



Physics Transfer Major – 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
	MAC1105	College Algebra	3
	GE Course	General Education Humanities (Core)	3
	SPC1024 or SPC1068	Intro to Speech or Intro to Public Speaking	3
Term 2	ENC1102	Composition II	3
	MAC1140	Pre-calculus Algebra ¹	3
	POS2041 or AMH2020	National Government or US History	3
	GE Course	General Education Behavioral Science	3
Term 3	MAC1114	Trigonometry ¹	3
	Wellness	General Education Wellness	2
	Biology	General Ed Biology	3
Term 4	MAC2311	Calculus and Analytical Geometry I	5
	PHY2048	General Physics I	4
	PHY2048L	General Physics I Laboratory	1
Term 5	MAC2312	Calculus and Analytical Geometry II	5
	PHY2049	General Physics II	4
	PHY2049L	General Physics II Laboratory	1
Term 6	MAC2313	Calculus and Analytical Geometry III	5
	GE Course	General Education Humanities	3
			60
Additional Courses Required by University	MAP2302	Differential Equations	3
	CHM1045	General Chemistry I	3
	CHM1045L	General Chemistry I Laboratory	1
	CHM1046	General Chemistry II	3
	CHM1046L	General Chemistry II Laboratory	1
¹ Students who earn a B or higher in MAC1105 may take MAC1147 in place of MAC1114 and MAC1140			

Part-Time Suggested Course Sequence

Full Time	Course ID	Description	Credits
Term 1	ENC1101	Composition I	3
	MAC1105	College Algebra	3
Term 2	Humanities	Core General Ed. Humanities	3
	SPC1024 or SPC1068	Intro to Speech or Intro to Public Speaking	3
Term 3	ENC1102	Composition II	3
	MAC1140	Pre-calculus Algebra ¹	3
Term 4	POS2041 or AMH2020	National Government or US History	3
	GE Course	General Education Behavioral Science	3
Term 5	MAC1114	Trigonometry ¹	3
	Wellness	General Ed Wellness	2
	Biology	General Ed Biology	3
Term 6	MAC2311	Calculus and Analytical Geometry I	5
	PHY2048	General Physics I	4
	PHY2048L	General Physics I Laboratory	1
Term 7	MAC2312	Calculus and Analytical Geometry II	5
	PHY2049	General Physics II	4
	PHY2049L	General Physics II Laboratory	1
Term 8	MAC2313	Calculus and Analytical Geometry III	5
	GE Course	General Education Humanities	3
			60
Additional Courses Required by University	MAP2302	Differential Equations	3
	CHM1045	General Chemistry I	3
	CHM1045L	General Chemistry I Laboratory	1
	CHM1046	General Chemistry II	3
	CHM1046L	General Chemistry II Laboratory	1

¹Students who earn a B or higher in MAC1105 may take MAC1147 in place of MAC1114 and MAC1140

- Students must successfully meet the foreign language requirement as prescribed in the college's policies and procedures 6Hx2-4.22.
- The computer literacy requirement must be met by taking either CGS1060C or testing out.
- There are testing options for placement higher than MAC1105, consult your academic advisor.
- Students must take ENC1101, ENC1102, and two additional writing credit courses (6 credits) to graduate.
- Students must take 3 credits of International/Intercultural coursework to graduate.
- 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.

CHOOSE YOUR COURSES