplines, from the Science Course List; at least one of these must include or be taken with the accompanying laboratory.			

<b>Major Requirements: 15 credits</b>			
Course #	Course Title	Credits	Term Taken
ACC 3000	Intermediate Accounting I	3	
ACC 3100	Intermediate Accounting II	3	
ACC 3500	Managerial/Cost Accounting I	3	
ACC 3600	Foundations of Taxation	3	
ACC 4100	Audit and Assurance	3	

<b>Concentration Requirements: 18 credits</b>			
Required: 12 credits			
ACC 4000	Accounting Data Analytics	3	
ACC 4800	Accounting Systems	3	
MIS 2100	Introduction to Business Programming	3	
MIS 3100	Business Database Management	3	
Electives: 6 credits			
ACC 4200	Accounting Theory	3	
ACC 4500	Managerial/Cost Accounting II	3	
ACC 4600	Advanced Tax Topics	3	
ACC 4700	Governmental & Not-for-Profit Accounting	3	
ACC 4990	Special Topics in Accounting	1-6	
BUS 3900	Business Internship	1-4	
BUS 4900	Research Project	1-6	
BUS 4950	Business Project	1-6	
BUS 4990	Special Topics in Business	1-6	
BUS 4991	Business Development Experience I	3	
BUS 4992	Business Development Experience II	3	
EC 3300	Industrial Organization	3	
FIN 4000	Investment Analysis	3	
FIN 4100	Advanced Financial Management	3	
FIN 4200	Derivatives and Financial Engineering	3	
FIN 4300	Personal Financial Planning	3	
FIN 4400	Equity Analysis	3	
FIN 4500	Risk Management and FinTech	3	
FIN 4700	Global Finance	3	
FIN 4801	Applied Portfolio Management 1	2	
FIN 4802	Applied Portfolio Management II	2	
FIN 4803	Applied Portfolio Management III	2	
MA 3720	Probability	3	
MA 3740	Statistical Programming and Analysis	3	
MA 4710	Regression Analysis	3	
MIS 3000	Business Process Analysis	3	
MIS 3200	Systems Analysis and Design	3	
MIS 3500	User-Centered Design	3	
MIS 4000	Emerging Technologies	3	
MIS 4200	Management of Cyber Security	3	
MIS 4400	Business Intelligence and Analytics	3	

\* Not the official audit form. The official audit can be found at: <http://www.mtu.edu/registrar/students/major-degree/audit/business/>

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**Student:** \_\_\_\_\_ **Expected Graduation Term:** \_\_\_\_\_

<b>GENERAL EDUCATION &amp; DISTRIBUTION: Total 24 credits</b>			
Course #	Course Title	Credits	Term Taken
UN 1015	Composition	3	
UN 1025	Global Issues or upper level modern language	3	
	Critical and Creative Thinking	3	
	Social Responsibility & Ethical Reasoning	3	

<b>HASS: 12 Credits</b>			
<input type="checkbox"/> Students must complete 12 credits of HASS course work <input type="checkbox"/> Six of the 12 credits must be at the 3000 or 4000 level <input type="checkbox"/> At least three credits each in the following: Communication/Comp, Humanities and Fine Arts and Social & Behavioral Sciences. <input type="checkbox"/> Six (6) credits must be at the 3000 or 4000 level <input type="checkbox"/> No more than three credits may come from the restricted list			
	Communication/Composition	3	
	Humanities and Fine Arts	3	
	Social and Behavioral Sciences	3	
	Course from any list above or Restricted list	0-3	

<b>Free Electives: 9 credits</b>			

Completed Credit Count

Core \_\_\_\_\_

Math \_\_\_\_\_

Lab Science \_\_\_\_\_

Major \_\_\_\_\_

Concentration \_\_\_\_\_

Gen Ed \_\_\_\_\_

Free Electives \_\_\_\_\_

<b>Co-curricular Activities: Total 3 credits</b>			
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree. .05 credits each			

**Total Academic Credits  
Required: 123**

Co-curricular Activities \_\_\_\_\_