



Mathematics Education Transfer Plan – Associate of Arts 1010

Career Pathway: [Education](#)

Location(s): [Courses for this transfer plan are offered at all BC locations.](#)

Program Entrance Requirements: HS Diploma or GED

Program Description: The Associate of Arts (A.A.) degree is designed for the student who plans to transition to Broward College's Bachelor of Science in Mathematics Education (2+2) or transfer to a Florida public university as a junior to complete a Bachelor's degree in Mathematics Education. A student who earns an A.A. degree from Broward College meets the lower division general education requirements of a Florida state university, but does not automatically meet the requirements for a particular major.

Build Your Education



Suggested Full-Time Course Sequence

Full Time	Course ID	Description	Credits
Term 1	<i>ENC1101</i>	<i>Composition I</i>	3
	<i>EDF1005</i>	<i>Introduction to the Teaching Profession</i>	3
	<i>EDG1006</i>	<i>Florida Teacher Certification Exam Process</i>	3
Term 2	<i>ENC1102</i>	<i>Composition II</i>	3
	<i>MAC1105 OR</i> <i>MAC1105C*</i>	<i>College Algebra OR</i> <i>College Algebra with Corequisites</i>	3
	<i>CGS1060C</i>	<i>Computer and Internet Literacy</i>	3
	<i>SPC1017 OR</i> <i>SPC1608</i>	<i>Intro to Speech Communication OR</i> <i>Intro to Public Speaking</i>	3
	<i>MAC1140</i>	<i>Pre-Calculus Algebra</i>	3
Term 3	<i>HUM1020</i>	<i>Foundations of the Humanities</i>	3
	<i>PSY2012</i>	<i>General Psychology</i>	3
	<i>STA2023</i>	<i>Statistics</i>	3
Term 4	<i>BSC1005</i>	<i>Biological Principals for Non-Majors</i>	3
	<i>BSC1005L</i>	<i>Biological Principals for Non-Majors Lab</i>	1
	<i>MAC1114</i>	<i>Trigonometry</i>	3
	<i>POS2041</i>	<i>National Government</i>	3
	<i>PHI2010</i>	<i>Introduction to Philosophy</i>	3
Term 5	<i>EVR1001</i>	<i>Introduction to Environmental Science</i>	3
	<i>MAC2311</i>	<i>Calculus and Analytical Geometry I</i>	5
	<i>HLP1081C</i>	<i>Total Wellness</i>	2
	Total Credits		
Additional Course	MAC2312**	Calculus and Analytical Geometry II	5

- Students must successfully meet the foreign language requirement as prescribed in the college catalog.
- The Digital Literacy requirement must be met by either taking CGS1060C or testing out. To test out please contact the Testing Center by e-mailing testingservices@broward.edu.
- *MAC1105C is a 5-credit course. Students who register for this course must see an advisor to discuss their academic plan. Students may bypass course with a sufficient placement score (PERT or SAT/ACT).
- **MAC2312 is an elective required for admission to the Bachelor of Science in Mathematics Education with a Specialization in Secondary (6-12) Mathematics. MAC2312 is not required for admission to the Bachelor of Science in Mathematics Education with a Specialization in Middle Grades (5-9) Mathematics
- Students seeking a Bachelor's degree in Teacher Education are required to pass the General Knowledge Exam (GKE). Please contact an Education Pathway advisor for more information on GKE resources available at BC. Students should register for the exam after the completion of EDG1006.

Classes are subject to change based on the transfer university. Please check with you [Academic Advisor](#) and/or University website to ensure you are enrolled in the correct classes.

CHOOSE YOUR COURSES

Suggested Part-time Course Sequence

Part Time	Course ID	Description	Credits
Term 1	ENC1101	Composition I	3
	EDF1005	Introduction to the Teaching Profession	3
Term 2	SPC1017 <i>OR</i>	Intro to Speech Communication <i>OR</i>	3
	SPC1608	Intro to Public Speaking	
	MAC1105 <i>OR</i>	College Algebra <i>OR</i>	3
	MAC1105C*	College Algebra with Corequisites	
Term 3	HLP1081C	Total Wellness	2
	ENC1102	Composition II	3
	MAC1140	Pre-Calculus Algebra	3
	CGS1060C	Computer and Internet Literacy	2
Term 4	MAC1114	Trigonometry	3
	HUM1020	Foundations of Humanity	3
Term 5	STA2023	Statistics	3
	PSY2012*	General Psychology	3
	EDG1006	Florida Teacher Certification Exam Process	3
Term 6	BSC1005	Biological Principals for Non-Majors	3
	BSC1005L	Biological Principals for Non-Majors Lab	1
	MAC2311	Calculus and Analytical Geometry I	5
Term 7	DEP2002	Developmental Psychology I: Child Psych.	3
	PHI2010	Introduction to Philosophy	3
Term 8	POS2041	National Government	3
	EVR1001	Environmental Science	3
Total Credits			60
Additional Course	MAC2312***	Calculus and Analytical Geometry II	5

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- *MAC1105C is a 5-credit course. Students who register for this course must see an advisor to discuss their academic plan.
- **Students may bypass course with a sufficient placement score (PERT or SAT/ACT).
- ***MAC2312 is an elective required for admission to the Bachelor of Science in Mathematics Education with a Specialization in Secondary (6-12) Mathematics. MAC2312 is not required for admission to the Bachelor of Science in Mathematics Education with a Specialization in Middle Grades (5-9) Mathematics.
- Students seeking a Bachelor's degree in Teacher Education are required to pass the General Knowledge Exam (GKE). Please contact an Education Pathway advisor for more information on GKE resources available at BC. Students should register for the exam after the completion of EDG1006.

Classes are subject to change based on the transfer university. Please check with you [Academic Advisor](#) and/or University website to ensure you are enrolled in the correct classes.

CHOOSE YOUR COURSES