

**Math BS**  
**Program-to-Program Articulation Agreement**  
**Required Course Summary**

**Community College – 60 credits Completed**  
**Last 60 credits and two years at BU Shown Below**

<p style="text-align: center;">Fall Semester – Junior Year (14 credits)</p> <ol style="list-style-type: none"> <li>1. CompSci 223 – Visual Basic 2 (3 credit)</li> <li>2. Math 225 -- Calculus 3 – (3 credits)</li> <li>3. Math 241 – Probability and Statistics (3 credits)</li> <li>4. IntStudy 231 – Technical Writing (3 credits)</li> <li>5. Physical Education (Goal 9) Course (2 credits )</li> </ol>	<p style="text-align: center;">Spring Semester -- Junior Year (16 credits)</p> <ol style="list-style-type: none"> <li>1. Math 226 -- Calculus 4 (3 credits)</li> <li>2. Physics 2 -- 4 credits</li> <li>3. Math Concentration Elective (3 credits)</li> <li>4. Elective (3 credits)</li> <li>5. Group A Course (Goal 7 ) Course (3 credits)</li> </ol>
<p style="text-align: center;">Fall Semester Senior Year 15 credits</p> <ol style="list-style-type: none"> <li>1. Math Elective (3 credits)</li> <li>2. Values Class (Goal 2 Course) (3 credits)</li> <li>3. Group B Elective (Goal 6 Course) (3 credits)</li> <li>4. Math 310 – Abstract Algebra (3 credits)</li> <li>5. Math Concentration Elective (3 credits)</li> </ol>	<p style="text-align: center;">Spring Semester Senior Year 15 credits</p> <ol style="list-style-type: none"> <li>1. Group B Elective (Goal 7 course) (3 credits)</li> <li>2. Math 410 – Math Modeling (3 credits)</li> <li>3. Math Elective – (3 credits)</li> <li>4. Math Concentration Elective (3 credits)</li> <li>5. BU Elective (Goal 4) course (3 credits)</li> </ol>

**Notes:**

1. This schedule assumes the student selected Linear Algebra as the optional Math course during the first two years. If Differential Equations is selected, then this schedule can be adapted accordingly. Both math courses are used in our Math BA program.