

# Career Pathways SWTJC to TAMIU Associate of Science General Transfer Plan



## SWTJC's Student Planning Curriculum for Associate of Science Degree

Bridging Semester		sch			sch	
ORIE 0100	New Student Orientation <sup>0</sup>	1	or	COLS 0300	College Success Skills <sup>0</sup>	3
<b>Semester 1 - SWTJC</b>				<b>Semester 2 - SWTJC</b>		
ENGL 1301✓	Composition & Rhetoric I	3		ENGL 1302✓	Composition & Rhetoric II	3
HIST 1301✓	U. S. History I	3		HIST 1302✓	U. S. History II	3
MATH 1314✓	College Algebra <sup>1</sup>	3		MATH 2xxx	Sophomore level math	3
Free Elective	Choose to support major	3		SPCH 1311✓	Introduction to Speech Communication	3
Core Science ✓	Lecture <sup>2</sup>	3		Core Science ✓	Lecture <sup>2</sup>	3
Science	Associated lab	1		Science	Associated lab	1
		<b>16</b>				<b>16</b>
<b>Semester 3 - SWTJC</b>		<b>sch</b>		<b>Semester 4 - SWTJC</b>		<b>sch</b>
Core Elective✓	Language and Culture <sup>3</sup>	3		Core Elective✓	Choose from list below <sup>5</sup>	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 <sup>4</sup>	3		Core Elective✓	Fine Arts <sup>6</sup>	3
Free Elective	Choose to support major	2				<b>13</b>
		<b>15</b>				
<b>✓ Core Courses (42 sch)</b>				<b>Associate of Science Complete SWTJC Total 60 sch</b>		

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

<sup>1</sup> Students qualified by testing may take MATH 2413 Calculus I.

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

<sup>3</sup> Selected from language and culture core courses ENGL 2322/23, ENGL 2327/28, ENGL 2332/33, PHIL 1301, or PHIL 2306.

<sup>4</sup> Selected from social/behavioral sciences core courses PSYC 2301, SOCI 1301, or ECON 2301.

<sup>5</sup> Select from optional component area 2 core courses COSC 1301, PSYC 2314, or any unused core course listed here.

<sup>6</sup> Selected from SWTJC courses ARTS 1301 or MUSI 1306