

# Course Placement Service Report



**SOUTHERN ARKANSAS UNIVERSITY (0142)**  
**Magnolia, AR**

**Placement Group:** IN-STATE

**Subject Area:** Reading

**Data Cohort:** 20142015

**Date of Report:** August 10, 2016

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# **Course Placement Report**

Information for Making Placement Decisions

**Placement Group: IN-STATE**

### Summary of Placement Variables

This table summarizes the placement variables used in requested analyses for each reference course. The table shows number of students, mean value, and standard deviation.

The descriptive statistics for course completers are based on students who receive A-F grades. However, if you chose to treat W grades as unsuccessful outcomes, the statistics will also include students with W grades.

		IN-STATE			Students who completed course		
Reference course	Placement variable	N	Mean	SD	N	Mean	SD
PSYCHOLOGY	ACT Reading Score	479	21.3	5.1	164	21.8	4.7
	High School Social Studies Grade Average	423	3.5	0.5	143	3.6	0.4
	ACT Reading Score and High School Social Studies Grade Average	423	21.4 3.5	5.1 0.5	143	21.6 3.6	4.7 0.4

### Summary of Course Outcomes

This table summarizes the course outcomes used in requested analyses for each reference course.

The table shows number of students, mean course grade, standard deviation, percent B or higher, percent C or higher, total of just W and I grades, and W grades not treated as successful.

		Grades used in analysis						
Reference course	Placement variable	N	Mean	SD	Percent B or higher	Percent C or higher	Total of W and I grades	W grades treated as not successful
PSYCHOLOGY	ACT Reading Score	164	2.4	1.3	51	80	8	Yes
	High School Social Studies Grade Average	143	2.4	1.3	52	81	8	Yes
	ACT Reading Score and High School Social Studies Grade Average	143	2.4	1.3	52	81	8	Yes

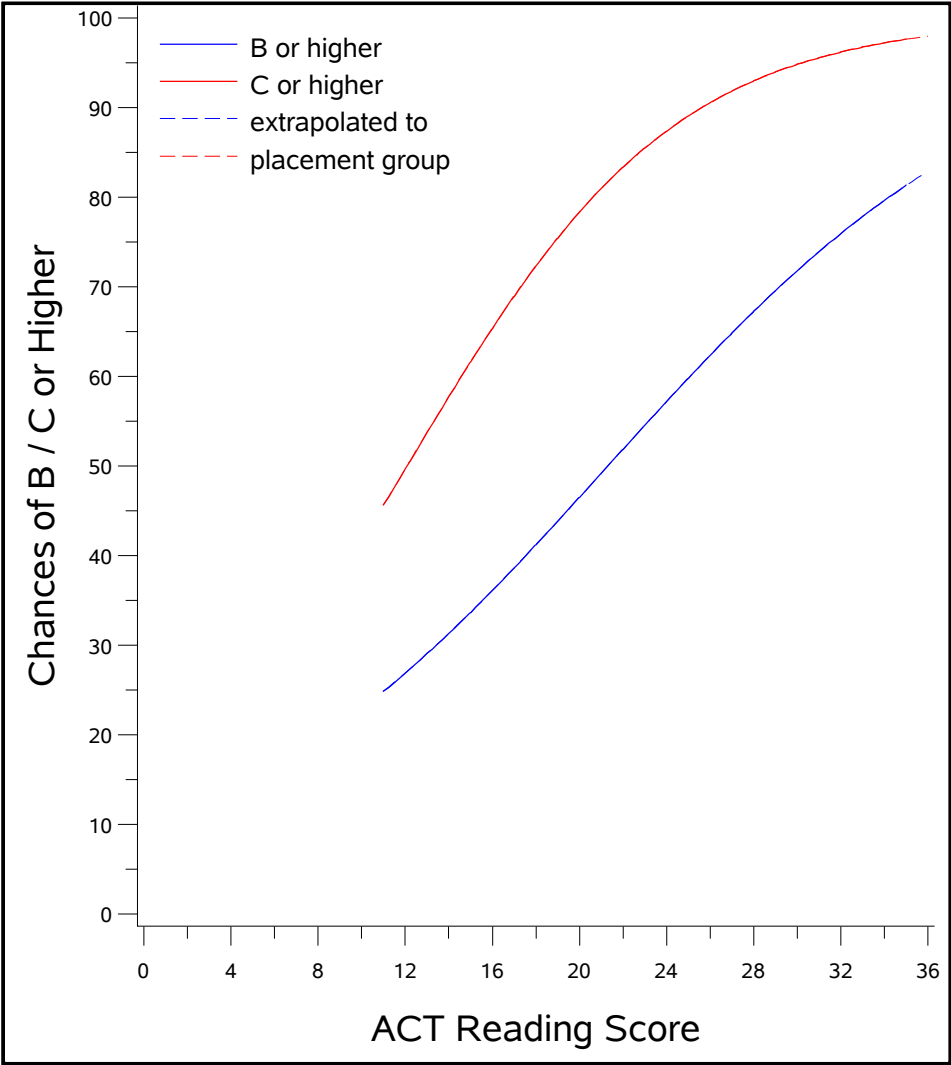
This table and graph report students' chances of achieving a B / C or higher in PSYCHOLOGY, given their ACT Reading Score. For example, the chance that a student with an ACT Reading Score of 24 would obtain a B or higher in PSYCHOLOGY is 57%.

If present, the boldface scores labeled as Opt. B and Opt. C in the table show the cutoff scores that are associated with the maximum accuracy rate. The information in the table and graph can be used to advise students about their chances of success in PSYCHOLOGY.

Chance of Success in PSYCHOLOGY,  
Given ACT Reading Score

ACT Reading Score		Chance of success (B or higher)	Chance of success (C or higher)
Opt. B	36	83	98
	35	81	98
	34	80	97
	33	78	97
	32	76	96
	31	74	96
	30	72	95
	29	70	94
	28	67	93
	27	65	92
	26	62	91
	25	60	89
	24	57	87
	23	55	85
	<b>22</b>	52	83
	21	49	81
	20	47	78
	19	44	75
	18	41	72
	17	39	69
Opt. C	16	36	65
	15	34	62
	14	31	58
	13	29	54
	<b>12</b>	27	50
	11	25	46

Chance of Success in PSYCHOLOGY,  
Given ACT Reading Score



### Placement Information for PSYCHOLOGY Using ACT Reading Score

This table shows the effects of using different ACT Reading Score cutoffs in PSYCHOLOGY. For example, if you were to require students to have an ACT Reading Score of at least 24 to be placed into PSYCHOLOGY, then you would expect:

- about 71% of your students would be placed in a lower-level course
- about 60% of your placement decisions would be correct
- about 66% of those placed in PSYCHOLOGY would obtain a B or higher

ACT Reading Score			B or higher		C or higher	
		Percent placed in lower-level course	Accuracy rate	Success rate	Accuracy rate	Success rate
	36	99	50	83	21	98
	35	99	51	82	22	98
	34	99	51	81	23	98
	33	97	52	79	24	97
	32	96	53	78	25	97
	31	94	53	77	27	96
	30	92	54	76	29	96
	29	90	55	74	31	96
	28	88	56	73	32	95
	27	84	57	71	36	94
	26	81	58	70	38	94
	25	76	59	68	42	93
Opt. B	24	71	60	66	46	92
	23	65	60	64	50	91
	22	57	60	62	55	89
	21	45	60	59	63	88
	20	39	60	58	66	87
	19	30	59	56	71	85
	18	23	57	55	74	84
	17	17	56	54	76	83
	16	14	55	53	77	82
	15	9	54	52	78	81
Opt. C	14	5	52	51	79	80
	13	2	51	50	79	79
	12	1	50	50	79	79
	11		50	50	79	79

If present, the shaded rows highlight the optimal cutoff scores (i.e., those that lead to the highest percentage of correct placement decisions).

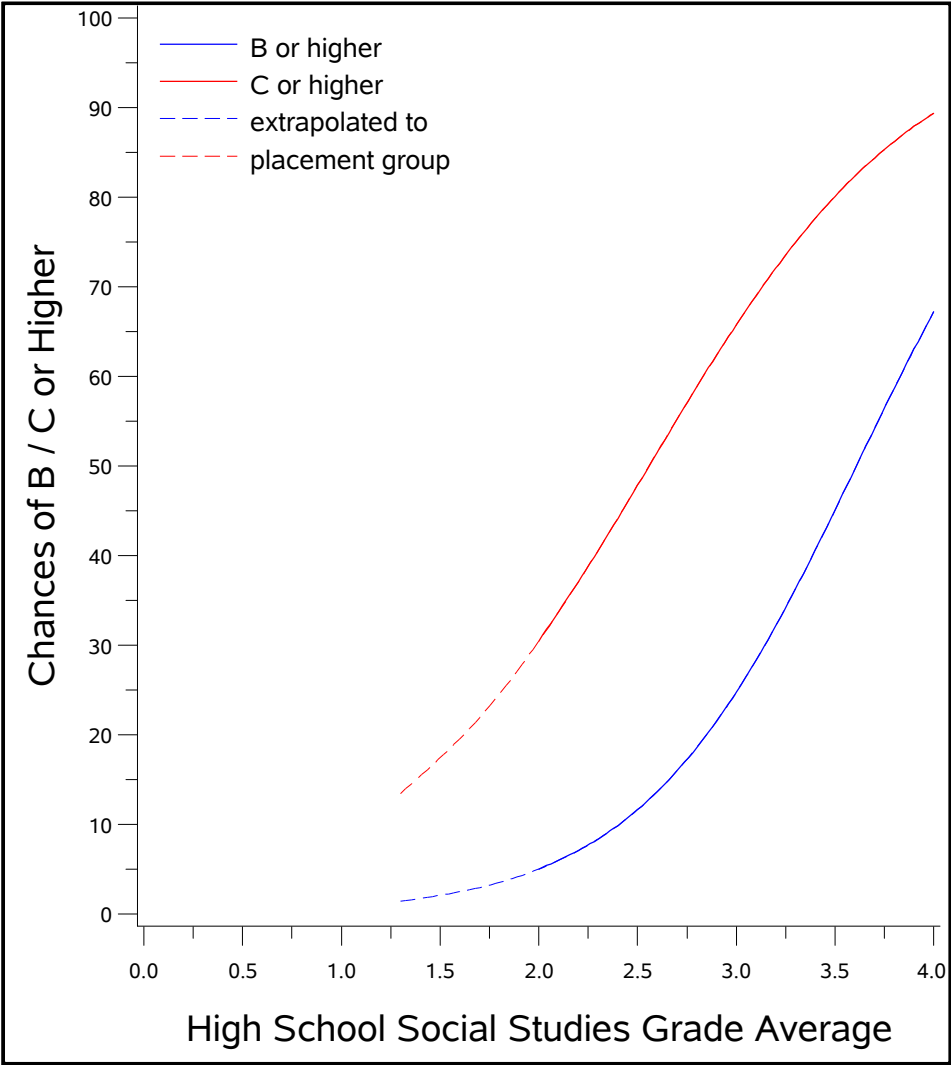
This table and graph report students' chances of achieving a B / C or higher in PSYCHOLOGY, given their High School Social Studies Grade Average. For example, the chance that a student with a High School Social Studies Grade Average of 2.7 would obtain a B or higher in PSYCHOLOGY is 16%.

If present, the boldface scores labeled as Opt. B and Opt. C in the table show the cutoff scores that are associated with the maximum accuracy rate. The information in the table and graph can be used to advise students about their chances of success in PSYCHOLOGY.

Chance of Success in PSYCHOLOGY,  
Given High School Social Studies Grade Average

High School Social Studies Grade Average		Chance of success (B or higher)	Chance of success (C or higher)
Opt. B	4.0	67	89
	3.9	63	88
	3.8	59	86
	3.7	54	84
	<b>3.6</b>	50	82
	3.5	45	80
	3.4	41	78
	3.3	36	75
	3.2	32	72
	3.0	25	66
Opt. C	2.8	19	59
	2.7	16	55
	<b>2.6</b>	14	52
	2.5	12	48
	2.4	10	44
	2.3	8	41
	2.0	5	30
	1.7	3	22
	1.3	1	13

Chance of Success in PSYCHOLOGY,  
Given High School Social Studies Grade Average





### Placement Information for PSYCHOLOGY Using High School Social Studies Grade Average

This table shows the effects of using different High School Social Studies Grade Average cutoffs in PSYCHOLOGY. For example, if you were to require students to have a High School Social Studies Grade Average of at least 2.7 to be placed into PSYCHOLOGY, then you would expect:

- about 8% of your students would be placed in a lower-level course
- about 54% of your placement decisions would be correct
- about 50% of those placed in PSYCHOLOGY would obtain a B or higher

High School Social Studies Grade Average			B or higher		C or higher	
		Percent placed in lower-level course	Accuracy rate	Success rate	Accuracy rate	Success rate
Opt. B	4.0	64	65	67	51	89
	3.9	63	66	67	51	89
	3.8	55	67	66	58	89
	3.7	49	67	64	61	88
	<b>3.6</b>	48	67	64	62	88
	3.5	38	67	61	68	87
	3.4	36	66	60	69	87
	3.3	28	64	58	73	85
	3.2	26	63	57	74	85
	3.0	12	56	52	79	82
Opt. C	2.8	9	54	51	79	81
	2.7	8	54	50	79	81
	<b>2.6</b>	7	53	50	79	81
	2.5	5	51	49	79	80
	2.4	4	51	49	79	80
	2.3	3	50	48	79	79
	2.0	0	48	47	78	78
	1.7	0	47	47	78	78
	1.3		47	47	78	78

If present, the shaded rows highlight the optimal cutoff scores (i.e., those that lead to the highest percentage of correct placement decisions).

### Chance of a B or Higher in PSYCHOLOGY, Given ACT Reading Score and High School Social Studies Grade Average

The matrix reports students' chances of achieving a B or higher in PSYCHOLOGY, given their ACT Reading Score and High School Social Studies Grade Average. For example, the chance that a student with an ACT Reading Score of 17 and a High School Social Studies Grade Average of 2.2 would obtain a B or higher in PSYCHOLOGY is 7%.

If present, the dark gold area shows the combinations of ACT Reading Score and High School Social Studies Grade Average values that are at or near a 50% chance level. The combinations that maximize the percentage of correct placement decisions (accuracy rate) always correspond to a chance of 50%.

High School Social Studies Grade Average

4.0	25	26	28	30	32	33	35	37	39	41	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	73	75	77	78	80	81	82	83	85	86	87
3.9	22	23	25	27	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	59	61	63	65	67	68	70	72	74	75	77	78	80	81	82	84	85
3.8	19	21	22	24	25	27	28	30	32	34	36	38	40	42	44	46	48	50	52	55	57	59	61	63	65	67	69	70	72	74	75	77	78	80	81	82
3.7	17	18	19	21	22	24	25	27	29	30	32	34	36	38	40	42	44	46	48	51	53	55	57	59	61	63	65	67	69	71	72	74	76	77	79	80
3.6	15	16	17	18	20	21	22	24	25	27	29	31	32	34	36	38	40	42	44	47	49	51	53	55	57	59	61	63	65	67	69	71	73	74	76	77
3.5	13	14	15	16	17	18	20	21	22	24	26	27	29	31	33	35	36	38	41	43	45	47	49	51	53	55	57	59	62	64	65	67	69	71	73	74
3.4	11	12	13	14	15	16	17	18	20	21	23	24	26	27	29	31	33	35	37	39	41	43	45	47	49	51	53	56	58	60	62	64	66	68	69	71
3.3	10	10	11	12	13	14	15	16	17	19	20	21	23	24	26	28	29	31	33	35	37	39	41	43	45	47	49	52	54	56	58	60	62	64	66	68
3.2	8	9	10	10	11	12	13	14	15	16	18	19	20	22	23	25	26	28	30	31	33	35	37	39	41	43	45	48	50	52	54	56	58	60	62	64
3.1	7	8	8	9	10	11	11	12	13	14	15	16	18	19	20	22	23	25	26	28	30	32	33	35	37	39	41	44	46	48	50	52	54	56	58	60
3.0	6	7	7	8	8	9	10	11	11	12	13	14	15	17	18	19	20	22	23	25	27	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56
2.9	5	6	6	7	7	8	9	9	10	11	12	12	13	14	16	17	18	19	21	22	23	25	27	28	30	32	34	36	38	40	42	44	46	48	50	52
2.8	5	5	5	6	6	7	7	8	9	9	10	11	12	13	14	15	16	17	18	19	21	22	24	25	27	29	30	32	34	36	38	40	42	44	46	48
2.7	4	4	5	5	5	6	6	7	7	8	9	9	10	11	12	13	14	15	16	17	18	20	21	22	24	25	27	29	31	32	34	36	38	40	42	44
2.6	3	4	4	4	5	5	5	6	6	7	7	8	9	9	10	11	12	13	14	15	16	17	18	20	21	22	24	26	27	29	31	33	35	36	38	41
2.5	3	3	3	4	4	4	5	5	5	6	6	7	8	8	9	10	10	11	12	13	14	15	16	17	18	20	21	23	24	26	27	29	31	33	35	37
2.4	2	3	3	3	3	4	4	4	5	5	6	6	6	7	8	8	9	10	10	11	12	13	14	15	16	17	19	20	21	23	24	26	28	29	31	33
2.3	2	2	2	3	3	3	3	4	4	4	5	5	6	6	7	7	8	8	9	10	10	11	12	13	14	15	16	17	19	20	22	23	25	26	28	30
2.2	2	2	2	2	2	3	3	3	3	4	4	4	5	5	6	6	7	7	8	8	9	10	11	11	12	13	14	15	16	18	19	20	22	23	25	26
2.1	2	2	2	2	2	2	2	3	3	3	3	4	4	4	5	5	6	6	7	7	8	8	9	10	11	11	12	13	14	15	17	18	19	20	22	23
2.0	1	1	2	2	2	2	2	2	3	3	3	3	4	4	4	4	5	5	6	6	7	7	8	9	9	10	11	12	12	13	14	16	17	18	19	21
1.9	1	1	1	1	2	2	2	2	2	2	3	3	3	3	4	4	4	5	5	5	6	6	7	7	8	9	9	10	11	12	13	14	15	16	17	18
1.8	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	4	4	4	5	5	5	6	6	7	7	8	9	9	10	11	12	13	14	15	16
1.7	1	1	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	4	4	4	5	5	5	6	6	7	7	8	9	9	10	11	12	13	14
1.6	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	3	3	4	4	4	5	5	5	6	6	7	8	8	9	10	10	11	12	
1.5	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	3	3	4	4	4	5	5	6	6	6	7	8	8	9	10	10
1.4	0	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	3	3	4	4	4	5	5	6	6	7	7	8	8	9	
1.3	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	3	3	4	4	4	5	5	6	6	7	7	8	
1.2	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	4	4	4	5	5	6	6	7		
1.1	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	3	3	4	4	4	4	5	5	6		
1.0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	3	3	4	4	4	5	5	
0.9	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	4	4	4		
0.8	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	3	3	4		
0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3	3	3		
0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	3		
0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36

ACT Reading Score

### Chance of a C or Higher in PSYCHOLOGY, Given ACT Reading Score and High School Social Studies Grade Average

The matrix reports students' chances of achieving a C or higher in PSYCHOLOGY, given their ACT Reading Score and High School Social Studies Grade Average. For example, the chance that a student with an ACT Reading Score of 17 and a High School Social Studies Grade Average of 2.2 would obtain a C or higher in PSYCHOLOGY is 33%.

If present, the dark gold area shows the combinations of ACT Reading Score and High School Social Studies Grade Average values that are at or near a 50% chance level. The combinations that maximize the percentage of correct placement decisions (accuracy rate) always correspond to a chance of 50%.

High School Social Studies Grade Average

4.0	27	30	33	37	40	44	48	52	56	60	63	67	70	73	76	79	81	84	86	87	89	90	92	93	94	95	95	96	97	97	97	98	98	98	99	99
3.9	24	27	31	34	38	41	45	49	53	57	60	64	68	71	74	77	79	82	84	86	88	89	91	92	93	94	95	96	96	97	97	98	98	98	98	99
3.8	22	25	28	31	35	38	42	46	50	54	58	61	65	68	72	75	77	80	82	85	86	88	90	91	92	93	94	95	96	96	97	97	98	98	98	98
3.7	20	23	26	29	32	36	39	43	47	51	55	58	62	66	69	72	75	78	81	83	85	87	89	90	91	92	93	94	95	96	96	97	97	98	98	98
3.6	18	21	24	26	30	33	36	40	44	48	52	55	59	63	66	70	73	76	79	81	83	85	87	89	90	92	93	94	95	95	96	96	97	97	98	98
3.5	17	19	21	24	27	30	34	37	41	45	49	52	56	60	64	67	70	74	77	79	82	84	86	88	89	91	92	93	94	95	95	96	97	97	97	98
3.4	15	17	19	22	25	28	31	34	38	42	46	49	53	57	61	64	68	71	74	77	80	82	84	86	88	90	91	92	93	94	95	96	96	97	97	98
3.3	14	16	18	20	23	25	29	32	35	39	43	46	50	54	58	62	65	69	72	75	78	80	83	85	87	88	90	91	92	93	94	95	96	96	97	97
3.2	12	14	16	18	21	23	26	29	33	36	40	43	47	51	55	59	62	66	69	73	76	78	81	83	85	87	89	90	91	93	94	94	95	96	96	97
3.1	11	13	14	16	19	21	24	27	30	33	37	40	44	48	52	56	60	63	67	70	73	76	79	81	84	86	87	89	90	92	93	94	95	95	96	97
3.0	10	11	13	15	17	19	22	24	27	31	34	38	41	45	49	53	57	60	64	68	71	74	77	79	82	84	86	88	89	91	92	93	94	95	96	96
2.9	9	10	12	13	15	17	20	22	25	28	31	35	38	42	46	50	54	57	61	65	68	72	75	77	80	82	85	86	88	90	91	92	93	94	95	96
2.8	8	9	11	12	14	16	18	20	23	26	29	32	36	39	43	47	51	55	58	62	66	69	72	75	78	81	83	85	87	88	90	91	92	93	94	95
2.7	7	8	9	11	12	14	16	18	21	24	26	30	33	36	40	44	48	52	55	59	63	66	70	73	76	79	81	83	85	87	89	90	92	93	94	95
2.6	6	7	8	10	11	13	15	17	19	21	24	27	30	34	37	41	45	49	52	56	60	64	67	70	74	76	79	82	84	86	88	89	91	92	93	94
2.5	6	7	8	9	10	12	13	15	17	19	22	25	28	31	34	38	42	45	49	53	57	61	64	68	71	74	77	80	82	84	86	88	90	91	92	93
2.4	5	6	7	8	9	10	12	14	16	18	20	23	25	28	32	35	39	43	46	50	54	58	62	65	69	72	75	78	80	83	85	87	88	90	91	92
2.3	4	5	6	7	8	9	11	12	14	16	18	21	23	26	29	32	36	40	43	47	51	55	59	62	66	69	73	76	78	81	83	85	87	89	90	91
2.2	4	5	5	6	7	8	10	11	13	14	16	19	21	24	27	30	33	37	40	44	48	52	56	60	63	67	70	73	76	79	81	84	86	87	89	90
2.1	4	4	5	6	6	7	9	10	11	13	15	17	19	22	24	27	31	34	38	41	45	49	53	57	60	64	68	71	74	77	79	82	84	86	88	89
2.0	3	4	4	5	6	7	8	9	10	12	13	15	17	20	22	25	28	31	35	38	42	46	50	54	57	61	65	68	72	75	77	80	82	84	86	88
1.9	3	3	4	4	5	6	7	8	9	10	12	14	16	18	20	23	26	29	32	36	39	43	47	51	54	58	62	66	69	72	75	78	81	83	85	87
1.8	3	3	3	4	5	5	6	7	8	9	11	12	14	16	18	21	24	26	30	33	36	40	44	48	51	55	59	63	66	70	73	76	79	81	83	85
1.7	2	3	3	4	4	5	5	6	7	8	10	11	13	15	17	19	21	24	27	30	34	37	41	45	48	52	56	60	64	67	70	74	76	79	82	84
1.6	2	2	3	3	4	4	5	6	7	8	9	10	11	13	15	17	19	22	25	28	31	34	38	42	45	49	53	57	61	64	68	71	74	77	80	82
1.5	2	2	2	3	3	4	4	5	6	7	8	9	10	12	14	15	18	20	23	25	28	32	35	39	42	46	50	54	58	62	65	69	72	75	78	80
1.4	2	2	2	2	3	3	4	4	5	6	7	8	9	11	12	14	16	18	21	23	26	29	32	36	40	43	47	51	55	59	62	66	69	73	76	78
1.3	1	2	2	2	3	3	3	4	5	5	6	7	8	10	11	13	14	16	19	21	24	27	30	33	37	40	44	48	52	56	60	63	67	70	73	76
1.2	1	1	2	2	2	3	3	4	4	5	6	6	7	9	10	11	13	15	17	19	22	24	27	31	34	38	41	45	49	53	57	60	64	67	71	74
1.1	1	1	1	2	2	2	3	3	4	4	5	6	7	8	9	10	12	13	15	17	20	22	25	28	31	35	38	42	46	50	54	57	61	65	68	71
1.0	1	1	1	2	2	2	3	3	4	4	5	6	7	8	9	10	12	14	16	18	20	23	26	29	32	36	39	43	47	51	54	58	62	66	69	
0.9	1	1	1	1	2	2	2	3	3	3	4	5	5	6	7	8	9	11	12	14	16	18	21	23	26	30	33	36	40	44	48	51	55	59	63	66
0.8	1	1	1	1	1	2	2	2	3	3	4	4	5	5	6	7	8	10	11	13	15	17	19	21	24	27	30	34	37	41	45	48	52	56	60	64
0.7	1	1	1	1	1	1	2	2	2	3	3	4	4	5	6	7	8	9	10	11	13	15	17	19	22	25	28	31	34	38	42	45	49	53	57	61
0.6	1	1	1	1	1	1	2	2	2	2	3	3	4	4	5	6	7	8	9	10	12	14	15	18	20	23	25	28	32	35	39	42	46	50	54	58
0.5	1	1	1	1	1	1	1	2	2	2	2	3	3	4	4	5	6	7	8	9	11	12	14	16	18	21	23	26	29	32	36	40	43	47	51	55
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36

ACT Reading Score

### Placement Information for PSYCHOLOGY Using ACT Reading Score and High School Social Studies Grade Average

This table shows the impact of using different combinations of ACT Reading Scores and High School Social Studies Grade Averages as cutoff scores in PSYCHOLOGY. For example, if you were to require students to have at least a 50% chance of a B or higher based on their ACT Reading Scores and High School Social Studies Grade Averages to be placed into PSYCHOLOGY (see page 9), then you would expect:

- about 49% of your students would be placed in a lower-level course
- about 69% of your placement decisions would be correct
- about 66% of those placed in PSYCHOLOGY would obtain a B or higher

	B or higher			C or higher		
Chance range	Percent below	Accuracy rate	Success rate	Percent below	Accuracy rate	Success rate
91 - 99				87	35	97
85 - 90	99	53	86	60	57	93
82 - 84	99	54	84	49	65	91
79 - 81	95	56	82	43	68	90
76 - 78	92	57	81	38	71	89
73 - 75	88	60	79	34	74	88
70 - 72	84	62	77	30	75	88
67 - 69	78	64	75	25	77	86
64 - 66	72	66	73	22	78	86
61 - 63	66	67	71	21	79	85
58 - 60	61	68	70	17	79	84
55 - 57	57	69	69	15	80	83
52 - 54	53	69	68	13	80	83
49 - 51	49	69	66	10	80	82
46 - 48	45	69	65	8	80	81
43 - 45	42	69	64	7	80	81
40 - 42	40	69	63	6	80	80
37 - 39	36	68	62	5	79	80
34 - 36	33	67	60	4	79	79
31 - 33	30	66	60	3	79	79
28 - 30	26	64	58	2	78	78
25 - 27	22	63	56	1	78	78
22 - 24	19	61	55	0	77	77
19 - 21	15	59	54	0	77	77
16 - 18	12	57	52			
10 - 15	7	54	50			
1 - 9	3	50	48			

If present, the shaded rows highlight the optimal cutoff combinations (i.e., those that lead to the highest percentage of correct placement decisions).

### Logistic Regression Weights and Correlations

This table contains the estimated logistic regression weights used to calculate the chances of success in each course. The weights associated with each set of placement variables are shown with the corresponding significance level (p-value). This information can be used to calculate the chances of success for a given student.

A p-value is an estimate of the probability that a regression weight of magnitude equal to that reported in the table would occur by chance if the true regression weight were 0; the smaller the p-value, the more highly "statistically significant" the regression weight is. The correlation between the placement variables and course grades also is listed.

		B or higher		C or higher		
Course	Placement variable(s)	Logistic regression weight	P-value	Logistic regression weight	P-value	Correlation
PSYCHOLOGY	Intercept	-2.29		-1.96		
	ACT Reading Score	0.11	0.0032	0.16	0.0013	0.28
	Intercept	-6.59		-3.78		
	High School Social Studies Grade Average	1.83	0.0001	1.48	0.0013	0.38
	Intercept	-7.65		-5.98		
	ACT Reading Score and High School Social Studies Grade Average	0.09 1.61	0.0389 0.0008	0.15 1.21	0.0081 0.0103	0.43