



## Mathematics (FIU) – Associate of Arts 1010

**Career Pathway:** [Science, Technology, Engineering & Mathematics \(STEM\)](#)

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

**Program Description:** The Associate of Arts (A.A.) degree is designed for the student who plans to transfer to a Florida public university as a junior to complete a Bachelor's degree. 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	ENC1101	Composition I	3
	Humanities <sup>1</sup>	Core General Ed Humanities	3
	MAC1105	College Algebra	3
	Social Sci.	Core or General Ed Social Science	3
Term 2	ENC1102	Composition II	3
	MAC1140	Pre-Calculus Algebra	3
	MAC1114	Trigonometry	3
	CIS1000C	Intro to Computer Science	3
Term 3	MAC2311	Calculus & Analytical Geometry I	5
	CHM1045	General Chemistry I	3
	CHM1045L	General Chemistry Lab I	1
Term 4	MAC2312	Calculus & Analytical Geometry II	5
	Humanities <sup>1</sup>	Core or General Ed Humanities	3
	COP2800C	Programming in Java	3
	Behavioral Sci.	Core or General Ed Behavioral Science	3
Term 5	MAS2103	Linear Algebra	3
	BSC2010	Intro to Biology I	3
	BSC2010L	Intro to Biology I Lab	1
Term 6 Summer	Wellness	General Ed Wellness	3
	SPC1024	Intro to Speech Communication	3
	SPC1608	<u>OR</u> Intro to Public Speaking	
			<b>60</b>
Additional Courses required by FIU	MAC2313	Calculus & Analytical Geometry III	5
	MAP2302	Differential Equations	3

1. Students must successfully meet the foreign language requirement as prescribed in the college catalog.
2. The computer literacy requirement must be met by taking either CGS1060C or testing out.
3. Students must take ENC1101, ENC1102, and two additional writing credit courses (6 credits) to graduate.
4. Students must take 3 credits of International/Intercultural coursework to graduate.

\*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**

Modified 3.22.16

## Suggested Part-Time Course Sequence

Part Time	Course ID	Description	Credits
Term 1	ENC1101	Composition I	3
	Humanities <sup>1</sup>	Core General Ed Humanities	3
	MAC1105	College Algebra	3
Term 2	Social Sci.	Core or General Ed Social Science	3
	Wellness	General Ed Wellness	3
Term 3	ENC1102	Composition II	3
	MAC1140	Pre-Calculus Algebra	3
Term 4	MAC1114	Trigonometry	3
	CIS1000C	Intro to Computer Science	3
	SPC1024	Intro to Speech Communication	3
	SPC1608	<u>OR</u> Intro to Public Speaking	3
Term 5	MAC2311	Calculus & Analytical Geometry I	5
Term 6	MAC2312	Calculus & Analytical Geometry II	5
	CHM1045	General Chemistry I	3
	CHM1045L	General Chemistry Lab I	1
Term 7	COP2800C	Programming in Java	3
	Behavioral Sci.	Core or General Ed Behavioral Science	3
Term 8	Humanities <sup>1</sup>	Core or General Ed Humanities	3
	MAS2103	Linear Algebra	3
Term 9	BSC2010	Intro to Biology I	3
	BSC2010L	Intro to Biology I Lab	1
			<b>60</b>
Additional Courses required by FIU	MAC2312	Calculus & Analytical Geometry III	5
	MAP2302	Differential Equations	3

1. Students must successfully meet the foreign language requirement as prescribed in the college catalog.
2. The computer literacy requirement must be met by taking either CGS1060C or testing out.
3. Students must take ENC1101, ENC1102, and two additional writing credit courses (6 credits) to graduate.
4. Students must take 3 credits of International/Intercultural coursework to graduate.

\*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**

## Program Highlights

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**Credit for Prior Learning:** Accelerate your path to completion with these options:

- Credit by exam
- Earned Industry Certifications
- Prior Learning Assessment
- And much more...



**Get an Internship:** After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level!



**Median Wage and Job Growth Outlook:** Broward College has [Career Coach](#)! It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



**Fund Your Education:**

This Program is [Financial Aid](#) eligible. [Scholarships](#) are available.

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Get Started Today!

START APPLICATION



Modified 3.22.16