

## B.S. Finance (BFIN) Degree (Fall 2025 and later)

*This is not an official list of degree requirements. Adjustments may be required due to curriculum changes.*

### First Year – Fall

Course	Prerequisites	Credit
<b>MA1035/1161/1161-Calculus (Essential Ed Math)</b>	MA 1032 or MA 1031 or MA 1120 or ALEKS Math Placement >= 76 or CEEB Calculus AB >= 2 or CEEB Calculus BC >= 2 or CEEB Calculus AB Subscore >= 2 or ACT Mathematics >= 26 or SAT MATH SECTION SCORE-M16 >= 610	4-5
<b>ACC2000</b> -Accounting Principles I (Essential Ed STEM)		3
<b>EC2001</b> -Principles of Economics (Essential Ed-Fnd in Human World)	MA1030 or MA1031 or MA1032 or MA1135/1160/1161/1121 ©	3
<b>UN1015</b> Composition		3
<b>UN1013/2013 (Essential Ed-Seminar)</b>		1
<b>Total</b>		<b>14-15</b>

### Second Year – Fall

Course	Prerequisites	Credit
<b>BUS2300</b> -Quantitative Problem Solving	BUS2100 or MA2720/2720/3710/3720	3
<b>BUS2200</b> -Business Law (Essential Ed SHAPE)		3
<b>FIN4100</b> -Advanced Financial Management	FIN3000 or EC3400	3
<b>FIN4000</b> -Investment Analysis	FIN3000 or EC3400 and MA2710/2720/3710	3
<b>Essential Education</b> – Communication Intensive		3
<b>Total</b>		<b>15</b>

### Third Year – Fall

Course	Prerequisites	Credit
<b>OSM3000</b> -Operations & Supply Chain Management	MA1135/1160/1161/1121 and MA2710/2720/3710/3720 or EET2010 or BUS2100 or CEE3710 and Jr or Sr	3
<b>MGT3000</b> -Organizational Behavior	So, Jr or Sr	3
<b>Focused Elective</b>		3
<b>Essential Education</b> - Natural & Physical Science		3
<b>Essential Education</b> - Intercultural Competency		3
<b>Total</b>		<b>15</b>

### Fourth Year – Fall

Course	Prerequisites	Credit
<b>MGT4000</b> -Strategic Management	Sr and MIS2000 and FIN3000 and OSM3000 and MGT3000 and MKT3000 and BUS2300	3
<b>EC4400</b> -Banking & Financial Institutions	EC3003 or FIN3000	3
<b>Focused Elective</b>		3
<b>Additional/Focused Elective</b>		3
<b>Essential Education</b> - Activities for Well-Being and Success		3
<b>Total</b>		<b>13</b>

### First Year – Spring

Course	Prerequisites	Credit
<b>MA2720</b> Statistical Methods	MA1030 or MA1032	4
<b>ACC2100</b> -Accounting Principles II	ACC2000	3
<b>MIS2000</b> -IS/IT Mgt (Essential Ed STEM)		3
<b>FIN3000</b> -Principles of Finance	ACC2000 and MA1030 or MA1031 or MA1032 or MA1135/1160/1161/1121	3
<b>Essential Education</b> - Activities for Well-Being and Success		1
<b>Total</b>		<b>14</b>

### Second Year – Spring

Course	Prerequisites	Credit
<b>BUS3000</b> -Intr to Business Analytics	BUS2300	3
<b>MKT3000</b> -Principles of Marketing		3
<b>MGT2000</b> -Team Dynamics & Decision Making	So, Jr, or Sr	3
<b>Focused Elective</b>		3
<b>Essential Education</b> - Activities for Well-Being and Success		1
<b>Total</b>		<b>13</b>

### Third Year – Spring

Course	Prerequisites	Credit
<b>EC3100</b> -International Economics	EC2001	3
<b>Focused Elective</b>		3
<b>FIN4200</b> -Derivatives & Financial Engineering	FIN3000 or EC3400 and MA2710/2720/3710	3
<b>Essential Education</b> - Arts & Culture		3
<b>Total</b>		<b>15</b>

### Fourth Year – Spring

Course	Prerequisites	Credit
<b>Additional/Focused Elective</b>		3
<b>Additional/Focused Elective</b>		3
Free Electives		Variable based on Academic Planning
<b>Essential Education Experience</b>		3
<b>Total</b>		<b>9-?</b>

**Grand Total = 120 Credits**

## B.S. Finance (BFIN) Degree (Fall 2025 and later)

*This is not an official list of degree requirements. Adjustments may be required due to curriculum changes.*

1. **Essential Education Requirements:** 24 total credits. Required courses are *Essential Ed Seminar* (UN1013 or UN2013, 1 credit), *Composition* (UN1015-3 credits), a *Natural and Physical Science* course (3 credits), a *Communication Intensive* course (3 credits), an *Arts & Culture* course (3 credits), an *Intercultural Competency* course (3 credits), an *Essential Education Experience* course (3 credits), and 3 credits of *Activities for Well-being and Success*. The Essential Education and Activities for Well-Being list is available online at: <https://www.mtu.edu/registrar/pdfs/essential-education-course-lists-2025-2026.pdf>
2. **Finance Focused Electives:** 12-21 credits  

<ul style="list-style-type: none"><li>• <b>FIN4300</b>-Personal Financial Planning (3 cr); Sp</li><li>• <b>FIN4400</b>-Equity Analysis (3 cr); On Demand</li><li>• <b>FIN4500</b>-Risk Management (3 cr); Sp</li><li>• <b>FIN4600</b>-FinTech Foundations (3 cr); F</li><li>• <b>FIN4700</b>-Global Finance (3 cr); F</li><li>• <b>FIN4801/4802/4803</b>-Applied Portfolio Management Program (APMP) (6 cr); SU, F, Sp</li><li>• <b>FIN4990</b>-Special Topics in Finance (3 cr); On Demand</li></ul>	<b>PREREQS:</b> FIN3000 or EC3400 FIN3000 or EC3400 FIN3000 or EC3400 and MA2710/2720/3710 FIN3000 or EC3400 FIN3000 or EC3400 Jr or Sr; <a href="#">Must Apply</a> FIN3000 or EC3400
---	--
3. **Additional Electives:** 0-9 total credits  

<ul style="list-style-type: none"><li>• <b>ACC3000</b>-Intermediate Accounting I (3 cr); F</li><li>• <b>ACC3100</b>-Intermediate Accounting II (3 cr); Sp</li><li>• <b>ACC3600</b>-Foundations of Taxation (3 cr); F</li><li>• <b>ACC4100</b>-Audit and Assurance (3 cr); F</li><li>• <b>BUS3900</b>-Business Internship (1-4 cr); By Arrangement</li><li>• <b>EC3002</b>-Microeconomic Theory (3 cr); Sp</li><li>• <b>EC4050</b>-Game Theory (3 cr); F, Sp</li><li>• <b>EC4200</b>-Econometrics (3 cr); F</li><li>• <b>MA2160</b>- Calculus with Technology II (4 cr); F, Sp, Su</li><li>• <b>MGT4600</b>-Management of Technology and Innovation (3 cr); F, Sp, Su</li><li>• <b>MIS2100</b>-Intro to Business and Analytics Programming (3 cr); F</li><li>• <b>MIS3100</b>-Business Database Modeling and Mgt (3 cr); F</li><li>• <b>MIS4000</b>-AI and Emerging Technologies for Business (3 Cr); F</li><li>• <b>MKT3600</b>-Marketing Data Analytics (3 cr); Sp</li><li>• <b>MKT4100</b>-Sales and Sales Technology (3 cr); F</li></ul>	<b>PREREQS:</b> ACC2000 ACC3000 and FIN3000 © ACC2000 ACC3000 <a href="#">Submit Proposal in advance</a> EC2001 and MA1135/1160/1161/1121 So, Jr or Sr (EC2001/3002/3003) & (BUS2100 or MA2720/2720/3710) MA1135/1160/1161/1121 Jr or Sr So, Jr or Sr MIS2000 or MIS2100 or CS1122 or CS1131 MIS2100 or CS1122 or CS1131 MKT3000 and BUS2100 or MA2720/2720/3710/3720 MKT3000
---	--
4. **Prerequisite** (pre-req) course must be successfully completed **PRIOR** to taking the subsequent course.  
**Concurrent Prerequisites** (concurrent noted by ©) may be taken at the same time, although it is not necessary if the prerequisite course is completed first.  
**Required Corequisite** (co-req) courses that **MUST** be taken together in the same semester.  
**Class Standing:** So (Sophomore Standing earned 30 credits) Jr (Junior Standing earned 60 credits), Sr (Senior Standing earned 90 credits)  
**Semester Offered:** Noted under electives with F (Fall), Sp (Spring), Su (Summer) or On Demand (no anticipated offering but may show in the schedule, consult COB advisor)
5. **Math:** Students are placed into an initial math course based on ACT/SAT math score, the online ALEKS assessment, or a math placement exam score for credit (AP, IB, CLEP).
6. **Transfer, Advanced Placement, or study abroad courses** are not included in credit hours used for GPA calculations. Transfer credit is awarded for Michigan Tech equivalent course work only if a grade of 'C' or better (2.00/4.00) or equivalent is earned at a transfer institution. Study abroad credit will be awarded based on passing a course according to equivalent international standards. Advanced Placement credit is awarded according to published AP Exam score standards (also IB and CLEP).

**This degree plan is not an official list of degree requirements. Adjustments may be required due to curriculum changes.**