

CURRICULUM MAP



MERRIMACK COLLEGE

Sport Analytics, BS

YEAR ONE

FALL

First Year Seminar – FYS 1947	4 credits	FC Core Requirement (FYS)
Foundations of Data Science I – DSE 1001	4 credits	Major Requirement & FC Core Requirement (STEM)
Technology Skills for Business – MGT 1150	4 credits	Major Requirement
1 of the following (4 credits):		
• Introduction to Business – MGT 1100	4 credits	Major Requirement
• Basic Statistics – MTH 1111	4 credits	Major Requirement
• Introduction to Sport Management – SPM 3000	4 credits	Major Requirement
• FC Core Requirement	4 credits	FC Core Requirement

Total Credits - 16

SPRING

4 of the following (16 credits):		
• Problem Solving w/ Python – CSC 1611	4 credits	Major Requirement
• Introduction to Business – MGT 1100	4 credits	Major Requirement
• Data Analysis for Business – MGT 2150	4 credits	Major Requirement
• Basic Statistics – MTH 1111	4 credits	Major Requirement
• Introduction to Sport Management – SPM 3000	4 credits	Major Requirement
• FC Core Requirement	4 credits	FC Core Requirement

Total Credits - 16

YEAR TWO

FALL

Foundations of Data Science II – DSE 1002	4 credits	Major Requirement
3 of the following (12 credits):		
• Problem Solving w/ Python – CSC 1611	4 credits	Major Requirement
• Data Analysis for Business – MGT 2150	4 credits	Major Requirement
• Basic Statistics – MTH 1111	4 credits	Major Requirement
• Introduction to Sport Management – SPM 3000	4 credits	Major Requirement
• FC Core Requirement	4 credits	FC Core Requirement
• FC Core Elective	4 credits	FC Core Elective

Total Credits - 16

SPRING

4 of the following (16 credits):		
• Problem Solving w/ Python – CSC 1611	4 credits	Major Requirement
• Data Analysis for Business – MGT 2150	4 credits	Major Requirement
• Basic Statistics – MTH 1111	4 credits	Major Requirement
• Introduction to Sport Management – SPM 3000	4 credits	Major Requirement
• Sport Analytics – SPM 3300	4 credits	Major Requirement

- FC Core Requirement
- FC Core Elective

4 credits
4 credits

FC Core Requirement
FC Core Elective

Total Credits - 16

YEAR THREE

FALL

4 of the following (16 credits):

- Problem Solving w/ Python – CSC 1611
- Data Analysis for Business – MGT 2150
- Basic Statistics – MTH 1111
- Introduction to Sport Management – SPM 3000
- Sport Analytics Major Elective
- FC Core Requirement
- FC Core Elective
- Open Elective

4 credits
4 credits
4 credits
4 credits
4 credits
4 credits
4 credits
4 credits

Major Requirement
Major Requirement
Major Requirement
Major Requirement
Major Elective
FC Core Requirement
FC Core Elective
Open Elective

Total Credits - 16

SPRING

4 of the following (16 credits):

- Problem Solving w/ Python – CSC 1611
- Data Analysis for Business – MGT 2150
- Basic Statistics – MTH 1111
- Introduction to Sport Management – SPM 3000
- Sport Analytics – SPM 3300
- Sport Analytics Major Elective
- FC Core Requirement
- FC Core Elective
- Open Elective

4 credits
4 credits
4 credits
4 credits
4 credits
4 credits
4 credits
4 credits
4 credits

Major Requirement
Major Requirement
Major Requirement
Major Requirement
Major Requirement
Major Elective
FC Core Requirement
FC Core Elective
Open Elective

Total Credits - 16

YEAR FOUR

FALL

3-4 of the following (12-16 credits):

- Sport Analytics Major Elective
- FC Core Requirement
- FC Core Elective
- Open Elective

4 credits
4 credits
4 credits
4 credits

Major Elective
FC Core Requirement
FC Core Elective
Open Elective

Total Credits - 12-16

SPRING

3-4 of the following (12-16 credits):

- Sport Analytics – SPM 3300
- Sport Analytics Major Elective
- FC Core Requirement
- FC Core Elective
- Open Elective

4 credits
4 credits
4 credits
4 credits
4 credits

Major Requirement
Major Elective
FC Core Requirement
FC Core Elective
Open Elective

Total Credits - 12-16

Notes: This is a sample curriculum map. Students may progress toward graduation using alternative pathways. In addition, 'FC Core Requirement' signifies that the course is required as part of the Foundations and Connections Core - the College's general education program. Please be aware that all students must take six FC Core

Requirement courses (FYS, C&S, HUM, RTS, SOSC, and STEM) and four FC Core Elective courses to satisfy the College's general education requirement.