

**YEAR 1**

**SEMESTER 1**

17 CREDITS

MAT 206	Precalculus <sup>1</sup> 4 CREDITS
ENG 101	English Composition 3 CREDITS
BIO 210	Biology I <sup>2</sup> 4 CREDITS
SPE 100	Fundamentals of Speech <sup>3</sup> 3 CREDITS
XXX xxx	U.S Experience in Its Diversity <sup>4</sup> 3 CREDITS

**SEMESTER 2**

17 CREDITS

ENG 201	Introduction to Literature 3 CREDITS
MAT 301	Analytic Geometry and Calculus I <sup>5</sup> 4 CREDITS
BIO 220	Biology II <sup>6</sup> 4 CREDITS
XXX xxx	World Cultures and Global Issues <sup>7</sup> 3 CREDITS
XXX xxx	Creative Expression <sup>8</sup> 3 CREDITS

**YEAR 2**

**SEMESTER 3**

13 CREDITS

MAT 302	Analytic Geometry and Calculus II <sup>9</sup> 4 CREDITS
MAT xxx	Program Elective <sup>10</sup> 3 CREDITS
XXX xxx	Program Elective <sup>10</sup> 3 CREDITS
XXX xxx	Modern Language Requirement <sup>7</sup> 3 CREDITS

**SEMESTER 4**

13 CREDITS

MAT 303	Analytic Geometry and Calculus III <sup>11</sup> 4 CREDITS
MAT 315	Linear Algebra <sup>11</sup> 3 CREDITS
MAT xxx	Program Elective <sup>10</sup> 3 CREDITS
XXX xxx	Individual & Society <sup>4</sup> 3 CREDITS

**TOTAL: 60 CREDITS<sup>12</sup>**

**FOOTNOTES**

- 1 Students must be exempt from MAT 56 in order to take MAT 206. Students who do not pass the MAT 56 test can take MAT 206.5.
- 2 CHE 201, PHY 210, or PHY 215 are alternative options. MAT 56 is a prerequisite course to CHE 201 and PHY 210. MAT 302 is the corequisite course for PHY 215.
- 3 SPE 102 is an option for non-native speakers of English.
- 4 Please consult with an academic or faculty advisor.
- 5 MAT 206 or MAT 206.5 must be passed in order to take MAT 301.
- 6 CHE 202, PHY 220, PHY 225, or CSC 110 are alternate options.
- 7 Students are required to complete two semesters of the same Modern Foreign Language in order to graduate, one of which can be satisfied in the World Cultures and Global Issues requirement.
- 8 Select any Creative Expression Pathways course except SPE 100 or SPE 102.
- 9 MAT 301 must be passed in order to take MAT 302.
- 10 A total of 9 credits is required. Choose 3 courses from CSC 210, MAT 200, MAT 209, MAT 310, MAT 320, MAT 501, MAT 505, or MAT 601.
- 11 MAT 302 must be passed in order to take MAT 303 and MAT 315.
- 12 A Writing Intensive course is needed to graduate.