

Southwest Texas Junior College
 Program Outcomes Assessment Report By Course
 2012-2013

Program Name: General Studies

No.	Program Outcome*	Number of Students Assessed	Number of Students Mastering Outcome	Percent Mastered	Target Percent Mastered
1	Read, summarize, and critically interpret written materials.	2963	956	32%**	80%

English					
	ENGL1301 Composition I	1403	434	31%	
	ENGL1302 Composition II	1269	338	27%	
	English Sub Total	2672	772	29%**	80%

History					
	HIST1301 United States History I	291	184	63%	
	History Sub Total	291	184	63%**	80%

Humanities					
	HUMA1301 Introduction to the Humanities I	0	0	0%	
	HUMA1315 Fine Arts Appreciation	0	0	0%	
	PHIL1301 Introduction to Philosophy	0	0	0%	
	PHIL2306 Introduction to Ethics	0	0	0%	
	Humanities Sub Total	0	0	0%**	80%

Spanish				
SPAN2311 Intermediate Spanish I	0	0	0%	
SPAN2312 Intermediate Spanish II	0	0	0%	
Spanish Sub Total	0	0	0**%	80%

2 Identify, assess, and critically evaluate questions, problems and competing ideas and perspectives.	468	383	82%	80%
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Chemistry				
CHEM1405 Introductory Chemistry I	0	0	0%	
CHEM1407 Introductory Chemistry II	0	0	0%	
CHEM2423 Organic Chemistry I	0	0	0%	
CHEM2425 Organic Chemistry II	0	0	0%	
Chemistry Sub Total	0	0	0%**	80%

Economics				
ECON2301 Principles of Macroeconomics	134	113	84%	
ECON2302 Principles of Microeconomics	93	83	89%	
Economics Sub Total	227	196	86%	80%

Geology				
GEOL1403 Physical Geology	0	0	0%	
GEOL1404 Historical Geology	0	0	0%	
Geology Sub Total	0	0	0%**	80%

Physics				
PHYS1401 College Physics I	0	0	0%	
PHYS1402 College Physics II	0	0	0%	
PHYS1405 Elementary Physics I	0	0	0%	
PHYS1407 Elementary Physics II	0	0	0%	
PHYS2425 University Physics I	0	0	0%	
PHYS2426 University Physics II	0	0	0%	
Physics Sub Total	0	0	0%**	80%

Psychology				
PSYC2301 General Psychology	146	104	71%	
Psychology Sub Total	146	104	71%**	80%

Sociology				
SOC11301 Introductory Sociology	95	83	87%	
Sociology Sub Total	95	83	87%	80%

3	Communicate effectively both in oral and written form.	560	260	46%**	80%
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English				
ENGL2323 British Literature II	50	18	36%	
ENGL2328 American Literature II	12	6	50%	
ENGL2333 World Literature II	12	3	25%	
English Sub Total	74	27	36%**	80%

Humanities				
HUMA1301 Introduction to the Humanities I	0	0	0%	
PHIL1301 Introduction to Philosophy	0	0	0%	
PHIL2306 Introduction to Ethics	0	0	0%	
Humanities Sub Total	0	0	0%**	80%

Spanish				
SPAN2311 Intermediate Spanish I	0	0	0%	
SPAN2312 Intermediate Spanish II	0	0	0%	
Spanish Sub Total	0	0	0%**	80%

Speech				
SPCH1311 Introduction to Speech Communication	407	191	47%	
SPCH1321 Business and Professional Communication	79	42	53%	
Speech Sub Total	486	233	48%**	80%

4	Work collaboratively as well as independently; demonstrate competent team and interpersonal skills.	609	358	59%**	80%
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Physical Education				
KINE1100 Physical Activities	123	100	81%	
Physical Education Sub Total	123	100	81%	80%

Speech				
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SPCH1311 Introduction to Speech Communication	407	226	56%	
SPCH1321 Business and Professional Communication	79	32	41%	
Speech Sub Total	486	258	53** %	80%

5 Reason quantitatively as well as verbally. 368 153 42%** 80%

Chemistry				
CHEM1311 General Chemistry I	0	0	0%	
CHEM1312 General Chemistry II	0	0	0%	
CHEM1405 Introductory Chemistry I	0	0	0%	
CHEM1407 Introductory Chemistry II	0	0	0%	
CHEM2423 Organic Chemistry I	0	0	0%	
CHEM2425 Organic Chemistry II	0	0	0%	
Chemistry Sub Total	0	0	0%**	80%

Mathematics				
MATH1314 College Algebra	368	153	42%	
Mathematics Sub Total	368	153	42%**	80%

Physics				
PHYS1401 College Physics I	0	0	0%	
PHYS1402 College Physics II	0	0	0%	
PHYS1405 Elementary Physics I	0	0	0%	

	PHYS1407 Elementary Physics II	0	0	0%	
	PHYS2425 University Physics I	0	0	0%	
	PHYS2426 University Physics II	0	0	0%	
	Physics Sub Total	0	0	0** %	80%
6	Demonstrate competency in the application and use of technology.	98	85	87%	80%

Business Computer Science (GS)					
	BCIS1405 Business Computer Applications	56	48	86%	
	Business Computer Science (GS) Sub Total	56	48	86%	80%

Computer Science (FOS)					
	COSC1336 Programming Fundamentals I	0	0	0%	
	COSC1401 Introduction to Computing	42	37	88%	
	Computer Science (FOS) Sub Total	42	37	88%	80%

Engineering (FOS)					
	ENGR2304 Programming for Engineers	0	0	0%	
	Engineering (FOS) Sub Total	0	0	0%**	80%

Mathematics					
	MATH1314 College Algebra	0	0	0%	
	Mathematics Sub Total	0	0	0** %	80%

7	Apply the scientific method to the process of evaluating reported research findings and to problem solving.	537	428	80%	80%
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Biology					
	BIOL1407 Biology for Science Majors II	69	49	71%	
Biology Sub Total		69	49	71%**	80%

Chemistry					
	CHEM1311 General Chemistry I	0	0	0%	
	CHEM1312 General Chemistry II	0	0	0%	
	CHEM1405 Introductory Chemistry I	0	0	0%	
	CHEM1407 Introductory Chemistry II	0	0	0%	
	CHEM2423 Organic Chemistry I	0	0	0%	
	CHEM2425 Organic Chemistry II	0	0	0%	
Chemistry Sub Total		0	0	0%**	80%

Economics					
	ECON2301 Principles of Macroeconomics	134	109	81%	
	ECON2302 Principles of Microeconomics	93	76	82%	
Economics Sub Total		227	185	81%	80%

Geology					
	GEOL1403 Physical Geology	0	0	0%	
Geology Sub Total		0	0	0%**	80%

Physics				
PHYS1401 College Physics I	0	0	0%	
PHYS1402 College Physics II	0	0	0%	
PHYS1405 Elementary Physics I	0	0	0%	
PHYS1407 Elementary Physics II	0	0	0%	
PHYS2425 University Physics I	0	0	0%	
PHYS2426 University Physics II	0	0	0%	
Physics Sub Total	0	0	0%**	80%

Psychology				
PSYC2301 General Psychology	146	124	85%	
Psychology Sub Total	146	124	85%	80%

Sociology				
SOC1301 Introductory Sociology	95	70	74%	
Sociology Sub Total	95	70	74%**	80%

8 Value artistic expression. 591 441 75%** 80%

Fine Arts				
ARTS1303 Art History I	164	133	81%	
ARTS1304 Art History II	132	110	83%	
ARTS1311 Design I	0	0	0%	
DANC2303 Dance Appreciation I	0	0	0%	

DANC2304 Dance Appreciation II	0	0	0%	
DRAM1310 Introduction to Theater	0	0	0%	
DRAM2361 History of the Theater I	0	0	0%	
DRAM2362 History of the Theater II	0	0	0%	
MUSI1306 Music Appreciation	295	198	67%	
Fine Arts Sub Total	591	441	75%**	80%

9 Demonstrate an understanding of the ethics, values, behaviors, and viewpoints of people from diverse cultural backgrounds.	490	301	61%**	80%
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Fine Arts				
ARTS1303 Art History I	35	24	69%	
ARTS1304 Art History II	48	32	67%	
DANC2303 Dance Appreciation I	0	0	0%	
DANC2304 Dance Appreciation II	0	0	0%	
DRAM2361 History of the Theater I	0	0	0%	
DRAM2362 History of the Theater II	0	0	0%	
MUSI1306 Music Appreciation	0	0	0%	
Fine Arts Sub Total	83	56	67%**	80%

Humanities

PHIL1301 Introduction to Philosophy	0	0	0%	
PHIL2306 Introduction to Ethics	0	0	0%	
Humanities Sub Total	0	0	0%**	80%

Speech				
SPCH1311 Introduction to Speech Communication	407	245	60%	
SPCH1321 Business and Professional Communication	0	0	0%	
Speech Sub Total	407	245	60%**	80%

10 Identify, retrieve, summarize, and critically interpret information from electronic and text media.	4012	2839	71%**	80%
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Business Computer Science (GS)				
BCIS1405 Business Computer Applications	42	31	74%	
Business Computer Science (GS) Sub Total	42	31	74%**	80%

Computer Science (FOS)				
COSC1336 Programming Fundamentals I	0	0	0%	
COSC1401 Introduction to Computing	44	34	77%	
Computer Science (FOS) Sub Total	44	34	77%**	80%

Economics				
ECON2301 Principles of Macroeconomics	134	120	90%	
ECON2302 Principles of Microeconomics	93	83	89%	

Economics Sub Total	227	203	89%	80%
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Engineering (FOS)

ENGR2304 Programming for Engineers	0	0	0%	
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Engineering (FOS) Sub Total	0	0	0%**	80%
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English

ENGL1301 Composition I	1362	1002	74%	
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ENGL1302 Composition II	1269	841	66%	
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English Sub Total	2631	1843	70%**	80%
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Government

GOVT2301 American Government I	0	0	0%	
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GOVT2302 American Government II	0	0	0%	
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GOVT2305 Federal Government (Federal Constitution and Topics)	973	646	66%	
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Government Sub Total	973	646	66%**	80%
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Sociology

SOC11301 Introductory Sociology	95	82	86%	
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Sociology Sub Total	95	82	86%	80%
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11 Recognize broad historical, cultural, social, political and scientific perspectives.	1264	636	50%**	80%
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Government

GOVT2301 American Government I	0	0	0%	
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GOVT2302 American Government II	0	0	0%	
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GOVT2305 Federal Government (Federal Constitution and Topics)	973	544	56%	
Government Sub Total	973	544	56%**	80%

History				
HIST1301 United States History I	291	92	32%	
History Sub Total	291	92	32**%	80%

12	Seek out and engage in health, wellness and lifelong learning experiences.	283	223	79%**	80%
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Physical Education				
KINE1100 Physical Activities	283	223	79%	
Physical Education Sub Total	283	223	79**%	80%