| Suffolk County Community College <br> Liberal Arts and Sciences: Adolescence Education Mathematics, A.A. |  |  | Molloy University <br> Adolescence Education, B.A. (Mathematics specialization) ^ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Course \# | Course Title | Credits Granted | Course \# | Equivalent Course Title | Credits Accepted |
| COL101 | College Seminar | 1 | FST 1000 | The College Experience | 1 |
| COM101 or COM105 | Introduction to Human Communication or Public Speaking | 3 | COM 1100 or COM 2100 | Experiences in Communication or Public Speaking | 3 |
| ENG101 | Standard Freshman Composition | 3 | ENG 1100 | $\infty$ College Composition | 3 |
|  | World Languages Sequence | 3 |  | Foreign Language General Education Requirement | 3 |
| MAT126 | Pre-Calculus Mathematics | 4 | MAT 1180 | Pre-Calculus | 4 |
| PSY101 | Introduction to Psychology | 3 | PSY 1110 | General Psychology | 3 |
| ENG102 | Introduction to Literature | 3 | ENG 1500 | Introduction to Literature | 3 |
|  | World Languages Sequence | 3 |  | Foreign Language General Education Requirement | 3 |
|  | Laboratory Science Elective | 4 |  | Science Lab General Education Requirement | 4 |
| MAT141 | Calculus with Analytic Geometry I4 | 4 | MAT 2210 | Calculus I | 4 |
|  | Physical Education Elective (Activity) | 1 |  | Physical Education General Education Requirement | 1 |
| CST112 | Introduction to Programming | 4 | $\begin{aligned} & \text { CSC } 1030 \\ & \text { CSC ELEC } \end{aligned}$ | Visual Programming Computer Science Elective | $\begin{aligned} & 3 \\ & 1 \\ & \hline \end{aligned}$ |
| $\begin{aligned} & \text { HIS101 or } \\ & \text { HIS102 } \end{aligned}$ | Western Civilization or Western Civilization II | 3 | HIS 1010 or HIS 1020 | Western Civilization I or Western Civilization II | 3 |
| MAT142 | Calculus with Analytic Geometry II | 4 | MAT 2220 | Calculus II | 4 |
|  | Physical Education Elective | 1 |  | Physical Education Elective | 1 |
| PSY217 | Adolescent Psychology | 3 | PSY 2060 | Child Development II: Middle Childhood Through Adolescence | 3 |
| EDU201 | Introduction to Education | 3 | EDU 2600 | Foundations of Education for Regular and Special Education Teachers | 3 |
| $\begin{aligned} & \text { HIS103 or } \\ & \text { HIS104 } \end{aligned}$ | Foundations of American History or Modern American History | 3 | HIS 1110 or HIS 1120 | American Civilization I or American Civilization II | 3 |
| MAT203 | Calculus with Analytic Geometry III | 4 | MAT 2230 | Calculus III | 4 |
| MAT204 | Differential Equations | 4 | MAT 3420 | Differential Equations | 4 |
|  | *Restricted Music or Visual Arts Elective | 3 |  | Music History or Art History General Education Requirement | 3 |
|  | Total Credits | 64 |  | Total Credits Transferred | 64 |
|  |  |  | Estimated Remaining Credits Needed for Graduation afterTransfer |  | 67 |

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[^0]:    $\infty$ Students must earn a grade of a B or better in ENG 1100 or they will be required to complete ENG 1200 .
    ${ }^{\wedge}$ Due to sequencing of courses, program may take longer than four semesters to complete. Please see Molloy's Education Department for advisement 516.323.3117.

    * To be selected from: ART101, ART111, ART112, MUS101, MUS103, MUS105, MUS117 or MUS206.

