

Career Pathways SWTJC to RGC General AS Transfer Plan

SWTJC's Student Planning Curriculum for Associate of Science Degree

Bridging Semester		sch			sch	
EDUC 1100	Learning Frameworks ⁰	1	or	COLS 0300	College Success Skills ⁰	3
Semester 1 - SWTJC				Semester 2 - SWTJC		
ENGL 1301 ✓	Composition & Rhetoric I	3		ENGL 1302 ✓	Composition and Rhetoric II	3
HIST 1301 ✓	U. S. History I	3		HIST 1302 ✓	U. S. History II	3
MATH 1314 ✓	College Algebra ¹	3		MATH 2xxx	Sophomore level math	3
Free Elective	Choose to support major	3		Core Elective ✓	Speech ³	3
Core Science ✓	Lecture ²	3		Core Science ✓	Lecture ²	3
Science	Associated lab	1		Science	Associated lab	1
		16				16
Semester 3 - SWTJC		sch		Semester 4 - SWTJC		sch
Core Elective ✓	Language and Culture ⁴	3		Core Elective ✓	Choose from list below ⁶	3
GOVT 2305 ✓	Federal Government	3		GOVT 2306 ✓	Texas Government	3
Science 2xxx	Any sophomore science lecture	3		Science 2xxx	Any sophomore science lecture	3
Science	Associated lab	1		Science	Associated lab	1
Core Elective ✓	Social/Behavioral Science ⁵	3		Core Elective ✓	Fine Arts ⁷	3
Free Elective	Choose to support major	2				13
		15				
✓ Core Courses (42 sch)				Associate of Science Complete SWTJC Total 60 sch		

⁰ Orientation is required of all first time in college students. COLS 0300 required for students with any TSI deficiencies and does not count toward a degree.

¹ Students qualified by testing or haven taken the required prerequisites may take MATH 2413 Calculus I.

² Selected from life and physical sciences core courses BIOL 1306/07, BIOL 1308/09, CHEM 1311/12, PHYS 1301/02, or PHYS 2325/26.

³ Selected from optional component area 1 core courses SPCH 1311 or SPCH 1321.

⁴ Selected from language and culture core courses ENGL 2322/23, ENGL 2327/28, ENGL 2332/33, HUMA 1301, PHIL 1301, or PHIL 2306.

⁵ Selected from social/behavioral sciences core courses PSYC 2301, SOCI 1301, or ECON 2301.

⁶ Select from optional component area 2 core courses BCIS 1305, COSC 1301, HECO 1322, PHED 1304, PSYC 2314, or any unused core course.

⁷ Selected from SWTJC courses ARTS 1301 or MUSI 1306.