

## Biological Science AS-T Degree Checklist for 2018-2019

This worksheet is a guideline for this major. Please meet with a counselor to review your educational plan, transfer goals, and graduation requirements.

### Major Requirements

Need	In Progress	Complete	UNITS	COURSE #	COURSE NAME	EQUIVALENT
			5	BIOSC 020	Principles of Biology: Cellular Processes	
			5	BIOSC 021	Principles of Biology: Organismic	

#### List A:

			5	CHEM 025	General College Chemistry	
			5	CHEM 026	General College Chemistry	
			4	MATH 050 or MATH 037	Calculus and Analytic Geometry I or Applied Calculus	
					<b>One of the pairs below</b>	
			8	PHYS 035 & PHYS 036	College Physics I & College Physics II	
			8	PHYS 040 & PHYS 041	Physics for Scientists & Engineers I & Physics for Scientists & Engineers II	

#### List B-Select Two Courses (6 Units):

**32 Units in the Major**

### IGETC Intersegmental General Education Transfer Curriculum Course Recommendations

Need	In Progress	Complete	UNITS	AREA	REQUIRED	RECOMMENDED COURSE	EQUIVALENT/ALTERNATE
			3	1-A	1	ENGL 100	
			3	1-B	1	ENGL 221, 230, PHIL 110	
			3	1-C	1	SPCH 110, 120 (CSU only)	
				2	1	MATH 037*, 050*	Satisfied by major requirement
			3	3A	1	ART 005, 006, 007, 008, 009, 016, DRAMA 015, 016, 070, MUSIC 010, 015, 017	
			3 - 5	3B	1	ART 017, 018, 035, CHIN 040, DRAMA 025, 030, 072, ENGL 124, 127, 128, 129, 132, 133, 140, 145, 150, 205, 210, 211, 230, 231, FRNCH 061, HIST 056, 057, 060, HUMAN 019, 020, 021, 022, 024, 030, 035, ITAL 061, MUSIC 012, PHIL 100, 122, 133, 142, POLSC 133, 040, 050, SIGN 051, 052, SPAN 051, 052, 053	
			3 - 5	3A or 3B	1	See 3-A and 3-B above	
			3	4	1	ADJUS 110, ANTHR 004, 005, 006, 007, 008, CHDEV 010, ECON 005, 010, 011, ENGL 110, 135, 136, HIST 029, 030, 031, 033, 034, 035, 038, 039, 040, 046, 047, 052, 055, 061, JOURN 100, PHIL 133, POLSC 010, 020, 040, 043, 050, 133, PSYCH 010, 011, 014, 017, SPCH 130, 150, 180, SOCSC 045, 150, SOCIO 015, 016, 017	
			3	4-F	1	ECON 5, HIST 29, 30, 46, 47, 52, 56, 57, 60, 61	
			3	4-H	1	POLSC 10, 40 or 60	
				5-A	1	CHEM 025*, 026*, PHYS 035*, 036*, 040*, 041*	Satisfied by major requirement
				5-B	1	BIOSC 020*, 021*	Satisfied by major requirement
			3 - 5	6	1	CHIN 030, 040, FILIP 060, 061, FRNCH 060, 061, 062, ITAL 060, 061, SIGN 050, 051, 067, 068, SPAN 050, 051, 052, 053 (UC only)	
					1 or 2	POLSC 10 or 40 and 60	
					1	ECON 5, HIST 29, 30, 38, 46, 47, 52, 56, 57, 60, 61	

**37 - 42 Units of General Education**

#### Recommended Electives

Need	In Progress	Complete	UNITS	COURSE #	COURSE NAME	EQUIVALENT/SUBSTITUTE
Select a minimum of 0 - 1 Units:						

0 - 1 units of elective courses needed to meet the 60 transferrable unit requirement

\*These courses are recommended for Biological Science majors.

Group A & B courses satisfy 2 of the area D requirements, but the units do not double count