



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



RECOMMENDED COURSE SEQUENCE – FULL TIME

Full Time	Course ID	Description	Credit
Term 1	ENC1101	Composition I	3
	EDF1005	Introduction to the Teaching Profession	3
	EDG1006	Florida Teacher Certification Exam Process	3
Term 2	ENC1102	Composition II	3
	MAC1105 OR	College Algebra OR	3
	MAC1105C*	College Algebra with Co-requisites	
	CGS1060C	Computer and Internet Literacy	3
	SPC1017 OR	Intro to Speech Communication OR	3
SPC1608	Intro to Public Speaking		
Term 3	MAC1140	Pre-Calculus Algebra	3
	HUM1020	Foundations of the Humanities	3
	PSY2012	General Psychology	3
Term 4	STA2023	Statistics	3
	BSC1005	Biological Principals for Non-Majors	3
	BSC1005L	Biological Principals for Non-Majors Lab	1
	MAC1114	Trigonometry	3
	POS2041	National Government	3
Term 5	PHI2010	Introduction to Philosophy	3
	EVR1001	Introduction to Environmental Science	3
	MAC2311	Calculus and Analytical Geometry I	5
	HLP1081C	Total Wellness	2
Total Program Credit Hours			60
Additional Course	MAC2312**	Calculus and Analytical Geometry II	5

**Please see notes on next page



Notes:

- 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.

This is only a recommended course sequence. Classes are subject to change based on the transfer university. Please check with your [Academic Advisor](#) and/or university website to ensure you are enrolled in the correct classes.



RECOMMENDED COURSE SEQUENCE – PART TIME

Part Time	Course ID	Description	Credits
Term 1	ENC1101	Composition I	3
	EDF1005*	Introduction to the Teaching Profession	3
Term 2	SPC1017 OR SPC1608	Intro to Speech Communication OR Intro to Public Speaking	3
	MAC1105 OR MAC1105C*	College Algebra OR College Algebra with Co-requisites	3
	HLP1081C	Total Wellness	2
Term 3	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 Program Credit Hours			60
Additional Course	MAC2312***	Calculus and Analytical Geometry II	5

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