

Office Use Only: PP#

**Cover Sheet for In-State Institutions
New Program or Substantial Modification to Existing Program**

Institution Submitting Proposal	Mount St. Mary's University
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Each action below requires a separate proposal and cover sheet.

- | | |
|---|---|
| <input checked="" type="radio"/> New Academic Program | <input type="radio"/> Substantial Change to a Degree Program |
| <input type="radio"/> New Area of Concentration | <input type="radio"/> Substantial Change to an Area of Concentration |
| <input type="radio"/> New Degree Level Approval | <input type="radio"/> Substantial Change to a Certificate Program |
| <input type="radio"/> New Stand-Alone Certificate | <input type="radio"/> Cooperative Degree Program |
| <input type="radio"/> Off Campus Program | <input type="radio"/> Offer Program at Regional Higher Education Center |

Payment Yes Payment OR *STARS # Payment **#850.⁰⁰** Date
 Submitted: No Type: Check # **27072** Amount: Submitted: **12.16.2024**

Department Proposing Program	Bolte School of Business	
Degree Level and Degree Type	Bachelors - B.S.	
Title of Proposed Program	Finance	
Total Number of Credits	120	
Suggested Codes	HEGIS: 504.00	CIP: 52.0801
Program Modality	<input checked="" type="radio"/> On-campus <input type="radio"/> Distance Education (fully online) <input type="radio"/> Both	
Program Resources	<input checked="" type="radio"/> Using Existing Resources <input type="radio"/> Requiring New Resources	
Projected Implementation Date <small>(must be 60 days from proposal submission as per COMAR 13B.02.03.03)</small>	<input checked="" type="radio"/> Fall <input type="radio"/> Spring <input type="radio"/> Summer Year: 2025	
Provide Link to Most Recent Academic Catalog	URL: https://catalog.msmary.edu/	

Preferred Contact for this Proposal	Name:	Corinne Farneti, Ph.D.
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President/Chief Executive	Type Name:	Gerard J. Joyce, Ph.D.
	Signature:	<i>Gerard J. Joyce</i> Date: 12/13/2024

Date of Approval/Endorsement by Governing Board:	
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Revised 1/2021



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January 10, 2025

Sanjay K. Rai, Ph.D.
Secretary of Maryland Higher Education
Maryland Higher Education Commission
6 North Liberty Street
Baltimore, MD 21201

Dear Dr. Rai,

On behalf of Mount St. Mary's University, I am submitting to you a new major program proposal for an undergraduate degree in Finance. Mount St. Mary's is seeking approval from the Maryland Higher Education Commission to offer this program through the Bolte School of Business. A check for \$850.00 is being sent under separate cover along with a cover sheet and proposal to the attention of Collegiate Affairs, Maryland Higher Education Commission.

Thank you in advance for your timely consideration of this proposal. I look forward to hearing from you.

Sincerely,

Boyd Creasman, Ph.D.
Provost

A. Centrality to Institutional Mission and Planning Priorities

1. Description of the program and how it relates to the institution's approved mission:

The proposed finance major supports the delivery of the MSMU mission and the undergraduate program's goals and objectives. The program of study within the proposed finance major is designed to encourage every student to improve their problem solving and planning skills. Together, Mount St. Mary's University's heritage, its nationally recognized sequential and integrated core education curriculum, and its mission statement create an ideal setting for students to pursue a path where students will not only be able to address personal financial issues, but be better informed about addressing financial issues impacting communities and a wide variety of stakeholders.

The Mission Statement of Mount St. Mary's University is as follows:

Mount St. Mary's is a Catholic university committed to education in the service of truth; we seek to cultivate a community of learners formed by faith, engaged in discovery, and empowered for leadership in the Church, the professions, and the world.

The Mount St. Mary's University Undergraduate Mission Statement is as follows:

Mount St. Mary's is a Catholic institution of higher education dedicated to liberal learning in the pursuit of truth. Mount St. Mary's, mindful of its role in the Church's mission to the world and respectful of the religious liberty of all, affirms the values and beliefs central to the Catholic vision of the person and society, and seeks to deepen understanding of our faith and its practice in just and compassionate engagement with the world. In order to enable individuals to understand and to challenge or embrace the cultural forces operating on them, Mount St. Mary's, in all its curricular and co-curricular programs, encourages each student to undertake free and rigorous inquiry leading to a reflective and creative understanding of the traditions which shape the communities in which we live. Mount St. Mary's strives to graduate men and women who cultivate a mature spiritual life, who live by high intellectual and moral standards, who respect the dignity of other persons, who see and seek to resolve the problems facing humanity, and who commit themselves to live as responsible citizens.

The concluding portion of the last sentence of the Undergraduate Mission - "graduate men and women...who see and seek to resolve the problems facing humanity, and who commit themselves to live as responsible citizens"-- is particularly important to the design and delivery of the finance major. From course selection to student outcomes assessment to the integration of professionally based and academically based knowledge, there is a purposeful intent to develop students to be critical thinkers and problem solvers.

As stated above, the Undergraduate Mission of MSMU emphasizes student inquiry to cultivate a reflective, creative understanding of the heritages and traditions that shape our local, global, and human communities. This emphasis is directly supported by the finance major, particularly the way in which it purposefully progresses a student's education from basic financial literacy knowledge in the freshman year through advanced finance research and application topics, and the

development of critical thinking skills into the senior year. In support of the Undergraduate Mission, the MSMU finance Major program seeks to graduate men and women who will enter a dynamic society in possession of the knowledge necessary to think and engage with knowledge, spirit, passion, and creativity in their individual, professional, and community-based pursuits. The proposed major's course requirements ensure the development and delivery of well-rounded learning outcomes with skills focused on critical thinking and decision making, oral and written communication, and organizational leadership emphasizing an ethics-based decision-making framework. The proposed MSMU finance major does not singularly focus on a narrow finance profession, as it strives for the holistic development of a broad base of financial knowledge which promotes success in a wide range of individual life and professional pursuits.

Consistent with the MSMU Undergraduate Mission, the following reports emphasize the importance of financial literacy in aiding the decision maker when addressing a wide array of life challenges and socially responsible projects:

- (1) Maryland State Plan for Higher Education included financial literacy as a priority.
<https://mhec.maryland.gov/Pages/2021-2025-Maryland-State-Plan-for-Higher-Education.aspx>
- (2) U.S. News reports that financial reasons are at the top of the list, and that once students drop out the likelihood of completing the degree is significantly diminished.
<https://www.usnews.com/education/best-colleges/articles/dropping-out-of-college-why-students-do-so-and-how-to-avoid-it>
- (3) Psychologist World reports that financial worries are one of the leading causes of stress.
<https://www.psychologistworld.com/stress/ten-causes-of-stress-how-to-avoid-them>
- (4) The Foundation Group reported that lack of planning and leadership coupled with financial pressures are the leading cause of failure among non-profit organizations.
<https://www.501c3.org/top-5-reasons-why-nonprofits-fail/>

As students progress through the finance major, they will develop the skills necessary to extend academic skills into professional application is often the case students can use these skills as they serve as volunteers for local community based non-profit organizations.

The proposed major expands upon its support of the MSMU mission insofar as it specifically links to the following approved Undergraduate Program Goals:

Competencies: Master the skills of analysis, interpretation, communication, and problem solving;

Major Field of Study: Understand the purposes and concepts of at least one major field of study and become proficient in its methodology;

<https://catalog.msmary.edu/content.php?catoid=18&navoid=765#:~:text=The%20undergraduate%20program%20goals%20of%20Mount%20St.%20Mary%E2%80%99s,complete%20a%20common%2C%20sequenced%2C%20and%20interdisciplinary%20core%20curriculum.>

Combined with the University's established sequential and integrated core curriculum, and the flexibility offered to students to pursue elective courses, students completing the required coursework in the finance major will be positioned to successfully reach all established undergraduate program goals.

Supplementing the University's global and undergraduate missions are individual school and college mission statements, which correspond to the central themes important to the successful delivery of the finance major.

The Richard J. Bolte, Sr. School of Business Mission Statement is as follows:

The Richard J. Bolte, Sr. School of Business provides students with the knowledge and skills for professional excellence and ethical leadership through innovative programming, engaging teaching, and collaborative learning.

In this context, the Bolte School advances knowledge through quality scholarship, promotes responsible business practices, and develops future leaders who are ethical decision-makers and effective problem-solvers.

The proposed finance major embodies the fundamental principles of the university and the Bolte School of Business. From the examination of responsible business practices, the development of technical and leadership skills, and the enhancement of problem-solving abilities, the core goals inherent in the Bolte School of Business mission statement are achieved as important student learning outcomes within this major. The participation of Bolte School faculty, the external Board of Advisors for the Bolte School, senior leadership of the Bolte School and the University, the Provost, President, and the Board of Trustees enhance the opportunities for important *curricular* and *co-curricular* student learning outcomes to be achieved through this major.

2. Explain how the proposed program supports the institution's strategic goals and provide evidence that affirms it is an institutional priority.

The finance Major is designed to be in direct support of the MSMU 2018-25 Strategic Plan.

<https://msmary.edu/about/university-leadership/strategic-plan.html>

The Strategic Plan identifies as its first strategic priority, Student Success, with the first two goals and selected objectives described as follows:

From the MSMU Strategic Plan (2018-25)

Strategic Priority One: Student Success

Mount prepares a diverse student body to be ethical leaders who lead lives of significance in service to God and others. We do this by immersing students in a rigorous intellectual, social and spiritual experience, grounded in the Catholic intellectual tradition. The Mount prepares graduates for excellence in their lifelong pursuits through cultivating a zeal for learning.

Goal 1: Intellectual Excellence

The Mount graduates ethical leaders who demonstrate continuous growth in intellectual skills and understanding attained through the integrated Catholic liberal arts curriculum in order to achieve their lifelong pursuits and lead lives of significance.

- Objective 1.1: Improve Intellectual Growth •Increase to an even higher-level student attainment of learning outcomes, such as critical thinking and skills of analysis, interpretation, communication, and problem-solving.
- Objective 1.2: Premier Academic Programs •Develop distinctive, nationally recognized academic and instructional programs that prepare students for relevant careers consistent with the needs of changing job markets.

The finance major's support of this strategic priority, and specifically Goal 1 and related objectives, is accomplished through a rigorous course sequence that emphasizes quantitative reasoning, data analysis, critical thinking, and a foundational understanding of Business Ethics. The student's development should culminate in a skill set that positions the student for a professional career in the finance field as well as preparation to be a contributor as a leader for community organizations. The progression of the course sequencing moves the student from finance as it impacts the student individually (BUS 125 Personal Finance and ACCT 401 Income Tax) to advanced topics in organizational domestic and global financial management such as BUS 360 Corporate Finance, BUS 370 International Finance, and BUS 458 Financial Modeling and Simulation.

Goal 2: Human Excellence

The Mount graduates ethical leaders dedicated to living our core values through a holistic academic, social and spiritual experience.

- Objective 2.1: Holistic Development • Develop a holistic student formation plan to foster the growth of students into ethical leaders.
- Objective 2.2: Integrate all Developmental Programs • Integrate more thoroughly the Core curriculum, co-curricular programs, major programs, and extracurricular activities and align them with the student formation plan (in 2.1 above).

- Objective 2.3: Leadership Development • Expand opportunities for leadership practice and development consistent with our essential task to graduate ethical leaders.

The proposed finance major's support of Goal 2 is accomplished through the student's successful completion of the MSMU sequenced core curriculum which is rich in the development of an understanding of ethical leadership skills. This adheres to the Bolte School of Business's specifically assessed student learning outcome "The Role of Professionals and Organizations in Society", and the required course *Business Ethics in Society*. The integrated and consistent focus on developing ethical leaders is foundational not only to the finance major, but to the Bolte School of Business, and the University as a whole.

3. Provide a brief narrative of how the proposed program will be adequately funded for at least the first five years of program implementation. (Additional related information is required in section L.)

The proposed finance major will not require any additional fixed costs. That said, Mount St. Mary's is committed to adequately funding the proposed program for at least five years. MSMU currently has high-quality instructors in areas of business, economics, accounting, finance, and statistics – all of which will directly support the program.

4. Provide a description of the institution's commitment to:

a) ongoing administrative, financial, and technical support of the proposed program.

The undergraduate finance program will receive administrative support from the chairs and dean in the Bolte School of Business, as well as the provost, and president. The chairs and dean work closely with the faculty in order to enact a program mission and vision that aligns to the University mission and strategic plan, as well as the school's strategic plan. The chairs will collect and analyze data from key assessments as aligned with IACBE standards. An administrative assistant will provide the administrative support necessary for the program.

Financial support for program maintenance and viability will be provided by the Bolte School of Business through the Dean's Fund for Excellence and endowed funds. The Department of Communications and Marketing will provide the funds necessary to market the program.

Mount St. Mary's University employs its Center for Instructional Design and Delivery (CIDD) to provide students and faculty with support in instructional design and delivery including training in Canvas, the University learning management system. The Informational Technology Support Center will provide students and faculty with hardware support as well as assistance with login, multifactor authentication, email, etc.

b) *continuation of the program for a period of time sufficient to allow enrolled students to complete the program.*

The Bolte School of Business has clearly demonstrated the ability to design, implement and sustain programs. The president's signature on the proposal cover sheet indicates the University's confidence in the program's viability. University procedures for the discontinuation of programs, when necessary, include the preparation of teach-out plans and individual student program plans to ensure enrolled students have a pathway for program completion.

B. Critical and Compelling Regional or Statewide Need as Identified in the State Plan

1. *Demonstrate demand and need for the program in terms of meeting present and future needs of the region and the State in general based on one or more of the following:*

a) The need for the advancement and evolution of knowledge

The finance field is inherently dynamic, driven by constant changes in economic conditions, technological innovations, regulatory environments, and societal needs. The advancement and evolution of knowledge in this field are essential for several reasons:

1. Economic Changes

Globalization: The interconnectedness of global markets demands an understanding of international finance, currency exchange, and geopolitical risks.

Economic Crises: Events like the 2008 financial crisis highlight the need for updated knowledge in risk management, economic modeling, and market behavior.

2. Technological Disruption

Fintech Innovations: Blockchain, cryptocurrency, artificial intelligence, and decentralized finance (DeFi) are revolutionizing the way transactions, investments, and financial operations are conducted. For instance, the integration of AI in finance is likened to moving from typewriters to word processors, significantly enhancing productivity.

Data Analytics: Big data and machine learning have become critical for predictive analytics, fraud detection, and customer behavior analysis.

3. Regulatory and Ethical Compliance

Evolving Regulations: Governments and regulatory bodies continually update laws to safeguard markets, protect consumers, and address systemic risks.

Ethical Challenges: As financial products and services become more complex, ethical decision-making and corporate social responsibility are gaining importance.

4. Enhancing Financial Inclusion

Access to Services: Innovations in finance help bring banking, credit, and investment opportunities to underserved populations.

Customization: Advanced tools allow for personalized financial solutions, meeting diverse demographic needs.

5. Competitive Edge

Financial professionals and institutions must stay ahead by developing strategies that align with current trends, offering innovative products, and leveraging cutting-edge tools.

6. Increasing Complexity

Complex Instruments: Derivatives, structured finance products, and algorithmic trading require deep knowledge and ongoing research.

Global Risk Management: Understanding diverse risk factors, from climate change to cybersecurity threats, is critical.

7. Supporting Sustainable Finance

Green Investments: As ESG (Environmental, Social, Governance) factors become priorities, evolving finance knowledge is required to assess and support sustainable business practices.

Long-term Value Creation: Shifting from short-term profits to long-term, value-driven financial strategies necessitates new thinking.

8. Encouraging Innovation and Growth

Continuous knowledge development fosters creativity, leading to innovative products, better investment strategies, and efficient financial systems that drive economic growth.

b) Societal needs, including expanding educational opportunities and choices for minority and educationally disadvantaged students at institutions of higher education

As included evidence indicates, Maryland and the region at large have undoubtedly made it a priority to promote a legislative and education climate that is supportive of the improvement of post-secondary student financial literacy, as well as the related innovation and accompanying job creation. The MSMU proposal to add a Bachelor of Science in finance is in direct support of the following identified MHEC initiatives.

The 2022 Maryland State Plan for Higher Education State Plan

<https://mhec.maryland.gov/Pages/2021-2025-Maryland-State-Plan-for-Higher-Education.aspx> includes references to recent reports paraphrased as follows (from the 2022 MSHE State Plan Page 35):

As noted earlier, significant progress has been made in the way of educating Maryland's primary and secondary students in financial literacy. The Maryland State Department of

Education (MSDE) has [six literacy standards](#) for students in grades 3-12. MSDE's [20192021 Personal Finance Literacy Education Report](#) highlights how local school systems have implemented these standards.

Maryland is well-positioned to extend these initiatives beyond the Maryland State Department of Education and into postsecondary institutions. [A 2019 report conducted by Silver Canady & Associates](#) suggests six recommendations, “for postsecondary institutions to accelerate the presence, reach, and effectiveness of student financial education efforts while also enhancing the professional field.” The report also notes a distinction between financial aid planning (which may include a broad range of financial matters that go beyond finances and postsecondary education) and financial decision-making. Not all students take advantage of traditional financial aid, such as federal financial aid. Therefore, targeted financial planning programs must be expanded to include subpopulations of students that may not be aware of such planning services.

The MSMU finance major will enhance the abilities of Maryland Higher Education to deliver upon the stated goal to improve financial literacy and prepare students for career employment.

c) The need to strengthen and expand the capacity of historically black institutions to provide high quality and unique educational programs

N/A

2. *Provide evidence that the perceived need is consistent with the Maryland State Plan for Post-Secondary Education.*

The undergraduate finance program is consistent with all priorities of the Maryland State Plan including:

Access: The finance program affords access by ensuring equal educational opportunities for all Marylanders. MSMU will work with each student individually to construct a completion plan that aligns to their goals and financial resources.

Success: The finance program will ensure individual student success through personalized attention and support. Courses will be offered in-person, with faculty and advisors who have a deep knowledge of the field. Students can also build personal relationships with subject matter experts on our Bolte School of Business advisory board, which is made up of industry professionals who are committed to the success of our students and programs. The advisory board members make themselves available to students at regularly scheduled events.

Innovation: Students graduating from the finance program will have taken part in courses that help them excel in the field immediately upon entering industry. Their capstone course, Financial Modeling and Simulation, will equip students with the knowledge to develop their own financial model. Finance students will also have access to a finance lab, where they will have their own FactSet accounts. FactSet provides access to a comprehensive

database of global financial data, allowing students to perform in-depth analysis of companies and markets, develop practical investment skills, build a strong foundation for financial research, and gain a competitive edge by demonstrating proficiency with industry-standard tools like FactSet in their resumes and job applications. It also offers learning modules and certifications to enhance their knowledge further.

C. Quantifiable and Reliable Evidence and Documentation of Market Supply and Demand in the Region and State

1. Describe potential industry or industries, employment opportunities, and expected level of entry (ex: mid-level management) for graduates of the proposed program.

Since the entry level for employment in the finance field normally requires a bachelor's degree, the Bachelor of Science in finance will qualify students to enter the finance and related fields to obtain entry level employment. The program begins with entry level finance related education focused on financial literacy and progresses to advanced study in specialized finance related topics. In Maryland, the median annual wage for this group was \$79,050 in May 2023 ([BLS, 2024](#)).

According to information compiled by the Bureau of Labor Statistics (BLS), during the 2022 – 2032 time- period, employment opportunities in the finance and related fields are expected to experience above average employment growth as reported by the BLS, examples include:

Actuaries 23% growth, which is above average
(<https://www.bls.gov/ooh/math/actuaries.htm>)

Finance Examiners 20% growth, which is above average
(<https://www.bls.gov/ooh/business-and-financial/financial-examiners.htm>)

Personal Financial Advisors 13% growth, which is above average
(<https://www.bls.gov/ooh/business-and-financial/personal-financial-advisors.htm>)

Financial Analysts 8% growth which, is above average (<https://www.bls.gov/ooh/business-and-financial/financial-analysts.htm>)

2. Present data and analysis projecting market demand and the availability of openings in a job market to be served by the new program.

According to BLS, finance industry entry-level job growth is in the 99th percentile in the Maryland market.

In addition to the data on market growth presented above, it is important to note that a large chunk of finance industry personnel is nearing retirement age, which will open additional employment opportunities for new graduates. According to the Bureau of Labor Statistics,

overall employment in business and financial occupations is projected to grow faster than the average for all occupations from 2023 to 2033 ([BLS, 2024](#)).

3. Discuss and provide evidence of market surveys that clearly provide quantifiable and reliable data on the educational and training needs and the anticipated number of vacancies expected over the next 5 years.

About 963,500 openings are projected each year, on average, in these occupations due to employment growth and the need to replace workers who leave the occupations permanently ([BLS, 2024](#)).

Additionally, Bachelor's degree was required for 60.5% of jobs in 2024 ([BLS Finance Factsheet, 2024](#)).

The finance industry is experiencing a significant skills gap, with a substantial number of vacancies anticipated over the next five years. This underscores the critical need for targeted education and training programs.

- **Prevalence of Skills Gaps:** A survey by Springboard revealed that over 75% of leaders in the financial services sector report a critical skills gap within their organizations, adversely affecting business performance. ([Springboard, 2024](#)).
- **Specific Skills in Demand:** The same survey identified data analysis, project management, artificial intelligence (AI), and machine learning as the most sought-after technical skills in the finance industry ([Springboard, 2024](#)).
- **Soft Skills Importance:** Research indicates that soft skills, such as adaptability and relationship management, are increasingly vital in finance roles, with 61% of senior finance managers struggling to find candidates possessing these competencies ([Robert Walters, 2024](#)).

4. Provide data showing the current and projected supply of prospective graduates.

According to Gray and Associates, student demand for an on-ground bachelor's finance degrees is in the 99th percentile in the state of Maryland, as is the new student enrollment in these programs. In 2024 there has been a 46% year over year increase in google searches of finance programs in the state of Maryland.

While specific projections for finance degree completions over the next five years are limited, several indicators suggest potential increases. Surveys indicate a growing confidence among graduates in pursuing finance careers, with 30% ranking finance as the top sector for career prospects in 2024, up from previous years ([Yahoo Finance, 2024](#)). Additionally, the finance sector's demand for skilled professionals, coupled with technological advancements and evolving financial services, may influence enrollment and graduation rates in finance programs.

D. Reasonableness of Program Duplication

1. *Identify similar programs in the State and/or same geographical area. Discuss similarities and differences between the proposed program and others in the same degree to be awarded.*

There are two general categories of undergraduate-level finance education at 4-year institutions: those with finance concentrations/specializations, and those with full standalone finance majors. The following discussion focuses on those with full majors.

*It should be noted that we at Mount St. Mary's have an existing B.S. Business with finance Concentration. We are pursuing this full finance major with the purpose of better preparing our students for industry needs.

Hood College: B.A. in Finance

Similarities: Both are small, liberal arts schools. There is a similar set of business core courses.

Differences: Hood requires an internship in finance, while the Mount considers it an elective. The Mount requires financial modeling and business ethics courses, while Hood does not. Hood has a 1 credit investment practicum as part of the curriculum, while the Mount utilizes a non-credit experiential learning/club model for managing our endowed portfolio.

Loyola University: B.S. in Finance

Similarities: Both liberal arts schools. There is a similar set of business core courses and both curriculums have financial modeling courses.

Differences: The Mount curriculum includes a business ethics course. While the Mount hosts a student investment club where students advise on an endowed portfolio, Loyola has a class focused on the same experience.

Morgan State University: B.S. in Finance

Similarities: There is a similar set of business foundational courses.

Differences: Morgan has tracks within their finance major, while our program would not. Our program includes a financial modeling course, and a required cases course. All Mount St. Mary's curricula are also grounded in a large liberal arts core.

Salisbury University: B.S. in Finance

Similarities: Both are liberal arts institutions. Both have a similar set of business foundational and finance courses.

Differences: Salisbury has three tracks within the Finance major; our proposed program does not.

University of Maryland College Park: B.S. in Finance

Similarities: There is a similar set of business foundational courses.

Differences: Our program includes an ethics-based business course, while UMD does not. UMD offers financial/data modeling as an elective, where our program requires it. All Mount St. Mary's curricula are also grounded in a large liberal arts core.

University of Maryland Eastern Shore: B.S. in Finance

Similarities: There is a liberal arts core. There is some overlap of the business core courses.

Differences: Our program includes financial modeling course, as well as a financial cases course.

University of Maryland Global Campus: B.S. in Finance

Similarities: There is some overlap with the foundational business courses.

Differences: UMGC is online, while this program will be offered in-person. The Mount's program will require a business ethics course, as well as a financial modeling course. All Mount St. Mary's curricula are also grounded in a large liberal arts core.

2. *Provide justification for the proposed program.*

As previously mentioned, there is and will be demand for finance programs by both students and employers. According to the U.S. Bureau of Labor Statistics, employment in business and financial occupations is expected to grow by 7% from 2023 to 2033, faster than the average for all occupations. Also, 60.5% of all finance jobs require a bachelor's degree. A finance degree prepares graduates for various careers, such as financial analysts, investment bankers, risk managers, and corporate finance professionals, in industries ranging from banking to technology. In other words, students with a finance degree have multiple options in which to pursue a career. Additionally, finance is consistently ranked among the top career choices for students due to its earning potential and opportunities for advancement.

In terms of relevancy, we have worked with industry professionals on developing our curriculum to ensure students are prepared to face emerging trends, such as AI and Fintech. A well-structured finance program can address the growing demand for skills in data analysis, machine learning, and financial technology. Combined with the emphasis on leadership, communication, and ethical decision-making, we feel we will prepare well-rounded graduates for the field.

E. Relevance to High-demand Programs at Historically Black Institutions (HBIs)

1. *Discuss the program's potential impact on the implementation or maintenance of high-demand programs at HBI's.*

Based on the current degree offerings at HBIs in our state, it appears that Morgan State and UMES are the only two that offer a B.S. in Finance. As noted above, there are some similarities in our programs (as all finance programs will overlap in some areas), but there are significant differences as well.

Mount St. Mary's campus is located 61 miles from Morgan State and almost 190 from UMES. Additionally, the Mount is a small, private Catholic school, while Morgan and UMES are both public, secular institutions. These different characteristics will likely result in unique student applications, with few overlaps.

Lastly, and most importantly, the job market indicates the need for more finance graduates, as referenced above. Entry level jobs in the field of finance in the state of Maryland are in the 99th percentile, with a salary average that ranks in the 91st percentile. As previously stated, about 963,500 openings are projected each year, on average, in these occupations due to employment growth and the need to replace workers who leave the occupations permanently ([BLS, 2024](#)). These numbers indicate that there is space for additional finance programs within our state.

F. Relevance to the identity of Historically Black Institutions (HBIs)

The proposed program should not have an impact on the uniqueness, institutional identities, and missions of the HBIs.

G. Adequacy of Curriculum Design, Program Modality, and Related Learning Outcomes

1. *Describe how the proposed program was established, and also describe the faculty who will oversee the program.*

When looking at student outcomes and industry needs, our faculty determined that we should provide more specialized training for those looking to enter certain careers within finance. Further, the finance program supports the Mount's mission to nurture ethical leaders in current and emerging fields. Finally, market analysis indicates significant demand for finance-related fields for the next decade and beyond. The Bolte School of Business currently offers a finance concentration that is paired with our B.S. in Business. That curricula served as the foundation for this new major program. Additionally, we sought out curricular advice from our Bolte School Board of Advisors, many of whom work in various finance-based roles.

The administrators and faculty below will oversee the finance program:

Rank	Full/Part-Time	Name	Year of Hire	Highest Degree	Field
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Dean	Full	Farneti, Corinne	2012	PhD	Sport Management
Asso Professor, Dept Chair	Full	Barry, Michael	2005	PhD, JD	Economics
Asso Professor, Dept Chair	Full	Butt, Donald	1996	MBA	Accounting

2. *Describe educational objectives and learning outcomes appropriate to the rigor, breadth, and (modality) of the program.*

The MSMU finance Major program requires the successful completion of 58 hours of major coursework requirements, 46-49 hours of the MSMU core education curriculum, and 13-16 hours of student-selected electives. This program will be offered in-person at our Emmitsburg, Maryland campus.

The proposed MSMU finance major's 58-hour requirement includes courses that are consistent with achieving the first priority (Student Success) of the MSMU University Strategic Plan.

Consistent with successfully delivering the intended student learning outcomes (ISLOs) for all majors delivered through the Bolte School of Business, courses were selected for inclusion based upon key desired student learning outcomes emphasized by the course's ability to facilitate:

1. The student's development of knowledge and technical skills in the finance field
2. The student's development of effective written and oral communication skills
3. The student's understanding of the global impact of financial management
4. The student's development as a decision maker and critical thinker
5. The student's understanding of the importance of being an ethical leader

3. *Explain how the institution will:*

- a) *provide for assessment of student achievement of learning outcomes in the program*

Consistent with all majors within the Bolte School of Business, the finance major will be subjected not only to the evaluation of program goals by Bolte School leadership and faculty, but it will be subject to IACBE (International Accreditation Council for Business Education) standards and the related reporting. Bolte School leadership is experienced with the required IACBE reporting. This evaluation

requires an annual program assessment of intended student learning outcomes with quantitative measurements of how many students performed relative to the following benchmarks:

- Students fully meeting desired outcomes (90%+ scoring)
- Students reasonably meeting desired outcomes (80 – 89% scoring)
- Students modestly meeting desired outcomes (70 – 79% scoring)
- Students not successfully meeting the desired outcomes (below 70% scoring)

In their capstone course, *Financial Modeling and Simulation*, and senior-level *Business Ethics in Society* course, students will prepare individual research assignments demonstrating the degree to which they have met each of the five assessed student learning outcomes. Each student will be assessed against each learning outcome.

b) *Document student achievement of learning outcomes in the program*

Each instructor of the designated courses will report their student outcomes to the department chair, who will compile all data. The student learning outcomes are reported annually to Bolte School leadership and faculty, annually to university leadership and faculty via the Bolte School annual report, and as periodically required to IACBE.

Reporting to Bolte School faculty includes the identification of weaknesses in student learning success and the identification of necessary corrective actions.

4. *Provide a list of courses with title, semester credit hours and course descriptions, along with a description of program requirements.*

The undergraduate finance major is a 58-credit program consisting of the following (a full 120-hour course sequence can be found in Appendix A):

	Course Title		Hrs.	Status
1	ACCT 101	Principles of Accounting I	3	Existing
2	ACCT 102	Principles of Accounting II	3	Existing
3	ACCT 401	Federal Income Tax	3	Existing
4	ECON 101	Principles of Macro Economics	3	Existing
5	ECON 102	Principles of Micro Economics	3	Existing
6	BUS 125	Personal Finance	3	Existing
7	BUS 201	Business Law	3	Existing
8	BUS 220	Introduction to Statistics and Data Analytics	3	New *
9	BUS 225	Technology Skills for Business	1	Existing

10	BUS 250	Introduction to Business and Decision Making	3	Existing
11	BUS 309	Money and Banking	3	Existing
12	BUS 320	Statistics	3	Existing
13	BUS 347	Data Mining	3	Existing
14	BUS 360	Corporate Finance	3	Existing
15	BUS 370	International Finance	3	Existing
16	BUS 400	Business Ethics in Society	3	Existing
17	BUS 403	Investments	3	Existing
18	BUS 418	Financial Statement Analysis	3	Existing
19	BUS 453	Corporate Finance II – Case Studies	3	Existing
20	BUS 458	Financial Modeling and Simulation (Capstone)	3	New *
Total Required Finance Major Program Hours			58	

*A new course delivered using existing faculty and resources.

Descriptions for the 20 required Courses in the Finance Major Program

ACCT 101: Accounting Principles I: A study of fundamental accounting principles, accumulation of financial data, preparation of financial statements and the use and interpretation of financial statements.

ACCT 102: Accounting Principles II: This course continues a review of financial accounting principles. Fundamentals of managerial accounting are addressed in the second part of the semester. Prerequisite(s): ACCT 101.

ACCT 401: Federal Income Tax: A study of federal income tax laws with particular emphasis on their application to individuals. Tax research, planning and ethics will be integrated into and emphasized throughout the course.

ECON 101: Principles of Macroeconomics: This course introduces students to the field of economics via macroeconomics. Topics include basic concepts such as: efficiency; trade; supply, demand, and how markets function; taxes and price controls; national income accounting, inflation, and unemployment. It also explores how market/capitalist systems work and how countries can foster economic growth. It touches upon economic ideas in the development of the West with the rise of market systems from the Industrial Revolution, the battle between economic systems of capitalism and communism in the twentieth century, to questions of the economic system's connection to society and culture today. It also covers the recent shift in macroeconomic emphasis from ad hoc attempts to steer the economy with fiscal (tax and spending) and/or monetary policies, to setting the right policy conditions for long run stability and growth.

ECON 102: Principles of Microeconomics: This course introduces students to microeconomics: examination of economic behavior of individuals, firms, or markets. It begins with consumer theory, examining why people like goods and services and how they behave. It progresses to firm theory, e.g. production and costs, exploring concepts such as diminishing marginal productivity and economies of scale, as well as examining particular market types such as price takers, monopolies, and oligopolies. The course closes with capital and resource markets (e.g. wages, benefits, income, as well as natural resources). It often includes special applications such as market failures (e.g. externalities, public goods, information problems) which are at the heart of many business/government and environmental issues, poverty, health care, education, social security, etc.

BUS 125 Personal Finance: This course is designed to enlighten students on the areas of personal finance. Some of the major topics to be covered include: time value of money, career planning, money management, tax planning, consumer credit, costs of credit, housing decisions and various insurances.

BUS 201 Business Law I: Introduction to legal rights and remedies. An analysis and study of the law of contracts, agency, employment, negotiable instruments, personal property, sales and insurance.

BUS 220 (New Course) Introduction to Statistics and Data Analytics: This course will provide a practical and accessible introduction to statistics and data analytics, tailored for business students. The focus will be on equipping students with essential tools to analyze, interpret, and visualize data for solving real-world business problems. Key topics will include the nature of statistical data and effective data collection processes, the critical role of data analytics in modern business decision-making, techniques for descriptive analysis of qualitative and quantitative data, fundamentals of exploratory data analysis, best practices for data visualization and storytelling, and basic probability rules.

BUS 225 Technology Skills for Business: a one-credit course that will focus primarily on the use of MS Excel in the Business environment. Elementary, Intermediate and Advanced topics will be covered, including creation of single, multiple and linked worksheets; formulas; statistical and financial functions; import and export of data to and from Word, PowerPoint, Access and XML; formatting; charts and pivot tables; scenario manager; and, other special topics relating to the use of MS Excel. Brief use of MS Word and MS Access will also be covered as time permits. Students should take this course within the first three semesters of enrollment.

BUS 250 Introduction to Business and Decision Making: An exploration into the world of contemporary business from entrepreneurship and small business development, to legal structure, finance, going global, data science, management, marketing, operations, and more. Students discover how problem solving and critical thinking are applied to decision making. The course is a valuable foundation for sophomores and juniors preparing for 300- and 400- level business courses.

BUS 309 Money and Banking: History, structure and functions of commercial banking and the Federal Reserve System; an analysis of money, financial intermediaries, money and

capital markets, financial innovation and recent banking legislation. An evaluation of both Keynesian and monetarist views of monetary theory and policy.

BUS 320 Statistics: A detailed study of the principles and methods underlying the organization, analysis and interpretation of data. Topics include descriptive statistics, probability models, probability distributions, interval estimation, hypothesis testing, nonparametric methods and regression analysis.

BUS 347 Data Mining: Data mining explores and analyzes large datasets with the goal of discovering meaningful patterns and rules. This course focuses on the basics of data mining, visualization, performance evaluation, and prediction and classification techniques. Students will use modern data mining software to analyze datasets.

BUS 360 Corporate Finance: First of a two course sequence introducing the field of corporate financial management. Major topics to be covered include time value of money, financial statement analysis, risk and expected return, security valuation, cost of capital and capital budgeting.

BUS 370 International Finance: A study of corporate finance and investment theory as it applies to the international arena. Special topics include international financial management, sources of international funds, the management of foreign exchange risk and foreign investment analysis. Also, a study of the efficiency conditions of international markets and the international banking system.

BUS 400 Business Ethics in Society: Examines the critical role of values, character, ethics and social responsibility in creating a moral leader for all sectors of society. Explores the responsibilities of business to different stakeholder groups, based on society's changing expectations and new social issues. Introduces key concepts of servant-leadership, stewardship, corporate social responsibility and community. Demonstrates the necessity of moral leadership at the personal, interpersonal, organizational, societal and global levels.

BUS 403 Investments: An analysis of types of investments, valuation methods, portfolio management, global investment opportunities, and policies of institutional investors.

BUS 418 Financial Statement Analysis: Business managers and individual investors must attain a level of comfort for the understanding of financial statements in order to make informed decisions. This course is intended to provide students' the proper tools to assess an entity's financial condition, as well as broaden their perspectives to enable them to see beyond the content of financial statements. The course material will include profitability and risk analysis, forecasting, and valuations approaches.

BUS 453 Corporate Finance II – Case Studies: Second in a two-course sequence offered in corporate financial management. Topics include capital structure analysis, common and preferred stock, dividend policy, working capital management, international finance, cash management and investment banking. Use of case studies and financial modeling.

BUS 458 (New Course) Financial Modeling and Simulation – This course is the capstone course for the finance major. Students will make extensive use of financial modeling tools primarily using MS Excel. Students will combine extensive research with effective reporting to prepare analyses focusing on examining historical firm financial performance and prospective firm performance.

*Two new courses were designed for the purpose of this major. All other courses currently exist.

5. *Discuss how general education requirements will be met, if applicable.*

Completion of the MSMU Bachelor's degree with a major in finance requires the successful completion of MSMU's 49-credit sequential and integrated Core Education requirements. These requirements are listed below and are required of all finance majors.

Core Education Courses

- FYSM 101: First Year Symposium (3 credits)
- PHIL 103: Foundations of Philosophy (3 credits)
- PHIL 203: Philosophy in the Modern Age (3 credits)
- THEO 220: Belief in the Modern World (3 credits)
- THEO 320: Encountering Christ (3 credits)
- THEO/ PHIL 300: Ethics and the Human Good (3 credits)
- World Languages (French, German, Latin...) 102 or higher (6 credits)
- WCIV 102: Origins of the West (3 credits)
- WCIV 201: The Western Imaginations: The Renaissance to the Great War (3 credits)
- AMER 202: America in the World (3 credits)
- ARMO 300, ENMO 300, MUMO 300, or THMO 300: Modernity (3 credits)
- Global Encounters (3 credits)
- ECON 101, ECON 102, EDUC 100, PSCI 100, PSYCH 100, or SOC 100): Foundation in Social Science (3 credits)
- Math 211: Mathematical Thinking (3 credits)
- Laboratory Science (4 credits)

6. *Identify any specialized accreditation or graduate certification requirements for this program and its students.*

There are no specialized accreditation or graduate certification requirements for students to gain entry level employment positions in the field. The finance major is generally the requirement to gain entry level employment, and it does serve as a gateway for students seeking to attain a wide variety of professional certifications beyond the initial employment position. Examples of professional certifications that graduates may seek to obtain (after meeting all educational and professional requirements) include the CFA – Certified Financial Analyst, CFP – Certified Financial Planner, and the ChFc – Chartered Financial Consultant.

7. *If contracting with another institution or non-collegiate organization, provide a copy of the written contract.*

N/A

8. *Provide assurance and any appropriate evidence that the proposed program will provide students with clear, complete, and timely information on the curriculum, course and degree requirements, nature of faculty/student interaction, assumptions about technology competence and skills, technical equipment requirements, learning management system, availability of academic support services and financial aid resources, and costs and payment policies.*

Clear, complete, and timely information regarding the curriculum, course sequence and requirements, assumptions about technology competence and skills, technical equipment requirements, learning management system, availability of academic support services and financial aid resources, and costs and payment policies will be provided in the Undergraduate Catalog. Additional information will be available on the MSMU website and will also be available in marketing materials. Creation of all Undergraduate Catalog and marketing content is under the supervision of the Dean of the Bolte School of Business, as well as its department chairs.

9. *Provide assurance and any appropriate evidence that advertising, recruiting, and admissions materials will clearly and accurately represent the proposed program and the services available.*

All electronic and print advertising, recruiting, and admissions materials clearly and accurately represent the program and services available. The admissions and recruitment staff are all knowledgeable about the programs. All materials are reviewed by program director/department chairs/deans prior to dissemination and list clearly the program, admissions requirements and contact information.

H. Adequacy of Articulation

This program is currently not included in an articulation agreement. However, the Bolte School of Business has agreements with institutions for some of our other majors, Business and Accounting. If necessary, finance can be added to existing agreements. As an example, see Appendix B for our current articulation agreement with Frederick Community College.

I. Adequacy of Faculty Resources

1. *Provide a brief narrative demonstrating the quality of program faculty. Include a summary list of faculty with appointment type, terminal degree title and field, academic title/rank, status (full-time, part-time, adjunct) and the course(s) each faculty member will teach in the proposed program.*

The MSMU and Bolte School of Business possess highly qualified faculty resources to deliver the finance major. In addition to many full-time faculty available to teach in the program, highly qualified adjunct faculty with industry experience teach in the major

as mentors to students. The following table highlights this expertise:

Rank	Status	Faculty Member	Year of Hire	Degree	Cert	Field	Courses Taught in Finance Major
Asso Professor, Dept Chair	Full	Barry, Michael	2005	PhD, JD		Economics	ECON 101, ECON 102
Asso Professor	Full	Berendt, Emil	2013	PhD		Economics	ECON 101, ECON 102, BUS 309
Asso Professor, Dept Chair	Full	Butt, Donald	1996	MBA	CPA, CMA	Accounting	ACCT 101, ACCT 102, ACCT 303, BUS 458
Asso Professor	Full	Canadas, Alejandro	2008	PhD		Economics	BUS 360, ECON 101
Professor	Full	Flynn, Patrice	2010	PhD		Economics	BUS 250
Asso Professor	Full	Larrivee, John	2001	PhD		Economics	ECON 101, ECON 102
Asst Professor	Full	Nickey, Robert	2024	DBA		Business	BUS 404, BUS 400, BUS 125
Asso Professor	Full	Speciale, Raymond	1996	JD	CPA	Law	ACCT 101, BUS 201, ACCT 401
Asso Professor	Full	Stanton, Tim	1989	PhD		Economics	ECON 101, ECON 102, BUS 347
Asso Professor	Full	Tesfu, Solomon	1989	PhD		Economics	BUS 320
Asso Professor	Full	Morozov, Boris	2023	PhD		Finance	BUS 125, BUS 360, BUS 403, BUS 453
Asst Professor	Full	Choi, Byunghee	2024	PhD		Applied Economics & Operations Research	BUS 220
Lecturer	Full	Karn, Dave	2016	MBA		Non-Profit Mgmt	ACCT 101, ACCT 102
Adjunct	Part	Adkins, Margo	2017	MEd		Post-Secondary Education	BUS 225
Adjunct	Part	Kennedy, Tom	2021	MBA		Business	BUS 250
Adjunct	Part	Beale, Tyson	2020	PhD, MBA		Higher Ed Administration	BUS 250

Adjunct	Part	Robinson, Kevin	1987	JD		Law	BUS 201
Adjunct	Part	Young, Brad	2003	PhD	CFP, CTFA	Organizational Leadership	BUS 125

2. Demonstrate how the institution will provide ongoing pedagogy training for faculty in evidenced-based best practices, including training in:

a. Pedagogy that meets the needs of students:

The Center for Instructional Design and Delivery (CIDD) provides training in effective pedagogy for all faculty at MSMU.

b. Learning management system:

The Mount utilizes Canvas as the learning management system. The Center for Instructional Design and Delivery (CIDD) will provide mandatory Canvas training, including compliance and accessibility, with all instructors in the program.

c. Evidence-based best practices for distance education, if distance education is offered.

This program will be in-person only and will not utilize distance education. That said, the Mount is an approved NC-SARA participating institution.

J. Adequacy of Library Resources

Mount St. Mary's University's Phillips Library has adequate resources to support the introduction and continuation of the finance program. Because this program is to be implemented within existing institutional resources, no additional library acquisitions are required. The Phillip's library maintains a collection of 218,000 volumes with over 25,000 print and electronic journals. The Mount St. Mary's print collection in LC Class Q contains 8,330 titles and in R 2,013 titles.

Mount St. Mary's is a founding member of the Maryland Interlibrary Consortium of academic libraries with over one million titles that are easily accessible to faculty and students of each member institution. The Consortium developed a policy to avoid duplicate orders, and each partner school is responsible for specific title development. Paper materials are delivered to our users within 24 hours, as the Consortium members use a common library system, Voyager, and a daily courier service.

Additionally, Mount St. Mary's is a member of the Maryland Digital Library and Maryland Interlibrary Consortium which further expands resources to include a vast library of full-text electronic journals and books. The library's Consortium partners recently purchased the ESCO Discovery Service to provide simultaneous Google-like searching for all databases.

K. Adequacy of Physical Facilities, Infrastructural Equipment

1. Provide an assurance that physical facilities, infrastructure and instruction equipment are adequate to initiate the program, particularly as related to spaces for classrooms, staff and faculty offices, and laboratories for studies in technologies and sciences.

Existing infrastructure, instructional equipment, faculty, and staff offices are adequate to initiate the program. We have ample classroom space and access to a finance laboratory for classes that require the use of financial software.

2. Provide assurance and any appropriate evidence that the institution will ensure students enrolled in and faculty teaching in distance education will have adequate access to:

a. An institution electronic mailing system

All faculty, staff and students will have access to Outlook, the University’s email platform. In addition, all faculty, staff and students will have access to J1, the University’s platform for housing FERPA protected data.

b. A learning management system that provides necessary technological support for distance education.

MSMU uses Canvas as the LMS. All faculty, staff, and students will have access to and be trained in Canvas.

L. Adequacy of Financial Resources with Documentation

1. Complete [Table 1: Resources and Narrative Rationale](#). Provide finance data for the first five years of program implementation. Enter figures into each cell and provide a total for each year. Also provide a narrative rationale for each resource category. If resources have been or will be reallocated to support the proposed program, briefly discuss the sources of those funds.

TABLE 1: RESOURCES					
Resources Categories	Year 1 (2025-2026)	Year 2 (2026-2027)	Year 3 (2027-2028)	Year 4 (2028-2029)	Year 5 (2029-2030)
1. Reallocated Funds	\$0	\$0	\$0	\$0	\$0
2. Tuition/Fee Revenue (c+g)	\$318,180	\$636,360	\$954,540	\$1,272,720	\$1,590,900

a. # F.T. Students	12	24	36	48	60
b. Annual Tuition/R&B/Fees (Avg Discounted rate)	\$26,515	\$26,515	\$26,515	\$26,515	\$26,515
c. Annual Full Time Revenue (a x b)	\$318,180	\$636,360	\$954,540	\$1,272,720	\$1,590,900
d. # Part Time Students	0	0	0	0	0
e. PTCredit Hour Rate	\$1,485	\$1,485	\$1,485	\$1,485	\$1,485
f. Annual Credit Hours	30	30	30	30	30
g. Total Part Time Revenue (d x e x f)	\$0	\$0	\$0	\$0	\$0
3. Grants, Contracts, and other external sources	\$0	\$0	\$0	\$0	\$0
4. Other sources	\$0	\$0	\$0	\$0	\$0
TOTAL (Add 1-4)	\$318,180	\$636,360	\$954,540	\$1,272,720	\$1,590,900

Tuition: Tuition, Room/Board, and Fees for the traditional undergraduate program currently totals \$26,515, when considering the average discount rate. It is difficult to predict tuition increases, however, increases have not exceeded 2-3 % annually for the last five years. These increases have not been factored into the above table.

Students: Based on current enrollments in our B.S. Business with finance concentration and gathered data from our admissions office, we anticipate a steady increase over the next five years, leveling off at about 60 students.

Annual Credit Hours: Based on past enrollments and the standard full-time enrollment pace, we anticipate each student will be enrolled in approximately 30 credits annually.

2. Complete **Table 2: Program Expenditures and Narrative Rationale**. Provide finance data for the first five years of program implementation. Enter figures into each cell and provide a total for each year. Also provide a narrative rationale for each expenditure category.

The Bolte School of Business hired a finance professor to begin this academic year (2024-2025). No additional resources are needed for this major at the projected growth rate. The Bolte School of Business is adequately staffed to run the program with no additional hires.

TABLE 2: EXPENDITURES					
Expenditure Categories	Year 1 (2025-2026)	Year 2 (2026-2027)	Year 3 (2027-2028)	Year 4 (2028-2029)	Year 5 (2029-2030)
1. Faculty (b+c below)	\$0	\$0	\$0	\$0	\$0
a. # FTE	0	0	0	0	0
b. Total Salary	\$	\$0	\$0	\$0	\$0
c. Total Benefits	\$0	\$0	\$0	\$0	\$0
2. Admin. Staff (b+c below)	\$0	\$0	\$0	\$0	\$0
a. # FTE	0	0	0	0	0
b. Total Salary	\$0	\$0	\$0	\$0	\$0
c. Total Benefits	\$0	\$0	\$0	\$0	\$0
3. Support Staff (b+c below)	0	0	0	0	0
a. # FTE	0	0	0	0	0
b. Total Salary	\$0	\$0	\$0	\$0	\$0
c. Total benefits	\$0	\$0	\$0	\$0	\$0
4. Equipment	\$0	\$0	\$0	\$0	\$0
5. Library	\$0	\$0	\$0	\$0	\$0
6. New or Renovated Space	\$0	\$0	\$0	\$0	\$0
7. Other Expenses	\$0	\$0	\$0	\$0	\$0

TOTAL (Add 1-7)	\$0	\$0	\$0	\$0	\$0
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M. Adequacy of Provisions for Evaluation of Program

1. *Discuss procedures for evaluating courses, faculty and student learning outcomes.*

Each course will have tailored learning outcomes based upon the above-mentioned objectives. Courses will be approved by the faculty as part of the initial program approval process. Faculty will be evaluated in accordance with MSMU’s Shared Governance procedures including regular course evaluations and observations by the Chair. Student learning outcomes and department goals are aligned with the University's mission and strategic goals.

2. *Explain how the institution will evaluate the proposed program's educational effectiveness, including assessments of student learning outcomes, student retention, student and faculty satisfaction, and cost effectiveness.*

The Bolte School of Business engages in a cycle of continuous improvement. Student Learning Assessment Summary (SLAS) forms are completed annually by the Department Chair. In addition, student learning assessment data is reviewed annually by the Program Director, Department Chair, Dean, and the faculty. Data from the finance program will also be included in our annual reporting to IACBE. This comprehensive annual review includes data related to student retention, graduation rates, student satisfaction (as per course evaluations and program completer surveys), and cost effectiveness (as per program efficiency and effectiveness metrics provided by the provost).

N. Consistency with the State’s Minority Student Achievement Goals

The proposed finance program is aligned to Maryland’s Minority Achievement Goals and the goals and strategic plan of MSMU. MSMU is committed to recruiting and supporting minority and educationally disadvantaged students. The Mount has a long-standing commitment to diversity, equity, and inclusion. These needs include intentional efforts to diversify our candidates through targeted marketing, financial assistance, and ease of transfer credits from community colleges. As of Fall 2024, students of color make up 47% of traditional undergraduates and, for the first time, outnumber white students.

O. Relationship to Low Productivity Programs Identified by the Commission

If the proposed program is directly related to an identified low productivity program, discuss how the fiscal resources (including faculty, administration, library resources and general operating expenses) may be redistributed to this program.

N/A

P. Adequacy of Distance Education Programs

1. Provide affirmation and any appropriate evidence that the institution is eligible to provide Distance Education.

Mount St. Mary's University is an approved institutional participant with NC-SARA.

2. Provide assurance and any appropriate evidence that the institution complies with the C-RAC guidelines, particularly as it relates to the proposed program.

The finance program will only be offered in-seat, face-to-face, and will not utilize distance education. That said, Mount St. Mary's University is an approved institutional participant with NC-SARA.

APPENDIX A

Finance Major
Sample Four Year Course Sequence

EFFECTIVE FOR FRESHMEN ENTERING IN FALL 2025

Freshman Year			
Fall Semester		Spring Semester	
FYSM 101	First-Year Symposium	WCIV 102	Origins of the West
	World Languages I		World Languages II
BUS 125	Personal Finance	PHIL 103	Foundations of Philosophy
ACCT 101	Principles of Accounting I	ACCT 102	Principles of Accounting II
ECON 101	Macroeconomics	ECON 102	Microeconomics

Sophomore Year			
Fall Semester		Spring Semester	
WCIV 201	Atlantic Encounters	AMER 202	America in the World
PHIL 203	Philosophy in the Modern Age	THEOL 220	Fndts. of Theology: Faith & Revelation
MATH 211	Mathematical Thinking	BUS 201	Business Law I
BUS 250	Intro to Business Decision Making	BUS 220	Intro to Statistics & Data Analytics
BUS 309	Money and Banking		Elective
BUS 225 – Technology Skills for Business (1 credit) - <i>complete by the end of sophomore year</i>			

Junior Year			
Fall Semester		Spring Semester	
THEOL 320	Encountering Christ	THEOL/PHIL 300	Ethics & the Human Good (choose one)
__MO 300	Modernity in Lit/Art/Music/Theater		Lab Science (either semester)
__GE	Global Encounters	BUS 370	International Finance
BUS 320	Statistics	ACCT 303	Financial Statement Analysis
BUS 360	Corporate Finance I	BUS 347	Data Mining

Senior Year			
Fall Semester		Spring Semester	
ACCT 401	Federal Income Tax	BUS 400	Business Ethics in Society
BUS 453	Corporate Finance II – Cases	BUS 458	Financial Modeling & Simulation (Capstone)
BUS 403	Investments		Elective
	Elective		Elective
	Elective		Elective

*A finance internship is recommended for one of the electives.

APPENDIX B

MOUNT ST. MARY'S UNIVERSITY- Frederick and Emmitsburg Campuses AND FREDERICK COMMUNITY COLLEGE INSTITUTIONAL PATHWAY AGREEMENT

AGREEMENT

This Agreement serves as the formal collaboration document for Frederick Community College (FCC) and Mount St. Mary's University (MSMU) to deliver seamless pathways between an associate's degree program and bachelor's degree program. The approved pathways are included as a separate appendix to this agreement.

PROVISIONS OF THE AGREEMENT

1. The institutions agree to follow the joint program curriculum and course-by-course articulation delineated in these documents.
2. Both educational institutions will cooperate toward developing, disseminating, and presenting the articulated program information to students.
3. Graduates of Frederick Community College who have successfully completed the approved degree program will be considered for guaranteed admission in accordance with MSMU's transfer student policy. MSMU may accept up to 75 credits. All credit evaluations will be based on the current receiving institution's catalog and policies.
4. Students intending to transfer should apply for admission by the priority deadline for the semester for which they intend to enroll.
5. Students are subject to all the policies and procedures of both institutions, as dictated by the current academic year institution catalog.
6. This Agreement is based on the present curricula contained in the appendix and derived from the current academic year catalog. The degree requirements will be reviewed biennially; the Agreement will be reviewed every three years at which time the Agreement can be renewed upon the mutual written consent of both parties and terminated on one parties' written consent.
7. Either institution may initiate changes to this Agreement. Changes should be shared in written format and executed by both parties, via email or USPS, with at least 30-days' notice for implementation. The contact at Frederick Community College is the Assistant Dean, Assessment and Articulation and at MSMU the Office of the Provost.
8. Notwithstanding any other provision of this Agreement, all information relating to student educational records shall be treated in accordance with the Federal Educational Rights and Privacy Act (FERPA).

9. This Agreement is effective beginning the academic semester following the execution of this Agreement.
10. As part of this Agreement, appendices for curricula can be added or edited without a new articulation agreement full signature process, although each institution must agree in writing to the new degree pathway.
11. MSMU agrees to accept the general education requirements embedded in Frederick Community College AA, AS, AAT degrees and apply these requirements in their entirety to the Mount's core requirements. Students may need to complete additional MSMU core courses to meet the graduation credit requirements.
12. Incoming matriculated students will have all the rights and privileges of other MSMU rising junior students.
13. Frederick Community College students will be eligible for financial aid and a range of merit-based scholarships/grants/reductions of tuition on the same basis as MSMU students.

HONORS PROGRAM

This Agreement pertains to the transfer of "Qualifying Students", i.e. those students who:

1. Submit an application for admission to Mount St. Mary's University
2. Submit an application to the Honors Program at the Mount
3. Maintain good standing at FCC with a minimum 3.5 cumulative grade point average
4. Complete all Honors requirements set by the Honors College at FCC

APPENDIX

As part of this agreement, the following have been included:

1. Recommended Transfer Pathways for completion of Frederick Community College and MSMU-Frederick requirements:

Accounting, Addictions Counseling, Business, Criminal Justice, and Education

1. Recommended Transfer Pathways for completion of Frederick Community College and MSMU-Emmitsburg requirements:

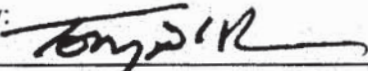
Accounting, Addictions Counseling, Business, Criminal Justice, Education, and the Honors College

SIGNATORIES

This agreement represents our understanding that students who adhere to the requirements will have the ability to transfer from FCC to the MSMU Transfer Student Policy.

Approval is granted according to the terms of this agreement by:


Frederick Community College

By: 

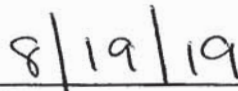
Dr. Tony D. Hawkins
Provost/Executive Vice President
Academic Affairs, Continuing Education,
and Workforce Development


Date

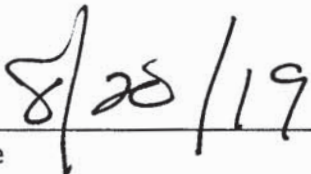
Mount St. Mary's University

By: 

Dr. Jennifer Staiger
Associate Provost


Date


Dr. David McCarthy
Associate Provost


Date

Appendix A--Transfer Guides

This APPENDIX is attached to and forms part of the Agreement between **Mount St. Mary's University** and **Frederick Community College**.

1. Purpose

- This APPENDIX establishes the Transfer Guides for FCC students who wish to transfer to a Mount St. Mary's University academic program. Academic programs are offered in a non-traditional adult accelerated delivery format or a traditional delivery format. Non-traditional formats are, typically, taught at MSMU-Frederick while traditional formats are, typically, taught at MSMU-Emmitsburg. Academic programs are dictated by MSMU's current year's catalog. MSMU reserves the right to teach any course at any location.

2. Transfer Guides included as part of this Agreement:

Mount St. Mary's University Adult-Accelerated Major(s)	Frederick Community College Major(s)
Accounting	Accounting
Business Administration	Accounting
Business Administration	Business
Addictions Counseling Concentration	Human Services
Criminal Justice	Criminal Justice
Elementary Education/Special Education	Elementary Education/Elementary Special Education
Elementary Education	Elementary Education/Special Education
Communications	Communications

Mount St. Mary's University Traditional Undergraduate Major(s)	Frederick Community College Major(s)
Accounting	Accounting
Business Administration	Accounting
Business Administration	Business
Addictions Counseling Concentration	Human Services
Criminal Justice	Criminal Justice
Elementary Education	Elementary Education/Special Education
Elementary Education With Dual Certification	Elementary Education/Special Education
Health Sciences Pre-Occupational Therapy (Track) Health Sciences Pre-Nursing (Track) Health Sciences Pre-Physical Therapy (Track)	Pre-Health Professions (Concentration)
Honors Courses	Honor Courses
Communications	Communications

Biochemistry	Biology
Biology	Biology
Chemistry	Chemistry

NOTE: All Transfer Guides are based on information from the **most current** catalogs of Frederick Community College and Mount St. Mary's University.

September 2019

Transfer Pathway / Articulated Courses
Adult Accelerated Undergraduate
Associate of Applied Science (A.A.S.) in Accounting and
Bachelor of Science (B.S.) in Accounting

MSMU - Frederick <i>(Degree requirements in italics)</i>	Frederick Community College (60 credits)
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English (3)
General Elective	CMIS 101 Information Systems and Technology (3)
<i>Math/Quantitative Analysis (Core)</i>	Mathematics Gen Ed (3/4) MATH 125 Business Statistics recommended
<i>Social Science (Core)</i>	HUMS 102 Human Relations (3)
<i>Natural Science with Lab (Core)</i>	Biological & Physical Sciences with lab (4)
<i>Arts/Humanities or History or Language(Core)</i>	Communications Gen Ed (3)
General Elective	ECON 201 Principles of Economics or PHIL 208 Business Ethics (3)
General Elective	PE/Health Requirement (1/3)
	Departmental Requirements and Electives
General Elective	ACCT 100 Business Accounting (3)
<i>ACCT 101 Accounting Principles I</i>	ACCT 101 Accounting I (3)
General Elective	BMGT 103 Introduction to Business (3)
<i>ACCT 102 Accounting Principles II</i>	ACCT 102 Accounting II (3)
General Elective	ACCT 111 Computerized Accounting (3)
General Elective	CMIS 111E Spreadsheets (3)
<i>ACCT 201 Intermediate Accounting I</i>	ACCT 201 Intermediate Accounting I (4)
General Elective or <i>ACCT 401 Federal Income Tax</i> or General Elective	ACCT 117 Payroll Accounting or ACCT 205 Federal Income Tax Accounting or ACCT 216 Governmental & Not-For-Profit Accounting (3)
General Elective	BMGT 120 Business Communications (3)
<i>ACCT 202 Intermediate Accounting II</i>	ACCT 202 Intermediate Accounting II (4)
<i>ACCT 301 Cost Accounting</i>	ACCT 203 Managerial Cost Accounting (3)
General Elective	ACCT 233 Applied Accounting (3)

Transfer Pathway / Articulated Courses
Adult Accelerated Undergraduate
Associate of Applied Science (A.A.S.) in Accounting and
Bachelor of Science (B.S.) in Accounting

MSMU - Frederick Degree Completion Requirements (60 credits)
<i>GE 200 Mount Seminar (3)</i>
<i>Art, Literature, Music, Theatre (Core) (3)</i>
<i>History or another HINW(3)</i>
<i>PHIL 200 Introduction to Philosophy (3)</i>
<i>PHIL 301 Moral Philosophy (3)</i>
<i>HINW xxx Non-Western Culture (3)</i>
<i>THEOL 212 Belief in Today's World (3)</i>
<i>THEOL 312 Encountering Christ (3)</i>
<i>ACCT 303 Advanced Accounting I (3)</i>
<i>ACCT 310 Accounting Information Systems (3)</i>
<i>ACCT 401 Federal Income Tax (3) (if not transferred in)</i>
<i>ACCT 405 Auditing (3)</i>
<i>BUS 360 Corporate Finance I (3)</i>
<i>7-8 General Electives (21/24)</i>

Transfer Pathway/Articulated Courses
Traditional Undergraduate
Associate of Applied Science (A.A.S.) in Accounting and
Bachelor of Science (B.S.) in Accounting

MSMU - Emmitsburg <i>(Degree requirements in italics)</i>	Frederick Community College (60 credits)
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English (3)
General Elective	CMIS 101 Information Systems and Technology (3)
<i>Math/Quantitative Analysis (Core)</i>	Mathematics Gen Ed (3/4) MATH 125 Business Statistics recommended
<i>Social Science (Core)</i>	HUMS 102 Human Relations (3)
<i>Natural Science with Lab (Core)</i>	Biological & Physical Sciences with lab (4)
<i>Arts/Humanities or History or Language(Core)</i>	Communications Gen Ed (3)
General Elective	ECON 201 Principles of Economics or PHIL 208 Business Ethics (3)
General Elective	PE/Health Requirement (1/3)
	Departmental Requirements and Electives
General Elective	ACCT 100 Business Accounting (3)
<i>ACCT 101 Accounting Principles I</i>	ACCT 101 Accounting I (3)
General Elective	BMGT 103 Introduction to Business (3)
<i>ACCT 102 Accounting Principles II</i>	ACCT 102 Accounting II (3)
General Elective	ACCT 111 Computerized Accounting (3)
General Elective	CMIS 111E Spreadsheets (3)
<i>ACCT 201 Intermediate Accounting I</i>	ACCT 201 Intermediate Accounting I (4)
General Elective or <i>ACCT 401 Federal Income Tax</i> or General Elective	ACCT 117 Payroll Accounting or ACCT 205 Federal Income Tax Accounting or ACCT 216 Governmental & Not-For-Profit Accounting (3)
General Elective	BMGT 120 Business Communications (3)
<i>ACCT 202 Intermediate Accounting II</i>	ACCT 202 Intermediate Accounting II (4)
<i>ACCT 301 Cost Accounting</i>	ACCT 203 Managerial Cost Accounting (3)
General Elective	ACCT 233 Applied Accounting (3)

Transfer Pathway/Articulated Courses*Traditional Undergraduate***Associate of Applied Science (A.A.S.) in Accounting and
Bachelor of Science (B.S.) in Accounting**

MSMU - Emmitsburg Degree Completion Requirements (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
<i>ACCT 303 Advanced Accounting I (3)</i>
<i>ACCT 310 Accounting Information Systems (3)</i>
<i>ACCT 401 Federal Income Tax (3) (if not transferred in)</i>
<i>ACCT 405 Auditing (3)</i>
<i>BUS 360 Corporate Finance I (3)</i>
<i>8-9 General Electives (24/27)</i>

Transfer Pathway / Articulated Courses
Adult Accelerated Undergraduate
Associate of Arts (A.A.) in Business Administration and
Bachelor of Science (B.S.) in Accounting

MSMU - Frederick <i>(Degree requirements in italics)</i>	Frederick Community College
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English (3)
<i>Math/Quantitative Analysis (Core)</i>	Mathematics Gen Ed (3)
General Elective	CMIS 101 Information Systems and Technology (3)
<i>Natural Science with Lab (Core)</i>	Biological & Physical Sciences with lab (4)
<i>Social Science (Core)</i>	Social & Behavioral Sciences Gen Ed (3)
General Elective	Communications Gen Ed (3)
<i>Arts/Humanities or History or Language(Core)</i>	Humanities Gen Ed (3)
General Elective	Biological & Physical Sciences Gen Ed (3/4)
General Elective	Social & Behavioral Sciences Gen Ed (3)
<i>Art, Literature, Music, Theatre (Core)</i>	Art Gen Ed (3)
General Elective	PE/Health Requirement (1/3)
	Departmental Requirements and Electives
General Elective	BMGT 103 Introduction to Business (3)
General Elective	ECON 201 Principles of Macroeconomics (3)
General Elective	ECON 202 Principles of Microeconomics (3)
General Elective	MATH 125 Business Statistics or MATH 120 Statistics (3)
<i>ACCT 101 Accounting Principles I</i>	ACCT 101 Accounting I (3)
<i>ACCT 102 Accounting Principles II</i>	ACCT 102 Accounting II (3)
General Elective	ACCT 100 Business Accounting (3)
General Elective	ACCT 111 Computerized Accounting (3)
<i>ACCT 201 Intermediate Accounting I</i>	ACCT 201 Intermediate Accounting I (4)
<i>ACCT 202 Intermediate Accounting II</i>	ACCT 202 Intermediate Accounting II (4)
<i>ACCT 301 Cost Accounting</i>	ACCT 203 Managerial Cost Accounting (3)
General Elective	ACCT 233 Applied Accounting (3)
General Elective or <i>ACCT 401 Federal Income Tax</i> or General Elective	ACCT 117 Payroll Accounting or ACCT 205 Federal Income Tax Accounting or ACCT 216 Governmental & Not for Profit Acct. (3)
General Elective	BMGT 120 Business Communications (3)

Transfer Pathway / Articulated Courses
Adult Accelerated Undergraduate
Associate of Arts (A.A.) in Business Administration and
Bachelor of Science (B.S.) in Accounting

MSMU - Frederick Degree Completion Requirements (60 credits)
<i>GE 200 Mount Seminar (3)</i>
<i>History or another HINW(3)</i>
<i>PHIL 200 Introduction to Philosophy (3)</i>
<i>PHIL 301 Moral Philosophy (3)</i>
<i>HINW xxx Non-Western Culture (3)</i>
<i>THEOL 212 Belief in Today's World (3)</i>
<i>THEOL 312 Encountering Christ (3)</i>
<i>ACCT 303 Advanced Accounting I (3)</i>
<i>ACCT 310 Accounting Information Systems (3)</i>
<i>ACCT 401 Federal Income Tax (3) (if not transferred in)</i>
<i>ACCT 405 Auditing (3)</i>
<i>BUS 360 Corporate Finance I (3)</i>
<i>8-9 General Electives (24/27)</i>

Transfer Pathway/Articulated Courses
Traditional Undergraduate
Associate of Arts (A.A.) in Business Administration and
Bachelor of Science (B.S.) in Accounting

MSMU - Emmitsburg <i>(Degree requirements in italics)</i>	Frederick Community College
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English (3)
<i>Math/Quantitative Analysis (Core)</i>	Mathematics Gen Ed (3)
General Elective	CMIS 101 Information Systems and Technology (3)
<i>Natural Science with Lab (Core)</i>	Biological & Physical Sciences with lab (4)
<i>Social Science (Core)</i>	Social & Behavioral Sciences Gen Ed (3)
General Elective	Communications Gen Ed (3)
<i>Arts/Humanities or History or Language(Core)</i>	Humanities Gen Ed (3)
General Elective	Biological & Physical Sciences Gen Ed (3/4)
General Elective	Social & Behavioral Sciences Gen Ed (3)
<i>Art, Literature, Music, Theatre (Core)</i>	Art Gen Ed (3)
General Elective	PE/Health Requirement (1/3)
	Departmental Requirements and Electives
General Elective	BMGT 103 Introduction to Business (3)
General Elective	ECON 201 Principles of Macroeconomics (3)
General Elective	ECON 202 Principles of Microeconomics (3)
General Elective	MATH 125 Business Statistics or MATH 120 Statistics (3)
<i>ACCT 101 Accounting Principles I</i>	ACCT 101 Accounting I (3)
<i>ACCT 102 Accounting Principles II</i>	ACCT 102 Accounting II (3)
General Elective	ACCT 100 Business Accounting (3)
General Elective	ACCT 111 Computerized Accounting (3)
<i>ACCT 201 Intermediate Accounting I</i>	ACCT 201 Intermediate Accounting I (4)
<i>ACCT 202 Intermediate Accounting II</i>	ACCT 202 Intermediate Accounting II (4)
<i>ACCT 301 Cost Accounting</i>	ACCT 203 Managerial Cost Accounting (3)
General Elective	ACCT 233 Applied Accounting (3)
General Elective or <i>ACCT 401 Federal Income Tax</i> or General Elective	ACCT 117 Payroll Accounting Or ACCT 205 Federal Income Tax Accounting Or ACCT 216 Governmental & Not for Profit Acct. (3)
General Elective	BMGT 120 Business Communications (3)

Transfer Pathway/Articulated Courses
Traditional Undergraduate
Associate of Arts (A.A.) in Business Administration and
Bachelor of Science (B.S.) in Accounting

MSMU - Emmitsburg Degree Completion Requirements (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
<i>ACCT 303 Advanced Accounting I (3)</i>
<i>ACCT 310 Accounting Information Systems (3)</i>
<i>ACCT 401 Federal Income Tax (3) (if not transferred in)</i>
<i>ACCT 405 Auditing (3)</i>
<i>BUS 360 Corporate Finance I (3)</i>
<i>8-9 General Electives (24/27)</i>

Transfer Pathway / Articulated Courses
Adult Accelerated Undergraduate
Associate of Arts (A.A.) in Business Administration and
Bachelor of Science (B.S.) in Business

MSMU - Frederick <i>(Degree requirements in italics)</i>	Frederick Community College (60 credits)
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English (3)
<i>Math/Quantitative Analysis (Core)</i>	Mathematics Gen Ed (3)
<i>BUS 225 Technology Skills for Business</i>	CMIS 101 Information Systems and Technology (3)
<i>Natural Science with Lab (Core)</i>	Biological & Physical Sciences with lab (4)
<i>Social Science (Core)</i>	Social & Behavioral Sciences Gen Ed (3)
General Elective	Communications Gen Ed (3)
<i>Arts/Humanities or History or Language(Core)</i>	Humanities Gen Ed (3)
General Elective	Biological & Physical Sciences Gen Ed (3/4)
General Elective	Social & Behavioral Sciences Gen Ed (3)
<i>Art, Literature, Music, Theatre (Core)</i>	Art Gen Ed (3)
General Elective	PE/Health Requirement (1/3)
	Departmental Requirements and Electives
<i>BUS 250 Intro to Business & Decision Making</i>	BMGT 103 Introduction to Business (3)
<i>ECON 101 Foundations of Economics: Macro</i>	ECON 201 Principles of Macroeconomics (3)
<i>ECON 102 Foundations of Economics: Micro</i>	ECON 202 Principles of Microeconomics (3)
<i>BUS 320 Statistics</i>	MATH 125 Business Statistics or MATH 120 Statistics (3)
<i>ACCT 101 Accounting Principles I</i>	ACCT 101 Accounting I (3)
<i>ACCT 102 Accounting Principles II</i>	ACCT 102 Accounting II (3)
<i>BUS 307 Business Mgmt. & Organization</i>	Elective – BMGT 227 Principles of Management (3)
<i>BUS 301 Business Law I</i>	Elective – BMGT 211 Business Law (3)
<i>BUS 313 Principles of Marketing</i>	Elective – BMGT 225 Marketing (3)
General Elective	Elective (1/3)

Transfer Pathway / Articulated Courses
Adult Accelerated Undergraduate
Associate of Arts (A.A.) in Business Administration and
Bachelor of Science (B.S.) in Business

MSMU - Frederick Degree Completion Requirements (60 credits)
<i>GE 200 Mount Seminar (3)</i>
<i>History or another HINW(3)</i>
<i>PHIL 200 Introduction to Philosophy (3)</i>
<i>PHIL 301 Moral Philosophy (3)</i>
<i>HINW xxx Non-Western Culture (3)</i>
<i>THEOL 212 Belief in Today's World (3)</i>
<i>THEOL 312 Encountering Christ (3)</i>
<i>BUS 311 Information Systems (3)</i>
<i>BUS 344 Operations & Supply Chain Management (3)</i>
<i>BUS 360 Corporate Finance I (3)</i>
<i>BUS 400 Business in Society (3)</i>
<i>BUS 404 Business Policy (3)</i>
<i>ECON 360 Global Business & Economics (3)</i>
<i>BUS 4XX Business Cases Course or approved Business elective (3)</i>
<i>6 General Electives (18)</i>

Transfer Pathway/Articulated Courses
Traditional Undergraduate
Associate of Arts (A.A.) in Business Administration and
Bachelor of Science (B.S.) in Business

MSMU - Emmitsburg <i>(Degree requirements in italics)</i>	Frederick Community College (60 credits)
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English (3)
<i>Math/Quantitative Analysis (Core)</i>	Mathematics Gen Ed (3)
<i>BUS 225 Technology Skills for Business</i>	CMIS 101 Information Systems and Technology (3)
<i>Natural Science with Lab (Core)</i>	Biological & Physical Sciences with lab (4)
<i>Social Science (Core)</i>	Social & Behavioral Sciences Gen Ed (3)
General Elective	Communications Gen Ed (3)
<i>Arts/Humanities or History or Language(Core)</i>	Humanities Gen Ed (3)
General Elective	Biological & Physical Sciences Gen Ed (3/4)
General Elective	Social & Behavioral Sciences Gen Ed (3)
<i>Art, Literature, Music, Theatre (Core)</i>	Art Gen Ed (3)
General Elective	PE/Health Requirement (1/3)
	Departmental Requirements and Electives
<i>BUS 250 Intro to Business & Decision Making</i>	BMGT 103 Introduction to Business (3)
<i>ECON 101 Foundations of Economics: Macro</i>	ECON 201 Principles of Macroeconomics (3)
<i>ECON 102 Foundations of Economics: Micro</i>	ECON 202 Principles of Microeconomics (3)
<i>BUS 320 Statistics</i>	MATH 125 Business Statistics or MATH 120 Statistics (3)
<i>ACCT 101 Accounting Principles I</i>	ACCT 101 Accounting I (3)
<i>ACCT 102 Accounting Principles II</i>	ACCT 102 Accounting II (3)
<i>BUS 307 Business Mgmt. & Organization</i>	Elective – BMGT 227 Principles of Management (3)
<i>BUS 301 Business Law I</i>	Elective – BMGT 211 Business Law (3)
<i>BUS 313 Principles of Marketing</i>	Elective – BMGT 225 Marketing (3)
General Elective	Elective (1/3)

Transfer Pathway/Articulated Courses***Traditional Undergraduate*****Associate of Arts (A.A.) in Business Administration and****Bachelor of Science (B.S.) in Business**

MSMU - Emmitsburg Degree Completion Requirements (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
<i>BUS 311 Information Systems (3)</i>
<i>BUS 344 Operations & Supply Chain Management (3)</i>
<i>BUS 360 Corporate Finance I (3)</i>
<i>BUS 400 Business in Society (3)</i>
<i>BUS 404 Business Policy (3)</i>
<i>ECON 360 Global Business & Economics (3)</i>
<i>BUS 4XX Business Cases Course or approved Business elective (3)</i>
<i>6 General Electives (18)</i>

Transfer Pathway / Articulated Courses***Adult Accelerated Undergraduate*****Addictions Counseling Area of Concentration within the A.A. in Social Sciences and Bachelor of Science (B.S.) in Human Services**

MSMU - Frederick <i>(Degree requirements in italics)</i>	Frederick Community College <i>(60 credits)</i>
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English (3)
Elective	HUMS 102 Human Relations (3)
<i>PSYCH 100 Foundations of Psychology and Social Science (Core)</i>	PSYC 101 General Psychology (3)
<i>Math/Quantitative Analysis (Core)</i>	Mathematics Gen Ed (3/4) (MATH 120 Statistics recommended)
General Elective	Communications Gen Ed COMM 103 Public Speaking or COMM 105 Small Group Comm recommended (3)
<i>SOC 100 Foundations of Sociology</i>	SOCY 101 Introduction to Sociology (3)
<i>Natural Science with Lab (Core)</i>	Biological & Physical Sciences with lab (4) BSCI117 Human Biology recommended
General Elective	Physical Education, Health, or Nutrition Requirement (1/3)
	Departmental Requirements and Electives
<i>HS 200 Introduction to Human Services</i>	HUMS 103 Intro to Social Work & the Human Services (4)
<i>HS 302 Principles of Interviewing & Counseling</i>	HUMS 203 Intro to Counseling & Interviewing (3)
Elective	PSYC 206 Abnormal Psychology (3)
<i>EDUC 208 Learning Theory & Human Development</i>	EDPS 210 Human Growth & Development (3)
Elective	HUMS 205 Fundamentals of Addictions (3)
Elective	PSYC 104 Issues of Drug/Alcohol Use (3)
Elective	HUMS 204 Ethics & Practice Issues in the Human Services & Addictions Counseling (3)
HS Elective	HUMS 207 Theory & Practice of Group Counseling(3)
General Elective	INTR 103 Internship (3)
HS Elective	HUMS 206 Pharmacology of Psychoactive Drugs (3)
Elective	SOCY 102 Social Problems (3)
General Elective	INTR 103 Internship (3)

Transfer Pathway / Articulated Courses***Adult Accelerated Undergraduate*****Addictions Counseling Area of Concentration within the A.A. in Social Sciences and Bachelor of Science (B.S.) in Human Services**

MSMU - Frederick Degree Completion Requirements (60 credits)
<i>Art, Literature, Music, Theatre (3)</i>
<i>Art/Humanities or History or Language (3)</i>
<i>GE 200 Mount Seminar (3)</i>
<i>History or another HINW(3)</i>
<i>PHIL 200 Introduction to Philosophy (3)</i>
<i>PHIL 301 Moral Philosophy (3)</i>
<i>HINW xxx Non-Western Culture (3)</i>
<i>THEOL 212 Belief in Today's World (3)</i>
<i>THEOL 312 Encountering Christ (3)</i>
<i>HS 300 Practicum I (3)</i>
<i>SOC 307 Social Inequality (3)</i>
<i>BUS 334 Intro to Non-Profit Management or HS 301(3)</i>
<i>HS 400 Practicum II (3)</i>
<i>HS 410 Capstone Seminar or SOC 498 Senior Seminar (3)</i>
<i>2 HS Electives (6)</i>
<i>4 General Electives (12)</i>

Transfer Pathway/Articulated Courses*Traditional Undergraduate***Addictions Counseling Area of Concentration within the A.A. in Social Sciences and Bachelor of Science (B.S.) in Human Services**

MSMU - Emmitsburg <i>(Degree requirements in italics)</i>	Frederick Community College (60 credits)
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English (3)
Elective	HUMS 102 Human Relations (3)
<i>PSYCH 100 Foundations of Psychology and Social Science (Core)</i>	PSYC 101 General Psychology (3)
<i>Math/Quantitative Analysis (Core)</i>	Mathematics Gen Ed (3/4) MATH 120 Statistics recommended
General Elective	Communications Gen Ed COMM 103 Public Speaking or COMM 105 Small Group Comm recommended (3)
<i>SOC 100 Foundations of Sociology</i>	SOCY 101 Introduction to Sociology (3)
<i>Natural Science with Lab (Core)</i>	Biological & Physical Sciences with lab (4) BSCI 117 Human Biology Recommended
General Elective	Physical Education, Health, or Nutrition Requirement (1/3)
	Departmental Requirements and Electives
<i>HS 200 Introduction to Human Services</i>	HUMS 103 Intro to Social Work & the Human Services (4)
<i>HS 302 Principles of Interviewing & Counseling</i>	HUMS 203 Intro to Counseling & Interviewing (3)
Elective	PSYC 206 Abnormal Psychology (3)
<i>EDUC 208 Learning Theory & Human Development</i>	EDPS 210 Human Growth & Development (3)
Elective	HUMS 205 Fundamentals of Addictions (3)
Elective	PSYC 104 Issues of Drug/Alcohol Use (3)
Elective	HUMS 204 Ethics & Practice Issues in the Human Services & Addictions Counseling (3)
HS Elective	HUMS 207 Theory & Practice of Group Counseling(3)
General Elective	INTR 103 Internship (3)
HS Elective	HUMS 206 Pharmacology of Psychoactive Drugs (3)
Elective	SOCY 102 Social Problems (3)
General Elective	INTR 103 Internship (3)

Transfer Pathway/Articulated Courses

Traditional Undergraduate

Addictions Counseling Area of Concentration within the A.A. in Social Sciences and Bachelor of Science (B.S.) in Human Services

MSMU - Emmitsburg Degree Completion Requirements (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
<i>HS 300 Practicum I (3)</i>
<i>SOC 307 Social Inequality (3)</i>
<i>HS 301 Human Service Theories or BUS 334 (3)</i>
<i>HS 400 Practicum II (3)</i>
<i>SOC 498 Senior Seminar or HS 410 Capstone Seminar (3)</i>
<i>2 HS Electives (6)</i>
<i>6 General Electives (18)</i>

Transfer Pathway / Articulated Courses
Adult Accelerated Undergraduate
Associate of Arts (A.A.) in Criminal Justice and
Bachelor of Arts (B.A.) in Criminal Justice

MSMU - Frederick <i>(Degree requirements in italics)</i>	Frederick Community College (60 credits)
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English (3)
<i>Math/Quantitative Analysis (Core)</i>	Mathematics Gen Ed (3/4)
General Elective	SOCY 102 Social Problems or SOCY 210 Ethnic Diversity (Gen Ed Elective) (3)
<i>Arts/Humanities or History or Language(Core)</i>	Humanities Gen Ed (3)
General Elective	CMSP 103 Speech Fundamentals (3)
<i>Social Science (Core)</i>	Social & Behavioral Sciences Gen Ed (3) HIST 201 History of the United States, PSYC 101 General Psychology, or POSC 104 American Government: National
<i>Natural Science with Lab (Core)</i>	Biological & Physical Sciences Gen Ed with lab (4) BIOL 130 Forensic Biology recommended
<i>History (Core)</i>	HIST 201 History of the United States, PSYC 101 General Psychology, or POSC 104 American Government: National (3)
General Elective	Biological & Physical Sciences Gen Ed (3)
<i>Art, Literature, Music, Theatre (Core) (3)</i>	Arts Gen Ed (3)
General Elective	PE, Health, or Nutrition Requirement (1/3)
	Departmental Requirements and Electives
<i>CJUST 110 Introduction to Criminal Justice</i>	CCJS 101 Introduction to Criminal Justice (3)
<i>CJUST 317 Criminal Law</i>	CCJS 201 Criminal Law (3)
<i>Criminal Justice Elective</i>	CCJS 214 The Correctional Process (3)
<i>CJUST 105 Law Enforcement</i>	CCJS 204 Police Operational Services (3)
<i>CJUST 318 Criminology</i>	SOCY 201 Criminology (3)
<i>Criminal Justice Elective</i>	CCJS 220 Criminal Evidence & Procedure (3)
Elective	Elective (3)
Elective	Elective (3)
Elective	Elective (credits may vary; to fulfill 60 credits) (4)

Transfer Pathway / Articulated Courses
Adult Accelerated Undergraduate
Associate of Arts (A.A.) in Criminal Justice and
Bachelor of Arts (B.A.) in Criminal Justice

MSMU - Frederick Degree Completion Requirements (60 credits)
<i>GE 200 Mount Seminar (3)</i>
<i>PHIL 200 Introduction to Philosophy (3)</i>
<i>PHIL 301 Moral Philosophy (3)</i>
<i>HINW xxx Non-Western Culture (3)</i>
<i>THEOL 212 Belief in Today's World (3)</i>
<i>THEOL 312 Encountering Christ (3)</i>
<i>SOC 307 Social Inequality (3)</i>
<i>CJUST 303 Intelligence Analysis (3)</i>
<i>CJUST 310 Media Relations & Oral Communication (3)</i>
<i>CJUST 315 Ethics in Criminal Justice (3)</i>
<i>CJUST 400 Criminal Justice Research Methods (3)</i>
<i>CJUST 410 Data Analysis (3)</i>
<i>2 Criminal Justice Electives (300-400 level) (6)</i>
<i>6 General Electives (18)</i>

Transfer Pathway/Articulated Courses
Traditional Undergraduate
Associate of Arts (A.A.) in Criminal Justice and
Bachelor of Arts (B.A.) in Criminal Justice

MSMU - Emmitsburg <i>(Degree requirements in italics)</i>	Frederick Community College (60 credits)
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English (3)
<i>Math/Quantitative Analysis (Core)</i>	Mathematics Gen Ed (3/4)
General Elective	SOCY 102 Social Problems or SOCY 210 Ethnic Diversity (Gen Ed Elective) (3)
<i>Arts/Humanities or History or Language(Core)</i>	Humanities Gen Ed (3)
General Elective	CMSP 103 Speech Fundamentals (3)
<i>Social Science (Core)</i>	Social & Behavioral Sciences Gen Ed (3) HIST 201 History of the United States, PSYC 101 General Psychology, or POSC 104 American Government: National
<i>Natural Science with Lab (Core)</i>	Biological & Physical Sciences Gen Ed with lab (4) BIOL 130 Forensic Biology recommended
General Elective	HIST 201 History of the United States, PSYC 101 General Psychology, or POSC 104 American Government: National (3)
General Elective	Biological & Physical Sciences Gen Ed (3)
<i>Literature, Art, Music, or Theatre (Core) (3)</i>	Arts Gen Ed (3)
General Elective	PE, Health, or Nutrition Requirement (1/3)
	Departmental Requirements and Electives
<i>CJUST 110 Introduction to Criminal Justice</i>	CCJS 101 Introduction to Criminal Justice (3)
<i>CJUST 317 Criminal Law</i>	CCJS 201 Criminal Law (3)
<i>CJUST 115 Corrections</i>	CCJS 214 The Correctional Process (3)
<i>CJUST 105 Law Enforcement</i>	CCJS 204 Police Operational Services (3)
<i>CJUST 318 Criminology</i>	SOCY 201 Criminology (3)
<i>Criminal Justice Elective</i>	CCJS 220 Criminal Evidence & Procedure (3)
<i>SOC 100 Foundations of Sociology</i>	Elective: SOCY 101 Intro to Soc (recommended) (3)
Elective	Elective (3)
Elective	Elective (credits may vary; to fulfill 60 credits) (4)

Transfer Pathway/Articulated Courses
Traditional Undergraduate
Associate of Arts (A.A.) in Criminal Justice and
Bachelor of Arts (B.A.) in Criminal Justice

MSMU - Emmitsburg Degree Completion Requirements (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
<i>SOC 307 Social Inequality (3)</i>
<i>SOC 403 Methods of Social Research (3)</i>
<i>SOC 404 Statistics (4)</i>
<i>SOC 498 Senior Seminar (3)</i>
<i>3 Criminal Justice Electives (9)</i>
<i>6 General Electives (18)</i>

Transfer Pathway / Articulated Courses
Adult Accelerated Undergraduate
**Elementary Education /Elementary Special Education A.A.T. and
 Bachelor of Science (B.S.) in Elementary Education**

MSMU - Frederick <i>(Degree requirements in italics)</i>	Frederick Community College (63 credits)
	Gen Ed CORE
<i>ENGL 101 College Writing (Core)</i>	ENGL 101 English Composition (3)
<i>MATH 108 Concepts of Mathematics for Teachers I</i>	MATH 110 Fundamental Concepts of Mathematics I (4)
<i>Arts, Humanities, History, Language (Core)</i>	ARTT 100 Introduction to Creative Arts (3)
	Departmental Requirements and Electives
<i>Social Sciences (Core)</i> <i>EDUC 100 Foundations of American Education</i>	EDUC 110 Schools & Society (3)
<i>Laboratory Science (Core)</i> <i>Biological Laboratory Science</i>	BSCI 100 Fundamental Concepts of Biology or BSCI 150 Principles of Biology I (4)
<i>Art, Literature, Music, Theatre (Core)</i>	ENGL 102 English Composition & Literature (3)
<i>Math 109 Concepts of Mathematics for Teachers II</i>	MATH 113 Fundamental Concepts of Mathematics II (4)
Elective	PSYC 101 General Psychology (3)
<i>SPED 308 Students with Exceptionalities and Diverse Learning Styles</i>	EDUC 230 Foundations of Special Education (3)
<i>Physical Laboratory Science</i>	PHSC 111 Introduction to Physical Science (4)
<i>Mathematics (Core) - MATH 105 Elementary Statistics</i>	MATH 127 Statistics with Probability (4)
<i>Earth Science Laboratory Science</i>	PHSC 112 Introduction to Earth Systems Science (4)
Elective	EDUC 220 Educational Psychology (3)
Elective	COMM 103 Speech Fundamentals or COMM 105 Small Group Communication (3)
<i>EDUC 228 Processes and Acquisitions of Reading</i>	EDUC 240 Processes and Acquisitions of Reading (3)
<i>EDUC 208 Learning Theory and Human Development</i>	EDPS 210 Human Growth and Development (3)
<i>History (Core)</i>	HIST 102 History of Western Civilization II or HIST 201 History of the United States I or HIST 202 History of the United States II (3)
Elective	HLTH 150 Health Education (3)
Elective	GEOG 102 Cultural Geography (3)

Transfer Pathway / Articulated Courses
Adult Accelerated Undergraduate
**Elementary Education /Elementary Special Education A.A.T. and
 Bachelor of Science (B.S.) in Elementary Education**

MSMU - Frederick Degree Completion Requirements (59 credits)
<i>GE 200 Mount Seminar (3)</i>
<i>PHIL 200 Introduction to Philosophy (3)</i>
<i>PHIL 301 Moral Philosophy (3)</i>
<i>HINW xxx Non-Western Culture (3)</i>
<i>THEOL 212 Belief in Today's World (3)</i>
<i>THEOL 312 Encountering Christ (3)</i>
<i>EDUC 202 Materials for Teaching Reading (4)</i>
<i>EDUC 313 Introduction to Reading (4)</i>
<i>EDUC 350 Teaching Mathematics in the Elementary School (4)</i>
<i>EDUC 351 Teaching Science & Social Studies in the Elementary School (4)</i>
<i>EDUC 445 Foundations of Educational Research (2)</i>
<i>EDUC 480 Teacher Internship/Elementary (8)</i>
<i>EDUC 495 Professional Seminar (2)</i>
<i>SPED 339 Reading Assessment and Intervention (4)</i>
<i>3 Electives (9)</i>

Transfer Pathway/Articulated Courses
Traditional Undergraduate
**Elementary Education /Elementary Special Education A.A.T. and
 Bachelor of Science (B.S.) in Elementary Education**

MSMU - Emmitsburg <i>(Degree requirements in italics)</i>	Frederick Community College <i>(63 credits)</i>
	Gen Ed CORE
ENGL 101 College Writing	ENGL 101 English Composition (3)
<i>MATH 108 Concepts of Mathematics for Teachers I</i>	MATH 110 Fundamental Concepts of Mathematics I (4)
<i>Elective</i>	ARTT 100 Introduction to Creative Arts (3)
	Departmental Requirements and Electives
<i>EDUC 100 Foundations of American Education</i>	EDUC 110 Schools & Society (3)
<i>Biological Laboratory Science</i>	BSCI 100 Fundamental Concepts of Biology or BSCI 150 Principles of Biology I (4)
<i>Elective</i>	ENGL 102 English Composition & Literature (3)
<i>Math 109 Concepts of Mathematics for Teachers II</i>	MATH 113 Fundamental Concepts of Mathematics II (4)
<i>Elective</i>	PSYC 101 General Psychology (3)
<i>SPED 308 Students with Exceptionalities and Diverse Learning Styles</i>	EDUC 230 Foundations of Special Education (3)
<i>Physical Laboratory Science</i>	PHSC 111 Introduction to Physical Science (4)
<i>MATH 211 Mathematical Thinking</i>	MATH 127 Statistics with Probability (4)
<i>Earth Science Laboratory Science</i>	PHSC 112 Introduction to Earth Systems Science (4)
<i>Elective</i>	EDUC 220 Educational Psychology (3)
<i>Elective</i>	COMM 103 Speech Fundamentals or COMM 105 Small Group Communication (3)
<i>EDUC 228 Processes and Acquisitions of Reading</i>	EDUC 240 Processes and Acquisitions of Reading (3)
<i>EDUC 208 Learning Theory and Human Development</i>	EDPS 210 Human Growth and Development (3)
<i>Elective</i>	HIST 102 History of Western Civilization II or HIST 201 History of the United States I or HIST 202 History of the United States II (3)
<i>Elective</i>	HLTH 150 Health Education (3)
<i>Elective</i>	GEOG 102 Cultural Geography (3)

Transfer Pathway/Articulated Courses
Traditional Undergraduate
**Elementary Education /Elementary Special Education A.A.T. and
Bachelor of Science (B.S.) in Elementary Education**

MSMU - Emmitsburg Degree Completion Requirements (59 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters or EDGE 343 Globalization and Education (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>EDUC 202 Materials for Teaching Reading (4)</i>
<i>EDUC 313 Instruction in Reading (4)</i>
<i>EDUC 350 Teaching Mathematics in the Elementary School (4)</i>
<i>EDUC 351 Teaching Science & Social Studies in the Elementary School (4)</i>
<i>EDUC 445 Foundations of Educational Research (2)</i>
<i>EDUC 480 Teacher Internship/Elementary (8)</i>
<i>EDUC 495 Professional Seminar (2)</i>
<i>SPED 339 Reading Assessment and Intervention (4)</i>
<i>2 Electives (6)</i>

Transfer Pathway / Articulated Courses

*Adult Accelerated Undergraduate*Elementary Education /Elementary Special Education A.A.T. and
Bachelor of Science (B.S.) in Elementary/Special Education

MSMU - Frederick <i>(Degree requirements in italics)</i>	Frederick Community College (63 credits)
	Gen Ed CORE
<i>ENGL 101 College Writing (Core)</i>	ENGL 101 English Composition (3)
<i>MATH 108 Concepts of Mathematics for Teachers I</i>	MATH 110 Fundamental Concepts of Mathematics I (4)
<i>Arts, Humanities, History, Language (Core)</i>	ARTT 100 Introduction to Creative Arts (3)
	Departmental Requirements and Electives
<i>Social Sciences (Core)</i> <i>EDUC 100 Foundations of American Education</i>	EDUC 110 Schools & Society (3)
<i>Laboratory Science (Core)</i> <i>Biological Laboratory Science</i>	BSCI 100 Fundamental Concepts of Biology or BSCI 150 Principles of Biology I (4)
<i>Art, Literature, Music, Theatre (Core)</i>	ENGL 102 English Composition & Literature (3)
<i>Math 109 Concepts of Mathematics for Teachers II</i>	MATH 113 Fundamental Concepts of Mathematics II (4)
Elective	PSYC 101 General Psychology (3)
<i>SPED 308 Students with Exceptionalities and Diverse Learning Styles</i>	EDUC 230 Foundations of Special Education (3)
<i>Physical Laboratory Science</i>	PHSC 111 Introduction to Physical Science (4)
<i>Mathematics (Core) - MATH 105 Elementary Statistics</i>	MATH 127 Statistics with Probability (4)
<i>Earth Science Laboratory Science</i>	PHSC 112 Introduction to Earth Systems Science (4)
Elective	EDUC 220 Educational Psychology (3)
Elective	COMM 103 Speech Fundamentals or COMM 105 Small Group Communication (3)
<i>EDUC 228 Processes and Acquisitions of Reading</i>	EDUC 240 Processes and Acquisitions of Reading (3)
<i>EDUC 208 Learning Theory and Human Development</i>	EDPS 210 Human Growth and Development (3)
<i>History (Core)</i>	HIST 102 History of Western Civilization II or HIST 201 History of the United States I or HIST 202 History of the United States II (3)
Elective	HLTH 150 Health Education (3)
Elective	GEOG 102 Cultural Geography (3)

Transfer Pathway / Articulated Courses

Adult Accelerated Undergraduate

**Elementary Education /Elementary Special Education A.A.T. and
Bachelor of Science (B.S.) in Elementary/Special Education**

MSMU - Frederick Degree Completion Requirements (60 credits)
<i>GE 200 Mount Seminar (3)</i>
<i>PHIL 200 Introduction to Philosophy (3)</i>
<i>PHIL 301 Moral Philosophy (3)</i>
<i>HINW xxx Non-Western Culture (3)</i>
<i>THEOL 212 Belief in Today's World (3)</i>
<i>THEOL 312 Encountering Christ (3)</i>
<i>EDUC 202 Materials for Teaching Reading (4)</i>
<i>EDUC 313 Introduction to Reading (4)</i>
<i>EDUC 350 Teaching Mathematics in the Elementary School (4)</i>
<i>EDUC 351 Teaching Science & Social Studies in the Elementary School (4)</i>
<i>EDUC 445 Foundations of Educational Research (2)</i>
<i>EDUC 495 Professional Seminar (2)</i>
<i>SPED 339 Reading Assessment and Intervention (4)</i>
<i>SPED 415 Management in Inclusive Settings (4)</i>
<i>SPED 433 Assessment in Special Education (3)</i>
<i>SPED 434 Special Education Curriculum Design and Adaptation (3)</i>
<i>SPED 480 Teacher Internship/Elementary (8)</i>

Transfer Pathway/Articulated Courses

*Traditional Undergraduate*Elementary Education/Elementary Special Education A.A.T. and
Bachelor of Science (B.S.) in Elementary Education with Dual Certification

MSMU - Emmitsburg <i>(Degree requirements in italics)</i>	Frederick Community College (63 credits)
	Gen Ed CORE
ENGL 101 College Writing	ENGL 101 English Composition (3)
<i>MATH 108 Concepts of Mathematics for Teachers I</i>	MATH 110 Fundamental Concepts of Mathematics I (4)
<i>Elective</i>	ARTT 100 Introduction to Creative Arts (3)
	Departmental Requirements and Electives
<i>EDUC 100 Foundations of American Education</i>	EDUC 110 Schools & Society (3)
<i>Biological Laboratory Science</i>	BSCI 100 Fundamental Concepts of Biology or BSCI 150 Principles of Biology I (4)
Elective	ENGL 102 English Composition & Literature (3)
<i>Math 109 Concepts of Mathematics for Teachers II</i>	MATH 113 Fundamental Concepts of Mathematics II (4)
Elective	PSYC 101 General Psychology (3)
<i>SPED 308 Students with Exceptionalities and Diverse Learning Styles</i>	EDUC 230 Foundations of Special Education (3)
<i>Physical Laboratory Science</i>	PHSC 111 Introduction to Physical Science (4)
<i>MATH 211 Mathematical Thinking</i>	MATH 127 Statistics with Probability (4)
<i>Earth Science Laboratory Science</i>	PHSC 112 Introduction to Earth Systems Science (4)
Elective	EDUC 220 Educational Psychology (3)
Elective	COMM 103 Speech Fundamentals or COMM 105 Small Group Communication (3)
<i>EDUC 228 Processes and Acquisitions of Reading</i>	EDUC 240 Processes and Acquisitions of Reading (3)
<i>EDUC 208 Learning Theory and Human Development</i>	EDPS 210 Human Growth and Development (3)
Elective	HIST 102 History of Western Civilization II or HIST 201 History of the United States I or HIST 202 History of the United States II (3)
Elective	HLTH 150 Health Education (3)
Elective	GEOG 102 Cultural Geography (3)

Transfer Pathway/Articulated Courses***Traditional Undergraduate*****Elementary Education/Elementary Special Education A.A.T. and Bachelor of Science (B.S.) in Elementary Education with Dual Certification**

MSMU - Emmitsburg Degree Completion Requirements (63 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters or EDGE 343 Globalization and Education (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>EDUC 202 Materials for Teaching Reading (4)</i>
<i>EDUC 313 Instruction in Reading (4)</i>
<i>EDUC 350 Teaching Mathematics in the Elementary School (4)</i>
<i>EDUC 351 Teaching Science & Social Studies in the Elementary School (4)</i>
<i>EDUC 445 Foundations of Educational Research (2)</i>
<i>EDUC 495 Professional Seminar (2)</i>
<i>SPED 339 Reading Assessment and Intervention (4)</i>
<i>SPED 415 Management in Inclusive Settings (4)</i>
<i>SPED 433 Assessment in Special Education (3)</i>
<i>SPED 434 Special Education Curriculum Design and Adaptation (3)</i>
<i>SPED 480 Teacher Internship/Elementary (8)</i>

Transfer Pathway/Articulated Courses

*Traditional Undergraduate***Pre-Health Professions Area of Concentration within the A.S. in Arts & Sciences
and Bachelor of Science (B.S.) in Health Sciences Pre-Occupational Therapy Track**

MSMU - Emmitsburg <i>(Degree requirements in italics)</i>	Frederick Community College
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English Composition (3)
<i>MATH 105 Elementary Statistics</i>	MATH 120 or 120A Statistics or MATH 127 Statistics with Probability (3)
<i>PSYCH 100 Foundations of Psychology</i>	PSYC 101 General Psychology (3)
<i>Art, Literature, Music, Theatre (Core)</i>	Arts Gen Ed (3)
Elective	ENGL 102 English Composition & Literature (3)
<i>BIOL 298 Anatomy and Physiology I</i>	BSCI 201 Anatomy and Physiology I (4)
<i>SOC 100 Foundations of Sociology</i>	SOCY 101 Introduction to Sociology (3)
Elective	General Education Elective (3)
<i>Arts/Humanities or History or Language(Core)</i>	Communications Gen Ed (3)
<i>BIOL 299 Anatomy and Physiology II</i>	BSCI 202 Anatomy & Physiology II (4)
	Concentration
<i>CHEM 101 General Chemistry I</i>	CHEM 101 General Chemistry I (4)
<i>PSYCH 205 Lifespan Development</i>	EDPS 210 Human Growth & Development (3)
Elective	NUTR 102 Nutrition in a Changing World or NUTR 200 Principles & Applications of Nutrition (Satisfies Physical Education, Health, or Nutrition Requirement) (3)
<i>BIOL 209 Medical Terminology</i>	Elective - MEDA 109 Medical Terminology (3)
Elective	Elective (3)*
<i>BIOL XXX Biology elective (300 level or higher)</i>	BSCI 223 Microbiology for Allied Health or BSCI 263 Elements of Microbiology* (4)
Elective	Elective (4)*
Elective	Elective (4)*

*It is recommended that FCC students choose from the following FCC courses for their elective credits:
BSCI 150 General Biology I, BSCI 160 General Biology II, CHEM 201 Organic Chemistry I

Transfer Pathway/Articulated Courses***Traditional Undergraduate*****Pre-Health Professions Area of Concentration within the A.S. in Arts & Sciences
and Bachelor of Science (B.S.) in Health Sciences Pre-Occupational Therapy Track**

MSMU - Emmitsburg Degree Completion Requirements for Health Sciences Pre-Occupational Therapy Track (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
<i>BIOL 110 Introduction to Biology I (4)</i> <i>(if BSCI 150 General Biology I was not taken at FCC)</i>
<i>BIOL 111 Introduction to Biology II (4)</i> <i>(if BSCI 160 General Biology II was not taken at FCC)</i>
<i>CHEM 150 Bioorganic Chemistry (4)</i> <i>(if CHEM 201 Organic Chemistry I was not taken at FCC)</i>
<i>PSYCH 335 Health Psychology or SOC 210 Sociology of Medicine or THEOL 334 Bioethics (3)</i>
<i>BIOL 498 Internship or PSYCH 480 Internship or SOC 480 Internship (1-6)</i>
<i>PSYCH 203 Abnormal Psychology (3)</i>
<i>COMM 230 Public Speaking (3)</i>
<i>PSYCH XXX Psychology elective (300 level or higher) (3)</i>
<i>Electives (9-14 credits)</i>

Transfer Pathway/Articulated Courses

*Traditional Undergraduate***Pre-Health Professions Area of Concentration within the A.S. in Arts & Sciences
and Bachelor of Science (B.S.) in Health Sciences Pre-Nursing Track**

MSMU - Emmitsburg <i>(Degree requirements in italics)</i>	Frederick Community College
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English Composition (3)
<i>MATH 105 Elementary Statistics</i>	MATH 120 or 120A Statistics or MATH 127 Statistics with Probability (3)
<i>PSYCH 100 Foundations of Psychology</i>	PSYC 101 General Psychology (3)
<i>Art, Literature, Music, Theatre (Core)</i>	Arts Gen Ed (3)
Elective	ENGL 102 English Composition & Literature (3)
<i>BIOL 298 Anatomy and Physiology I</i>	BSCI 201 Anatomy and Physiology I (4)
<i>SOC 100 Foundations of Sociology</i>	SOCY 101 Introduction to Sociology (3)
Elective	General Education Elective (3)
<i>Arts/Humanities or History or Language(Core)</i>	Communications Gen Ed (3)
<i>BIOL 299 Anatomy and Physiology II</i>	BSCI 202 Anatomy & Physiology II (4)
	Concentration
<i>CHEM 101 General Chemistry I</i>	CHEM 101 General Chemistry I (4)
<i>PSYCH 205 Lifespan Development</i>	EDPS 210 Human Growth & Development (3)
<i>BIOL 208 Nutrition</i>	NUTR 200 Principles & Applications of Nutrition (Satisfies Physical Education, Health, or Nutrition Requirement) (3)
<i>BIOL 209 Medical Terminology</i>	Elective - MEDA 109 Medical Terminology (3)
Elective	Elective (3)*
<i>BIOL 300 Microbiology</i>	BSCI 223 Microbiology for Allied Health or BSCI 263 Elements of Microbiology* (4)
Elective	Elective (4)*
Elective	Elective (4)*

*It is recommended that FCC students choose from the following FCC courses for their elective credits:
BSCI 150 General Biology I, BSCI 160 General Biology II, CHEM 201 Organic Chemistry I

Transfer Pathway/Articulated Courses*Traditional Undergraduate***Pre-Health Professions Area of Concentration within the A.S. in Arts & Sciences
and Bachelor of Science (B.S.) in Health Sciences Pre-Nursing Track**

MSMU - Emmitsburg Degree Completion Requirements for Health Sciences Pre-Nursing Track (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
<i>BIOL 110 Introduction to Biology I (4)</i> <i>(if BSCI 150 General Biology I was not taken at FCC)</i>
<i>BIOL 111 Introduction to Biology II (4)</i> <i>(if BSCI 160 General Biology II was not taken at FCC)</i>
<i>CHEM 150 Bioorganic Chemistry (4)</i> <i>(if CHEM 201 Organic Chemistry I was not taken at FCC)</i>
<i>PSYCH 335 Health Psychology or SOC 210 Sociology of Medicine or THEOL 334 Bioethics (3)</i>
<i>BIOL 498 Internship or PSYCH 480 Internship or SOC 480 Internship (1-6)</i>
<i>BIOL XXX Biology elective (300 level or higher) (4)</i>
<i>Electives (14-19 credits)</i>

Transfer Pathway/Articulated Courses

*Traditional Undergraduate*Pre-Health Professions Area of Concentration within the A.S. in Arts & Sciences
and Bachelor of Science (B.S.) in Health Sciences Pre-Physical Therapy Track

MSMU - Emmitsburg <i>(Degree requirements in italics)</i>	Frederick Community College
	Gen Ed CORE
<i>College Writing (Core)</i>	ENGL 101 English Composition (3)
<i>MATH 105 Elementary Statistics</i>	MATH 120 or 120A Statistics or MATH 127 Statistics with Probability (3)
<i>PSYCH 100 Foundations of Psychology</i>	PSYC 101 General Psychology (3)
<i>Art, Literature, Music, Theatre (Core)</i>	Arts Gen Ed (3)
Elective	ENGL 102 English Composition & Literature (3)
<i>BIOL 298 Anatomy and Physiology I</i>	BSCI 201 Anatomy and Physiology I (4)
<i>SOC 100 Foundations of Sociology</i>	SOCY 101 Introduction to Sociology (3)
Elective	General Education Elective (3)
<i>Arts/Humanities or History or Language(Core)</i>	Communications Gen Ed (3)
<i>BIOL 299 Anatomy and Physiology II</i>	BSCI 202 Anatomy & Physiology II (4)
	Concentration
<i>CHEM 101 General Chemistry I</i>	CHEM 101 General Chemistry I (4)
<i>PSYCH 2XX Psychology elective</i>	EDPS 210 Human Growth & Development (3)
Elective	NUTR 102 Nutrition in a Changing World or NUTR 200 Principles & Applications of Nutrition (Satisfies Physical Education, Health, or Nutrition Requirement) (3)
<i>BIOL 209 Medical Terminology</i>	Elective - MEDA 109 Medical Terminology (3)
Elective	Elective (3)*
Elective	BSCI 223 Microbiology for Allied Health or BSCI 263 Elements of Microbiology* (4)
Elective	Elective (4)*
Elective	Elective (4)*

*It is recommended that FCC students choose from the following FCC courses for their elective credits: BSCI 150 General Biology I, BSCI 160 General Biology II, CHEM 102 General Chemistry II, CHEM 201 Organic Chemistry I, PHYS 121 Fundamentals of Physics I or PHYS 151 General Physics I, PHYS 122 Fundamentals of Physics II or PHYS 152 General Physics II

Transfer Pathway/Articulated Courses

*Traditional Undergraduate***Pre-Health Professions Area of Concentration within the A.S. in Arts & Sciences
and Bachelor of Science (B.S.) in Health Sciences Pre-Physical Therapy Track**

MSMU - Emmitsburg Degree Completion Requirements for Health Sciences Pre-Physical Therapy Track (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
<i>BIOL 110 Introduction to Biology I (4)</i> <i>(if BSCI 150 General Biology I was not taken at FCC)</i>
<i>BIOL 111 Introduction to Biology II (4)</i> <i>(if BSCI 160 General Biology II was not taken at FCC)</i>
<i>CHEM 150 Bioorganic Chemistry (4)</i> <i>(if CHEM 201 Organic Chemistry I was not taken at FCC)</i>
<i>PSYCH 335 Health Psychology or SOC 210 Sociology of Medicine or THEOL 334 Bioethics (3)</i>
<i>BIOL 498 Internship or PSYCH 480 Internship or SOC 480 Internship (1-6)</i>
<i>CHEM 102 General Chemistry II (4)</i> <i>(if CHEM 102 General Chemistry II was not taken at FCC)</i>
<i>PHYS 101 College Physics I or PHYS 201 General Physics I (4)</i> <i>(if PHYS 121 or PHYS 151 was not taken at FCC)</i>
<i>PHYS 102 College Physics II or PHYS 202 General Physics II (4)</i> <i>(if PHYS 122 or PHYS 152 was not taken at FCC)</i>
<i>Electives (6-11 credits)</i>

Transfer Pathway / Articulated Courses
Undergraduate Honors
Honors-to-Honors Pathway Mount St. Mary's University (MSMU) - Emmitsburg
and Frederick Community College (FCC)
 2019-2020 Catalog

MSMU EMMITSBURG	FCC
Honors Courses completed at FCC	
FSYM 101 – HONORS The First-Year Symposium (3)	ACCE 110H - Academic Engagement Seminar (3)
WCIV 102 – HONORS Origins of the West (3)	HIST 101H - History of Western Civilization I (3) or HIST 121H – World History I (3)
WCIV 201 – HONORS The Western Imagination: the Renaissance to the Great War (3)	HIST 102H - History of Western Civilization II (3) or HIST 122H – World History II (3)
AMER 202 – HONORS America in the World (3)	HIST 202H - History of the United States II (3)
PHIL 103 – HONORS Foundations of Philosophy (3)	PHIL 101H - Introduction to Philosophy (3)

Honors Courses to be completed at MSMU Emmitsburg**
PHIL 203 – HONORS Philosophy in the Modern Age (3)
THEOL 220 – HONORS Belief in Today's World (3)
THEOL 320 – HONORS Encountering Christ (3)
HP 470 - Senior Honors Project
HP 471 – Senior Honors Project

***Additional courses from FCC may transfer into other programs at the Mount although not considered for the Honors Program. These will be considered for transfer credit per the current academic catalog and the Mount's Transfer Policy.*

Transfer Pathway / Articulated Courses

Adult Accelerated Undergraduate

Associate of Arts (A.A.) in Communications and Bachelor of Arts (B.A.) in Communications

MSMU - Frederick	Frederick Community College (60 credits)
	Gen Ed CORE
College Writing (Core)/COMM 200 Foundations of Writing	ENGL 101 English (3)
Math/Quantitative Analysis (Core)	Mathematics Gen Ed (3)
Arts/Humanities or History or Language(Core)	Humanities Gen Ed (3)
General Elective	Communications Gen Ed (3)
Natural Science with Lab (Core)	Biological & Physical Sciences with lab (4)
Social Science (Core)	Social & Behavioral Sciences Gen Ed (3)
General Elective	Art Gen Ed (3)
General Elective	Biological & Physical Sciences Gen Ed (3/4)
General Elective	Social & Behavioral Sciences Gen Ed (3)
Art, Literature, Music, Theatre (Core)	Arts & Humanities Elective (3) Choose from Art, Digital Media, English, Music, Philosophy, Theater or World Languages
General Elective	Physical Educ, Health, or Nutrition Requirement (1/3)
	Concentration Requirements and Electives
COMM 230 – Public Speaking	COMM 103 – Public Speaking (3)
COMM 210 – Media and Society	COMM 101 – Introduction to Communication Studies (3)
Elective	COMM 105 – Small Group Communication (3)
Elective	COMM 201 – Foundations of Communication Theory (3)
Electives	Choose 5 Electives in Consultation with Advisor (16)

MSMU - Frederick Degree Completion Requirements (60 credits)
<i>GE 200 Mount Seminar (3)</i>
<i>History or another HINW(3)</i>
<i>PHIL 200 Introduction to Philosophy (3)</i>
<i>PHIL 301 Moral Philosophy (3)</i>
<i>HINW xxx Non-Western Culture (3)</i>
<i>THEOL 212 Belief in Today's World (3)</i>
<i>THEOL 312 Encountering Christ (3)</i>
<i>COMM 201 Media Writing (3)</i>
<i>COMM 480 Internship or COMM 372 Special Topics, or COMM 205/206 Practicum (3)¹</i>
<i>COMM 498 Senior Seminar (3)</i>
<i>COMM 325 Classical Rhetoric (3)</i>
<i>3 COMM Electives (9)²</i>
<i>6 General Electives (18)</i>

¹ Students must complete at least three credits (total) of practical experience with advisor approval. Practica in 1, 2 or 3 credit increments are available for working on campus publications or Mount radio.

² Students may count the following courses from other departments as COMM electives: BUS 260, BUS 306, BUS 313, BUS 328, BUS 333, SOC 203, ENGL 286, FAAR 309, and FAAR 310.

Optional Concentration in Public Relations and Business Communication
<i>COMM 207 Introduction to Public Relations (3)</i>
<i>COMM 245 Integrated Marketing Communication (3)</i>
<i>COMM 330 Public Relations Cases (3) or COMM 327 Crisis Communication</i>
<i>3 Additional COMM Electives Approved by Advisor (9)³</i>

³ Because the concentration requires three additional courses, the total number of COMM electives is reduced by that number compared to the program without a concentration.

Transfer Pathway/Articulated Courses
Traditional Undergraduate

Associate of Arts (A.A.) in Communications and Bachelor of Arts (B.A.) in Communications

MSMU - Emmitsburg	Frederick Community College (60 credits)
	Gen Ed CORE
College Writing (Core)/COMM 200 Foundations of Writing	ENGL 101 English (3)
Math/Quantitative Analysis (Core)	Mathematics Gen Ed (3)
Arts/Humanities or History or Language(Core)	Humanities Gen Ed (3)
General Elective	Communications Gen Ed (3)
Natural Science with Lab (Core)	Biological & Physical Sciences with lab (4)
Social Science (Core)	Social & Behavioral Sciences Gen Ed (3)
General Elective	Art Gen Ed (3)
General Elective	Biological & Physical Sciences Gen Ed (3/4)
General Elective	Social & Behavioral Sciences Gen Ed (3)
Art, Literature, Music, Theatre (Core)	Arts & Humanities Elective (3) Choose from Art, Digital Media, English, Music, Philosophy, Theater or World Languages
General Elective	Physical Educ, Health, or Nutrition Requirement (1/3)
	Concentration Requirements and Electives
COMM 230 – Public Speaking	COMM 103 – Public Speaking (3)
COMM 210 – Media and Society	COMM 101 – Introduction to Communication Studies (3)
Elective	COMM 105 – Small Group Communication (3)
Elective	COMM 201 – Foundations of Communication Theory (3)
Electives	Choose 5 Electives in Consultation with Advisor (15)

MSMU - Emmitsburg Degree Completion Requirements (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
<i>COMM 201 Media Writing (3)</i>
<i>COMM 480 Internship or COMM 372 Special Topics, or COMM 205/206 Practicum (3)⁴</i>
<i>COMM 498 Senior Seminar (3)</i>
<i>COMM 325 Classical Rhetoric (3)</i>
<i>3 COMM Electives (9)⁵</i>
<i>1 General Elective (3)</i>

⁴ Students must complete at least three credits (total) of practical experience with advisor approval. Practica in 1, 2 or 3 credit increments are available for working on campus publications or Mount radio.

⁵ Students may count the following courses from other departments as COMM electives: BUS 260, BUS 306, BUS 313, BUS 328, BUS 333, SOC 203, ENGL 286, FAAR 309, and FAAR 310.

Optional Concentration in Public Relations and Business Communication
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<i>COMM 207 Introduction to Public Relations (3)</i>
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<i>COMM 245 Integrated Marketing Communication (3)</i>
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<i>COMM 330 Public Relations Cases (3) or COMM 327 Crisis Communication</i>
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<i>3 Additional COMM Electives Approved by Advisor (9)</i>
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Optional Concentration in Journalism and Publishing
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<i>COMM 220 Broadcast Journalism (3)</i>
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<i>COMM 315 News Reporting (3)</i>

<i>COMM 322 Copyediting (3)</i>

<i>3 Additional COMM Electives Approved by Advisor (9)</i>
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Transfer Pathway/Articulated Courses
Traditional Undergraduate
Area of Concentration (A.O.C.) in Biology
and Bachelor of Science (B.S.) in BioChemistry

2019-2020 Catalog

MSMU - Emmitsburg	Frederick Community College (62-64 credits)
MSMU Major	FCC Major
BIOL 110 Intro to Biology I (4)	BSCI 150 General Biology I (4) *
BIOL 111 Intro to Biology II (4)	BSCI 160 General Biology II (4)
CHEM 101 General Chemistry I (4)	CHEM 101 General Chemistry I (4)
CHEM 102 General Chemistry II (4)	CHEM 102 General Chemistry II (4)*
BIOL 221 Genetics (4)	BSCI 240 Genetics (4)*
CHEM 201 Organic Chemistry I (4)	CHEM 202 Organic Chemistry I (4)*
CHEM 202 Organic Chemistry II (4)	CHEM 201 Organic Chemistry II (4)*
MATH 247 Calculus I (4)	MATH 185 Calculus I (4)
MATH 248 Calculus II (4)	MATH 195 Calculus II (4)**
PHYS 201 General Physics I (4)	Recommended Elective: PHYS 151 General Physics I (4)**
MSMU Core	FCC General Ed Requirements
College Writing (Core)	ENGL 101 English Composition (3)
Social Science (Core)	Gen Ed Elective
Art, Literature, Music, Theatre (Core)	Arts Gen Ed (3)
Elective	Gen Ed Elective: ENGL 102 English Composition & Literature (3)
Elective (History Recommended)	Gen Ed Elective
Elective	Humanities Elective (3)
Arts/Humanities or History or Language(Core)	Communications Gen Ed (3)
Elective	Physical Education, Health, or Nutrition Requirement (1-3)

***Concentration Courses; **Recommended Electives**

MSMU - Emmitsburg Degree Completion Requirements for B.S. BioChemistry (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
BIOCH 405 Biochemistry I (4)
CHEM 210 Analytical Chemistry (4)
CHEM 303 Physical Chemistry 1 (5)
BIOL 420 Molecular and Cellular Biology or BIOL 435 Cancer Biology (4)
BIOL 410 Biology or CHEM 410 Chemistry Senior Seminar (1)
PHYS 202 General Physics II (4)
Electives (17 credits)

Transfer Pathway/Articulated Courses
Traditional Undergraduate
Area of Concentration (A.O.C.) in Biology
and Bachelor of Science (B.S.) in Biology

2019-2020 Catalog

MSMU - Emmitsburg	Frederick Community College (62-64 credits)
Major Requirements	
BIOL 110 Intro to Biology I (4)	BSCI 150 General Biology I (4) *
BIOL 111 Intro to Biology II (4)	BSCI 160 General Biology II (4)
CHEM 101 General Chemistry I (4)	CHEM 101 General Chemistry I (4)
CHEM 102 General Chemistry II (4)	CHEM 102 General Chemistry II (4)*
CHEM 201 Organic Chemistry I (4)	CHEM 201 Organic Chemistry I (4)*
CHEM 202 Organic Chemistry II (4)	CHEM 202 Organic Chemistry II (4)*
BIOL 221 Genetics (4)	BSCI 240 Genetics (4)*
MATH 247 Calculus I (4)	MATH 185 Calculus I (4)
BIOL 298 Anatomy and Physiology I	Elective: BSCI 201 Anatomy and Physiology I (4)**
BIOL 299 Anatomy and Physiology II	Elective: BSCI 202 Anatomy and Physiology II (4)**
Core Requirements	
FCC General Education Requirements	
College Writing (Core)	ENGL 101 English Composition (3)
Social Science (Core)	Gen Ed Elective
Art, Literature, Music, Theatre (Core)	Arts Gen Ed (3)
Elective	Gen Ed Elective: ENGL 102 English Composition & Literature (3)
Elective (History recommended)	Gen Ed Elective
Elective	Humanities Education Elective (3)
Arts/Humanities or History or Language(Core)	Communications Gen Ed (3)
Elective	Physical Education, Health, Nutrition Requirement (1-3)

***Concentration Courses; **Recommended Electives**

MSMU - Emmitsburg Degree Completion Requirements for B.S. in Biology (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
Biology Elective^ (4)
Biology Elective^ (4)
Biology Elective^ (4)
BIOL 410 Senior Seminar (1)
Electives (26 credits)

^Electives must fulfill the disciplinary requirements; one elective must be at the 400 level

Transfer Pathway/Articulated Courses
Traditional Undergraduate
Area of Concentration (A.O.C.) in Chemistry
and Bachelor of Science (B.S.) in Chemistry

2019-2020 Catalog

MSMU - Emmitsburg	Frederick Community College 61-63 credits
	Gen Ed CORE
BIOL 111 Intro to Biology II (4)	BSCI 150 General Biology I (4)*
CHEM 101 General Chemistry I (4)	CHEM 101 General Chemistry I (4)
CHEM 102 General Chemistry II (4)	CHEM 102 General Chemistry II (4)**
CHEM 201 Organic Chemistry I (4)	CHEM 201 Organic Chemistry I (4)**
CHEM 202 Organic Chemistry II (4)	CHEM 202 Organic Chemistry II (4)**
MATH 247 Calculus I (4)	MATH 185 Calculus I (4)
MATH 248 Calculus II (4)	MATH 195 Calculus II (4)**
PHYS 201 General Physics I (4)	PHYS 151 General Physics I (4)**
PHYS 202 General Physics II (4)	Recommended Elective: PHYSICS 152 General Physics II (4)^
MSMU Core	FCC General Ed Requirements
College Writing (Core)	ENGL 101 English Composition (3)
Elective	General Ed Elective (3)
Social Science (Core)	Elective
Art, Literature, Music, Theatre (Core)	Arts Gen Ed (3)
Elective	Gen Ed Elective: ENGL 102 English Composition & Literature (3)
Elective (History Recommended)	Gen Ed Elective
Elective	Humanities Education Elective (3)
Arts/Humanities or History or Language(Core)	Communications Gen Ed (3)
Elective	Physical Education, Health, or Nutrition Requirement (1-3)

***Required for FCC; recommended for MSMU but not a major requirement**

****Concentration Courses; ^Recommended Elective**

MSMU - Emmitsburg Degree Completion Requirements for B.S. in Chemistry (60 credits)
<i>PHIL 103 Foundations of Philosophy (3)</i>
<i>THEOL 220 Belief in Today's World (3)</i>
<i>THEOL 320 Encountering Christ (3)</i>
<i>AMER 202 America in the World (3)</i>
<i>Modernity in Literature, Art, Music, or Theatre (3)</i>
<i>PHIL 300 or THEO 300 Ethics and the Human Good (3)</i>
<i>Global Encounters (3)</i>
CHEM 210 Analytical Chemistry (4)
CHEM 303 Physical Chemistry I (5)
CHEM 304 Physical Chemistry II (3)
CHEM 420 or CHEM 404 Inorganic Chemistry OR Instrumental Analysis (4) (1 required; both are recommended)
CHEM 410 Senior Seminar (1)
<i>Electives (22 credits)</i>