



**AA Liberal Arts and Sciences: Adolescence Education - Mathematics**

**BS Adolescent Education - Mathematics**

**First Semester**

Suffolk Courses	Credits	Pace Equivalent	Credits
COL101: College Seminar	1	GEN 000 (EXCESS)	0
COM101: Introduction to Human Communication or COM105: Public Speaking	3	COS 111 Introduction to Communication or COM 200 Public Speaking	3
ENG101 Standard Freshman Composition	3	ENG 110 Composition	3
Foreign Language Sequence	3	Foreign Language Requirement	3
MAT126: Precalculus Mathematics	4	MAT 130 (EXCESS)	0
PSY101: Introduction to Psychology	3	PSY 112 Introduction to Psychology	3
<b>Total Suffolk Credits:</b>	<b>17</b>	<b>Total Credit Hours:</b>	<b>12</b>

**Second Semester**

Suffolk Courses	Credits	Pace Equivalent	Credits
ENG102: Introduction to Literature	3	ENG 120 Critical Writing	3
Foreign Language Sequence	3	Foreign Language Requirement	3
Laboratory Science Elective Take: BIO101: Principles of Biology	4	BIO 123 Bio & Contemporary Society	4
MAT141: Calculus with Analytical Geometry I	4	MAT 131 Calculus I	4
Physical Education	1	GEN 000 General Elective	1
<b>Total Suffolk Credits:</b>	<b>15</b>	<b>Total Credit Hours:</b>	<b>15</b>

**Third Semester**

Suffolk Courses	Credits	Pace Equivalent	Credits
CST112: Introduction to Programming	4	CIT 316 Visual Basic Programming	4
HIS101: Western Civilization I or HIS102: Western Civilization II	3	HIS 114W European Experience: The Ancient World or HIS 104 History of Western Civilization 1815 - Present	3
MAT142: Calculus with Analytical Geometry II	4	MAT 132 Calculus II	4
Physical Education	1	GEN 000 (EXCESS)	0

PSY217: Adolescent Psychology	3	PSY 303 Adolescent Psychology	3
Total Suffolk Credits:	15	Total Credit Hours:	14

### Fourth Semester

Suffolk Courses	Credits	Pace Equivalent	Credits
EDU201: Introduction to Education	3	TCH 201 Education I: Understanding Schools	3
HIS103: Foundations of American History or HIS104: Modern American History	3	HIS 111 (EXCESS) or HIS 112 (EXCESS)	0
MAT203: Calculus with Analytical Geometry III	4	MAT 236 Multi-variable Calculus	4
MAT204: Differential Equations	4	MAT 253 Differential Equations	4
Music or Visual Arts Elective	3	Humanistic/Creative Expression Requirement	3
Total Suffolk Credits:	17	Total Credit Hours:	14

Total Suffolk Credits For Transfer	64	Total Pace Credits To Transfer in	55
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To obtain a complete list of Transfer Credit Equivalencies, please visit <https://appsrv.pace.edu/tceweb>. Students are encouraged to reach out to Pace University's Office of Undergraduate Admission for further advice.