

2011 EXIT SURVEY OF GRADUATE STUDENTS COMPLETING DEGREES  
FALL 2010, WINTER 2011, SPRING 2011, AND SUMMER 2011

Descriptive Statistics

Report 2011-08

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OFFICE OF SURVEY RESEARCH  
WESTERN WASHINGTON UNIVERSITY



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# 2011 EXIT SURVEY OF GRADUATE STUDENTS COMPLETING DEGREES FALL 2010, WINTER 2011, SPRING 2011, AND SUMMER 2011

## EXECUTIVE SUMMARY

The 2011 Exit Survey of Graduate Students Completing Degrees continues the Office of Survey Research's (OSR) survey of Graduate students first initiated in 2009. The current survey was administered at the end of each quarter to students completing their graduate degree. This report summarizes responses from students who graduated in Fall 2010, Winter 2011, Spring 2011, and Summer 2011. Of the 322 recipients of this degree during this time, OSR received valid responses from 239 (a response rate of 74.2%). With the help of the Assistant Dean of the Graduate School, this survey was designed to elicit information on program satisfaction, the frequency and scope of academic interaction on and off campus, barriers to success, and plans for the future. OSR uses a mixture of online and telephone survey methodologies and links survey results with Western's student records thus expanding their usefulness to researchers and university decision makers. The survey was launched with an e-mail invitation to potential respondents about four weeks prior to the end of each quarter. Follow up e-mail reminders were sent approximately every four days for the subsequent two weeks. Phone call reminders were then placed to all non-respondents. The survey was then closed immediately prior to commencement exercises.

As with any survey, readers should be concerned with sample selection bias; that is bias which arises because survey respondents are not a random selection of the population of survey recipients. While sample selection bias for Western's graduate exit survey is mitigated through proper survey techniques and limited by a high response rate, its presence should continually be kept in mind when evaluating results. Section A of this document presents basic descriptive statistics that compare all graduates with those who responded to the survey. At the university level, these comparisons reveal that the average respondent is nearly identical to the average graduate. For instance, 23% of respondents are minorities compared to 24% of all graduates. Similar results occur for average age (30 years for respondents, 30 years for graduates), the number of credit hours attempted (70.0 for respondents and 69.9 for graduates), the average graduate GPA (3.81 for respondents and 3.80 for graduates), and the quarter of graduation.

Section B of this report presents all questions asked. Section C presents these questions broken down by college and, for questions with enough responses to prevent identification of individuals, these are further broken down in Sections D through H by department. The final section of this report presents questions submitted by the Department of Communication and Sciences and Disorders.

While we leave it to the reader to determine what is interesting in the survey, here we highlight some of the findings. The first set of questions is geared to understanding students' background and general satisfaction with their Western graduate school experience. Immediately prior to beginning their Western graduate program 37% of students were in an undergraduate program, 32% were employed in a field related to their graduate program, and 26% were employed in a field different than their program. Seventy-Four percent of students claimed that, if given the opportunity, they would "probably" or "definitely" select Western again for graduate study. Seventy-nine percent would "probably" or "definitely" recommend Western to someone considering graduate school. These satisfaction levels are almost identical with those reported on the 2009 and 2010 exit surveys.

Survey questions also relate to a student's academic program. For instance, 87% of students reported that the level of academic challenge was "very" or "extremely" important to them and 76% of students claimed they were "satisfied" or "very satisfied" with the level of academic challenge they encountered. Eighty-three percent were satisfied or very satisfied with their program.

The most commonly reported barrier to academic progress was family obligations. Almost three-fifths of respondents claimed the availability (or lack thereof) of faculty had no impact on their progress towards their degree. The average graduate accumulates just over \$16,900 in debt from their graduate program but this average obscures the nearly one-third of students who leave Western without any additional academic debt from their program. The average debt of \$16,900 is about \$2,800 higher than the previous year and, as seen in

Section C, there is a large variation in this average across colleges with graduates from CFPA incurring twice the debt of CBE students who, in turn, incur almost 6 times the debt of CST students.

One benefit of the graduate exit survey is that the data is tracked by a unique student identifier which allows OSR to divide the data by school or program. OSR hopes to share this data with administrators and individuals who hope to improve their programs.

#### Clarifying Notes

1. Unless otherwise noted, percentages given are of the number responding to a question divided by the number asked that question. This denominator may contain fewer students than the 239 responding to the survey due to question branching, random selection of respondents for certain questions, and survey attrition.
2. In many cases percentages do not sum to one hundred because of rounding.
3. A blank space indicates no respondent chose that response option. A report of 0% indicates that the percent of responses rounded down to, but is not equal with, zero.
4. Because of survey length, some questions were asked of a random sample of students. The notes associated with such questions indicate when this occurs.
5. This report presents responses from all students completing any question regardless of whether the respondent completed the survey or not.

#### THE OFFICE OF SURVEY RESEARCH

The Office of Survey Research provides high quality survey research and other applied social science research that supports the mission of Western Washington University. In particular, OSR surveys students, alumni, graduates, employers, and the campus community to provide valuable assessment data and analysis of reports which can be used for improvement of programs, instruction, faculty scholarship, and information services. OSR is responsible for developing and administering the Western Educational Longitudinal Study (WELS), Western's Alumni Surveys, and Western's exit surveys of graduating students.

<http://www.wvu.edu/socad/osr/>

## A. Comparison of all Graduates and Respondents

### A.1. Graduate Characteristics

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	44	113	7	96	29	33	322
% Male	50%	41%	29%	32%	48%	64%	42%
% Minority	25%	24%	14%	23%	17%	24%	23%
Mean Age, Quarter of Graduation	27	32	28	29	30	30	30
Median Age, Quarter of Graduation	25	28	26	27	29	27	27
% Graduated Fall 2010	2%	12%	14%	10%	10%	24%	11%
% Graduated Winter 2011	2%	8%	0%	5%	35%	6%	8%
% Graduated Spring 2011	96%	32%	57%	65%	41%	49%	53%
% Graduated Summer 2011	0%	49%	29%	20%	14%	21%	27%
Graduate Hours Attempted	68.6	78.3	58.0	70.1	54.4	58.2	69.9
Graduate Hours Completed	66.6	76.6	54.3	67.9	49.3	54.0	67.4
Graduate GPA	3.71	3.87	3.85	3.76	3.85	3.78	3.80

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### A.2. Sample Characteristics

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	36	78	5	78	20	22	239
% Male	44%	39%	20%	32%	30%	68%	39%
% Minority	6%	8%		11%			7%
Mean Age, Quarter of Graduation	27	32	28	28	30	29	30
Median Age, Quarter of Graduation	25	28	26	27	29	27	27
% Graduated Fall 2010	0%	12%	0%	10%	5%	27%	10%
% Graduated Winter 2011	3%	9%	0%	5%	35%	9%	9%
% Graduated Spring 2011	97%	28%	60%	68%	40%	41%	54%
% Graduated Summer 2011	0%	51%	40%	17%	20%	23%	27%
Graduate Hours Attempted	69.3	76.9	59.2	71.6	54.9	57.2	70.0
Graduate Hours Completed	67.4	76.1	55.4	70.1	50.1	53.8	68.2
Graduate GPA	3.72	3.88	3.87	3.77	3.88	3.78	3.81

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## B. University-Level Responses

### Attending Graduate School

B.1. Please indicate your response to the following.

	N	Definitely not	Probably not	Maybe	Probably	Definitely
If you were to start your graduate career again, would you select WWU?	237	1%	7%	18%	42%	32%
If you were to start your graduate career again, would you select the same field of study?	235	1%	3%	11%	26%	59%
Would you recommend Western to someone considering your program?	235	1%	5%	15%	30%	49%

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B.2. What was your primary activity immediately prior to enrolling in your program at Western?

N	238
Undergraduate student	37%
Employed in a field related to your program	32%
Employed in a field unrelated to your program	26%
Other	5%

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B.2.a. What was your primary activity immediately prior to enrolling in your program at Western? (Asked of respondents who answered "other" in B.2.) (N =13) (Responses included: graduate student in different program; unemployed and looking for work; stayed at home to care for baby; personal exploration and break after completion of undergraduate degree.) (Text responses available on request.)

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## Academic Program

B.3. For each of the following, please rate both the importance of, as well as your satisfaction with that aspect of your program.

### B.3.a. Importance

	N	Not important	A little important	Somewhat important	Very important	Extremely important
Level of academic challenge	231		1%	11%	55%	32%
Keeping pace with recent trends and developments in the field	230	0%	1%	12%	40%	46%
Professional training opportunities	226	1%	4%	19%	31%	46%
Research opportunities	230	7%	11%	33%	30%	20%
Quality of research conducted	227	7%	7%	28%	34%	23%
Quality of instruction	228			2%	29%	70%
Quality of advising	230	2%	2%	15%	39%	42%
Adequacy of space, facilities and/or equipment	228	0%	6%	36%	37%	21%
Overall quality of the degree program	226			1%	33%	66%

### B.3.b. Satisfaction

	N	Very dissatisfied	Dissatisfied	Neutral	Satisfied	Very satisfied
Level of academic challenge	232	0%	10%	13%	50%	26%
Keeping pace with recent trends and developments in the field	231		4%	19%	47%	29%
Professional training opportunities	231	3%	12%	24%	38%	23%
Research opportunities	229	2%	10%	30%	38%	20%
Quality of research conducted	224	2%	5%	34%	42%	17%
Quality of instruction	232	1%	9%	14%	44%	31%
Quality of advising	232	2%	11%	20%	34%	32%
Adequacy of space, facilities and/or equipment	232	2%	6%	16%	45%	31%
Overall quality of the degree program	232	0%	5%	12%	53%	30%

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B.3.b.1. Why are you (dissatisfied) with the overall quality of your degree program? (Asked of respondents who answered "very dissatisfied" or "dissatisfied" in B.3.b.) (N = 12) (Responses included: lack of career opportunities/future directions; budget cuts and lack of mentoring to graduate students; poor quality of instructors; lack of adviser's ability/willingness to hear my concerns; general inefficient coverage of material; program lacked academic rigor; WWU did little to help me and other students find internships or jobs in our fields.) (Text responses available on request.)

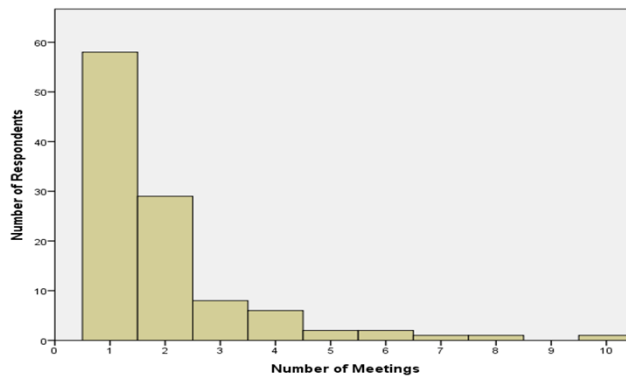
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# Professional Development

B.4. Have you done any of the following during your graduate study at Western?

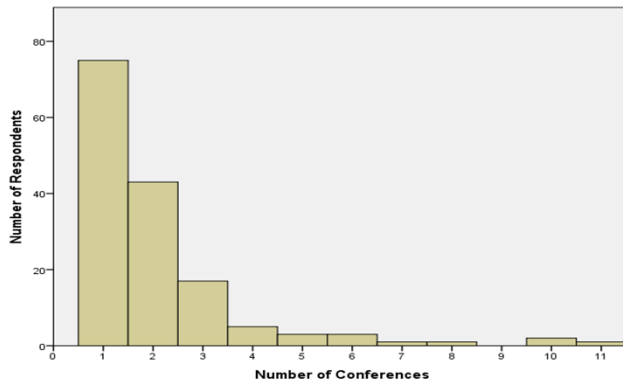
	N	Yes	No
Attended a national or regional meeting associated with your discipline?	234	47%	53%
Attended an academic or professional conference?	234	65%	35%
Presented research at a seminar or conference?	233	26%	74%
Co-authored an article in a refereed journal with a program faculty?	234	7%	93%
Published as the sole or first author in a refereed journal?	230	4%	97%

B.4.a. How many national or regional meetings associated with your discipline have you attended? (Asked of respondents who answered "yes" in B.4., "attended a national or regional meeting.")



N	Mean	Median	Minimum	Maximum	Standard Deviation
108	1.95	1	1	10	1.57

B.4.b. How many academic or professional conferences have you attended? (Asked of respondents who answered "yes" in B.4., "attended an academic or professional conference.")

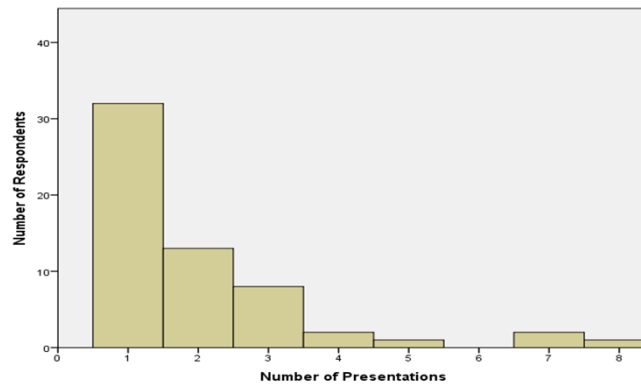


N	Mean	Median	Minimum	Maximum	Standard Deviation
151	2.06	2	1	11	1.74



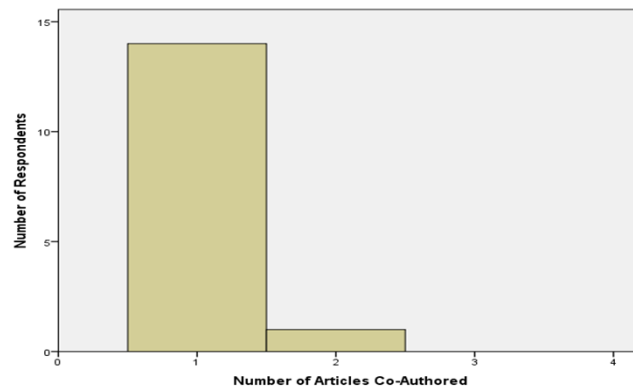
## Professional Development (cont.)

B.4.c. At how many seminars or conferences have you presented research? (Asked of respondents who answered "yes" in B.1., "presented research at a seminar or conference.")



N	Mean	Median	Minimum	Maximum	Standard Deviation
59	1.98	1	1	8	1.56

B.4.d. How many articles have you published in refereed journals as a co-author? (Asked of respondents who answered "yes" in B.4., "co-authored an article in a refereed journal.")



N	Mean	Median	Minimum	Maximum	Standard Deviation
15	1.07	1	1	2	0.25

B.4.e. How many articles have you published in refereed journals as the sole or first author? (Asked of respondents who answered "yes" in B.4., "published as the sole or first author in a refereed journal.") Eight respondents reported that they published one article in a refereed journal as the sole or first author.

B.5. Have you written, or do you plan to write a paper for publication based on your thesis?

N	233
Yes, I have written a paper for publication	6%
Yes, I plan to write a paper for publication	22%
No	20%
I did not write a thesis	53%

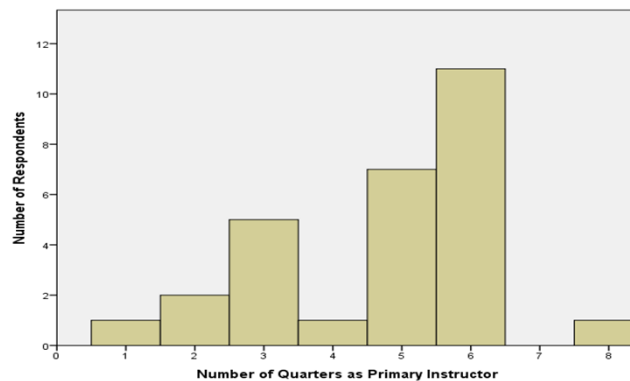
## Graduate Study at Western

B.6. During your graduate studies at Western, did you hold a teaching assistantship position, and if so, were you ever the instructor of a course or discussion section?

N	234
Yes, I was a TA and the primary instructor for one or more courses	12%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course	25%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course	13%
No, I was not a TA	50%

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B.6.a. How many quarters were you the primary instructor for one or more courses? (Asked of respondents who indicated in B.6. that they were the primary instructor for one or more courses.)



N	Mean	Median	Minimum	Maximum	Standard Deviation
28	4.75	5	1	8	1.62

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B.7. Rate the extent to which the following factors were an obstacle to your academic progress and/or time to degree.

	N	N/A	No impact	Minor impact	Major impact
Family obligations	232	18%	36%	34%	12%
Availability of faculty	232	15%	56%	24%	5%
Course scheduling/availability	232	17%	47%	29%	7%
Thesis research	232	44%	37%	11%	8%
Other (please specify below)	148	67%	12%	9%	11%

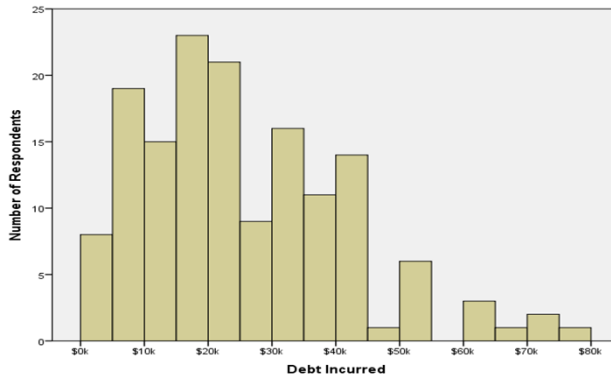
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## Graduate Study at Western (cont.)

B.7.a. Other obstacles (Asked of respondents who answered "other" in B.7.) (N =10) (Responses included: finances; commute to Bellingham; course requirements/academic load; having to work full-time as well; health concerns; advisor not available in summer so research had to come to a stop; having to take additional classes because my undergraduate classes didn't count towards my endorsement.) (Text responses available on request.)

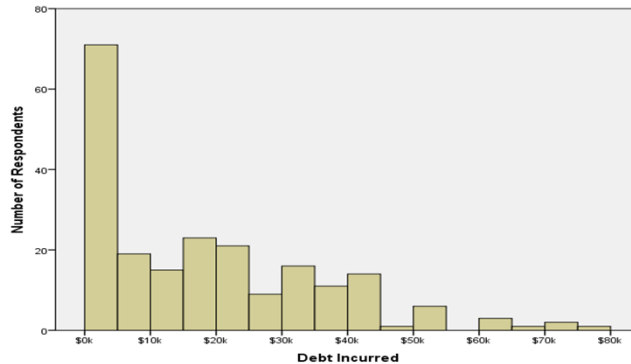
B.8. Approximately how much debt did you incur to finance your graduate education at Western? (B.8.a. includes only respondents who reported more than \$0 of debt.) (B.8.b.includes all respondents.)

B.8.a. Respondents who incurred debt



N	Mean	Median	Minimum	Maximum	Standard Deviation
150	\$24,028	\$20,000	\$1,000	\$75,000	\$15,633

B.8.b. All respondents



N	Mean	Median	Minimum	Maximum	Standard Deviation
213	\$16,921	\$15,000	\$0	\$75,000	\$17,098

## Plans for the Future

B.9. For each of the following activities, please rate both the likelihood you will engage in the activity, as well as your satisfaction with the level of preparation offered in your program.

### B.9.a. Likelihood

	N	Very unlikely	Somewhat unlikely	Neutral	Somewhat likely	Very likely
Teaching at a higher-ed institution	230	20%	18%	18%	26%	18%
Teaching at the K-12 level	229	41%	14%	10%	7%	29%
Conducting independent research	229	12%	19%	14%	31%	24%
Formulating a research topic	230	12%	16%	13%	36%	23%
Collaborating on research with faculty members	230	17%	21%	23%	25%	14%
Writing a grant proposal	230	12%	11%	18%	37%	21%

### B.9.b. Satisfaction

	N	Very dissatisfied	Dissatisfied	Neutral	Satisfied	Very satisfied
Teaching at a higher-ed institution	226	1%	7%	48%	28%	16%
Teaching at the K-12 level	224	1%	4%	51%	23%	21%
Conducting independent research	227	1%	5%	32%	42%	20%
Formulating a research topic	227	1%	3%	30%	44%	22%
Collaborating on research with faculty members	225	1%	6%	44%	33%	16%
Writing a grant proposal	227	7%	23%	42%	21%	7%

## Plans for the Future (cont.)

B.10. What are your immediate post-graduate plans?

N	233
Further graduate study	5%
Employment in a school or community college	40%
Employment in a business or industry	26%
Employment in a non-profit organization	12%
Employment with a government or government agency	10%
Self-employment	2%
Volunteer service	2%
Other	4%

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B.10.a. What are your immediate post-graduate plans? (Asked of respondents who answered "other" in F.2.) (N=9) (Responses included: move to Vietnam to teach English; having a baby so I don't know what will happen; I have looked into government jobs and non-profits, however I have had no luck, so my future right now is to find any kind of employment; work for a year at my previous job, giving me a year to apply for the DMA in Voice; I plan to go on a driving tour of Outdoor/Environmental Education facilities and residential programs in the Western States, then work as a National Park backpacking guide for the summer then pursue employment.) (Text responses available on request.)

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B.10.b. Which of the following degrees do you plan to pursue? (Asked of respondents who answered "further graduate study" in B.10.)

N	Masters	Ph.D.	Professional (J.D., M.D., etc.)
12		92%	8%

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B.10.b.1. Have you already been admitted for further graduate study? (Asked of respondents who answered "further graduate study" in B.10.)

N	Yes	No
12	50%	50%

## Plans for the Future (cont.)

B.10.b.1.a. To which schools have you been accepted? (Asked of respondents who answered "yes" in B.10.b.1.) (N=6) (Text responses available on request.)

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B.10.b.1.b. Which school will you attend? (Asked of respondents who answered "yes" in B.10.b.1.) (N=6) (Text responses available on request.)

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B.10.b.1.c. What is your program of study? (Asked of respondents who answered "yes" in B.10.b.1.) (N=6) (Text responses available on request.)

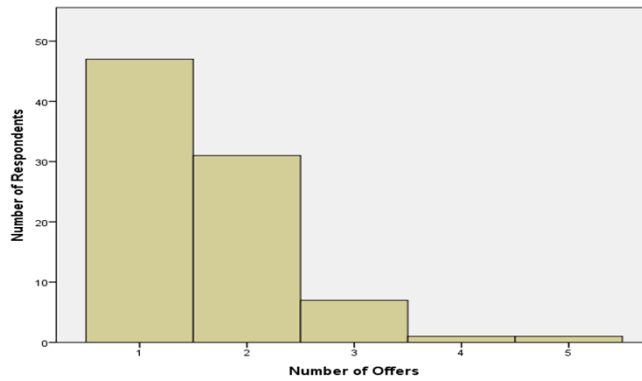
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B.11. Have you received any offers of post-graduation employment? (Asked of respondents who indicated in B.10. that they plan to be employed, options 2 - 5.)

N	Yes	No
204	43%	57%

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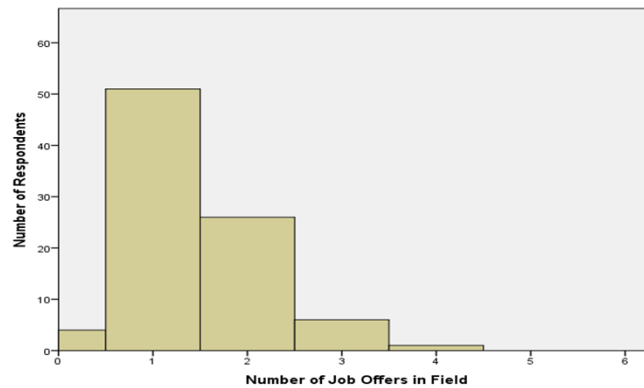
B.11.a. How many job offers have you received? (Asked of respondents who answered "yes" in B.11.)



N	Mean	Median	Minimum	Maximum	Standard Deviation
87	1.60	1	1	5	0.78

## Plans for the Future (cont.)

B.11.b. Of those offers, how many are related to your field of study? (Asked of respondents who answered "yes" in B.11.)



N	Mean	Median	Minimum	Maximum	Standard Deviation
87	1.44	1	0	4	0.72

B.12. Have you accepted a job offer? (Asked of respondents who indicated they had received one or more offers of employment in B.11.a.)

N	Yes	No
87	82%	18%

B.12.a. What is the name of the employer you plan to work for after graduation? (Asked of respondents who answered "yes" in B.12.) (N=66) (Text responses available on request.)

B.12.b. In what city will you work? (Asked of respondents who answered "yes" in B.12.) (N=66) (Text responses available on request.)

B.12.c. What type of position have you accepted? (Asked of respondents who answered "yes" in B.12.) (N=66) (Text responses available on request.)

B.12.d. Is the position you accepted related to your field of study? (Asked of respondents who answered "yes" in B.12.)

N	Yes	No
68	97%	3%

## C. College-Level Responses

### Attending Graduate School

C.1. What was your primary activity immediately prior to enrolling in your program at Western?

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	35	78	5	77	20	22	237
Undergraduate student	54%	24%	40%	43%	15%	50%	37%
Employed in a field related to your program	23%	33%	40%	26%	55%	36%	32%
Employed in a field unrelated to your program	11%	37%		27%	25%	14%	26%
Other	11%	5%	20%	4%	5%		5%

C.2. If you were to start your graduate career again, would you select WWU?

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	35	78	5	77	20	22	237
Definitely not		1%		1%		5%	1%
Probably not	6%	4%	60%	8%	10%	5%	7%
Maybe	20%	19%		17%	20%	18%	18%
Probably	51%	33%	20%	44%	50%	45%	42%
Definitely	23%	42%	20%	30%	20%	27%	32%

C.3. If you were to start your graduate career again, would you select the same field of study?

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	35	78	5	75	20	22	235
Definitely not		1%		1%			1%
Probably not	3%	5%		4%			3%
Maybe	9%	12%	20%	9%	20%	9%	11%
Probably	17%	27%	20%	27%	35%	23%	26%
Definitely	71%	55%	60%	59%	45%	68%	59%

C.4. Would you recommend Western to someone considering your program?

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	34	78	5	77	19	22	235
Definitely not		1%	40%				1%
Probably not	12%	5%		4%			5%
Maybe	15%	10%		17%	21%	23%	15%
Probably	29%	23%	20%	34%	37%	36%	30%
Definitely	44%	60%	40%	45%	42%	41%	49%



## Academic Program

C.5. For each of the following, please rate both the importance of, as well as your satisfaction with that aspect of your program.

C.5.a. Importance  
(Scale of 1 - 5, "not at all important" to "extremely important") (Means are reported)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	34	77	5	74	20	21	231
Level of academic challenge	4.0	4.1	5.0	4.3	4.4	4.1	4.2
Keeping pace with recent trends and developments in the field	4.2	4.4	4.0	4.3	4.4	4.0	4.3
Professional training opportunities	3.9	4.3	4.6	4.4	3.9	3.7	4.2
Research opportunities	2.7	3.2	4.2	3.6	3.9	4.0	3.4
Quality of research conducted	2.8	3.4	4.0	3.8	4.2	4.0	3.6
Quality of instruction	4.8	4.7	4.8	4.7	4.5	4.5	4.7
Quality of advising	3.7	4.1	4.8	4.2	4.5	4.5	4.2
Adequacy of space, facilities and/or equipment	3.5	3.6	4.2	4.0	3.8	3.6	3.7
Overall quality of the degree program	4.5	4.8	4.8	4.6	4.6	4.4	4.6

C.5..b. Satisfaction  
(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	34	77	4	75	20	22	232
Level of academic challenge	3.4	4.0	4.3	4.0	3.8	4.2	3.9
Keeping pace with recent trends and developments in the field	3.7	4.3	3.8	4.0	4.0	3.9	4.0
Professional training opportunities	3.4	4.0	3.3	3.6	3.5	3.4	3.7
Research opportunities	3.4	3.7	3.5	3.5	3.9	4.0	3.6
Quality of research conducted	3.3	3.7	3.3	3.8	3.6	4.1	3.7
Quality of instruction	3.3	4.3	3.8	3.9	3.8	4.1	4.0
Quality of advising	3.3	4.0	3.5	3.8	3.8	4.3	3.8
Adequacy of space, facilities and/or equipment	3.8	4.1	3.0	4.1	3.5	3.9	4.0
Overall quality of the degree program	3.8	4.3	3.8	4.0	3.9	4.0	4.1

## Professional Development

### C.6. Have you done any of the following during your graduate study at Western?

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	34	78	5	75	20	22	234
Attended a national or regional meeting associated with your discipline?	32%	47%	60%	52%	55%	46%	48%
Attended an academic or professional conference?	41%	62%	100%	71%	95%	64%	66%
Presented research at a seminar or conference?	9%	12%	20%	37%	40%	46%	25%
Co-authored an article in a refereed journal with a program faculty?		4%		5%	25%	18%	7%
Published as the sole or first author in a refereed journal?		4%		1%	5%	14%	3%
None of the above	50%	31%		21%	5%	27%	27%

### C.6.a. Professional development questions asked of respondents who responded "yes" in C.6. (Means are reported.)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	10	37	3	38	10	10	108
How many national or regional meetings associated with your discipline have you attended?	1.5	1.8	1.7	2.2	2.1	2.0	2.0
N	14	48	5	51	19	14	151
How many academic or professional conferences have you attended?	2.2	2.0	1.6	2.2	2.0	1.7	2.1
N	3	9	1	28	8	10	59
At how many seminars or conferences have you presented research?	2	1.4	1.0	2.1	2.5	1.8	2.0
N		2		4	5	4	15
How many articles have you published in refereed journals as a co-author?		1.0		1.3	1.0	1.0	1.1
N		3		1	1	3	8
How many articles have you published in refereed journals as the sole or first author?		1.0		1.0	1.0	1.0	1.0

### C.7. Have you written, or do you plan to write a paper for publication based on your thesis?

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	34	78	5	74	20	22	233
Yes, I have written a paper for publication		5%	20%	3%	15%	14%	6%
Yes, I plan to write a paper for publication	3%	12%	40%	30%	35%	45%	22%
No		32%	20%	23%	5%	9%	20%
I did not write a thesis	97%	51%	20%	45%	45%	32%	53%

## Graduate Study at Western

C.8. During your graduate studies at Western, did you hold a teaching assistantship position, and if so, were you ever the instructor of a course or discussion section?

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	33	78	5	75	20	22	233
Yes, I was a TA and the primary instructor for one or more courses		4%	20%	20%		41%	12%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course	3%	12%		40%	35%	45%	24%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course	24%	9%		9%	45%		13%
No, I was not a TA	73%	76%	80%	31%	20%	14%	50%

C.8.a. How many quarters were you the primary instructor for one or more courses? (Asked of respondents who indicated in C.8. that they were the primary instructor for one or more courses.) (Means are reported.)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N		3	1	15		9	28
Mean		2.7	4	4.6		5.8	4.8

C.9. Rate the extent to which the following factors were an obstacle to your academic progress and/or time to degree. (Scale of 1 - 3, "no impact" to "major impact.") (Means are reported.)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	31	68	4	60	10	17	190
Family obligations	1.5	1.7	1.5	1.8	1.4	1.9	1.7
N	30	65	4	65	14	19	197
Availability of faculty	1.4	1.2	2.5	1.4	1.5	1.5	1.4
N	32	63	4	63	12	19	193
Course scheduling/availability	1.9	1.5	1.5	1.4	1.3	1.6	1.5
N	6	42	4	46	15	17	130
Thesis research	1.0	1.2	1.5	1.6	1.7	1.8	1.5
N	5	20	1	15	5	3	49
Other	1.4	1.9	3.0	2.0	2.6	2.3	2.0

C.10. Approximately how much debt did you incur to finance your graduate education at Western?

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
All respondents	33	71	5	63	20	21	213
Mean	\$12,773	\$16,862	\$29,880	\$23,532	\$15,350	\$2,219	\$16,921
Respondents who incurred debt	23	55	4	49	14	5	150
Mean (if debt >0)	\$18,326	\$21,767	\$37,350	\$30,255	\$21,929	\$9,320	\$24,028

## Plans for the Future

C.11. For each of the following activities, please rate both the likelihood you will engage in the activity, as well as your satisfaction with the level of preparation offered in your program.

C.11.a. Likelihood  
(Scale of 1 - 5, "very unlikely" to "very likely") (Means are reported)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	33	77	5	74	20	21	230
Teaching at a higher-ed institution	2.1	3.2	4.2	3.1	3.5	3.0	3.0
Teaching at the K-12 level	1.2	3.5	3.4	2.5	3.1	2.4	2.7
Conducting independent research	3.0	3.4	3.2	3.3	3.6	3.8	3.4
Formulating a research topic	2.7	3.4	4.0	3.5	3.6	3.9	3.4
Collaborating on research with faculty members	2.2	3.1	2.4	3.0	3.5	3.6	3.0
Writing a grant proposal	2.4	3.8	3.0	3.4	4.2	3.3	3.5

C.11.b. Satisfaction  
(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	32	74	5	73	20	22	226
Teaching at a higher-ed institution	3.2	3.7	4.0	3.5	3.1	3.7	3.5
Teaching at the K-12 level	3.3	3.8	3.8	3.4	3.3	3.7	3.6
Conducting independent research	3.6	3.6	3.8	3.8	3.6	4.1	3.7
Formulating a research topic	3.6	3.8	3.8	3.9	3.8	4.1	3.8
Collaborating on research with faculty members	3.5	3.5	3.0	3.6	3.8	4.0	3.6
Writing a grant proposal	3.3	3.1	2.0	2.7	3.0	3.5	3.0

C.12. What are your immediate post-graduate plans?

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	33	78	5	74	20	22	232
Further graduate study		1%		7%	20%	9%	5%
Employment in a school or community college	3%	77%	60%	30%	5%	27%	40%
Employment in a business or industry	91%	3%	20%	23%	15%	36%	26%
Employment in a non-profit organization		12%		14%	15%	23%	12%
Employment with a government or government agency		4%		19%	30%		10%
Self-employment	6%	1%		1%			2%
Volunteer service				1%	10%		1%
Other		3%	20%	5%	5%	5%	4%

## Plans for the Future (cont.)

C.12.a. Which of the following degrees do you plan to pursue? (Asked of respondents who answered "further graduate study" in C.12.)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N		1		5	4	2	12
Masters							
Ph.D.		100%		80%	100%	100%	92%
Professional (JD, MD, etc.)				20%			8%

C.12.b. Have you already been admitted for further graduate study? (Asked of respondents who answered "further graduate study" in C.12.)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N		1		5	4	2	12
Yes				60%	25%	100%	50%
No		100%		40%	75%		50%

C.13. Have you received any offers of post-graduation employment? (Asked of respondents who indicated in C.12. that they plan to be employed, options 2 - 5.)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	31	74	4	63	13	19	204
Yes	48%	39%	50%	41%	54%	47%	43%
No	52%	61%	50%	59%	46%	53%	57%

C.13.a. How many job offers have you received? (Asked of respondents who indicated in C.13. that they received offers of post-graduation employment.) (OSR recoded "no" responses in C.13. as 0 in order to calculate the "all respondents seeking employment" values.) (Means are reported.)

		CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
Of all respondents seeking employment (chose options 2 - 5 in C.12.)	N	31	74	4	63	13	19	204
	Mean	0.8	0.5	1.0	0.8	0.9	0.6	0.7
Of respondents receiving at least one offer	N	15	28	2	26	7	9	87
	Mean	1.6	1.4	2.0	1.8	1.7	1.3	1.6

C.13.b. Of those offers, how many are related to your field of study? (Asked of respondents who answered "yes" in C.13.) (Means are reported.)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	15	28	2	26	7	9	87
Mean	1.3	1.3	1.0	1.7	1.7	1.3	1.4

## Plans for the Future (cont.)

C.14. Have you accepted a job offer? (Asked of respondents who indicated they have received an offer of employment in C.13.)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	15	28	2	26	7	9	87
Yes	93%	79%	100%	73%	86%	89%	82%
No	7%	21%		27%	14%	11%	18%

C.14.a. Is the position you accepted related to your field of study? (Asked of respondents who answered "yes" in C.14.)

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	14	20	1	19	6	8	68
Yes	100%	95%	100%	100%	83%	100%	97%
No		5%			17%		3%

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## D. College of Business and Economics

### Attending Graduate School

D.1. What was your primary activity immediately prior to enrolling in your program at Western?

	MPAC	MBA	CBE	WWU
N	5	30	35	237
Undergraduate student	100%	47%	54%	37%
Employed in a field related to your program		27%	23%	32%
Employed in a field unrelated to your program		13%	11%	26%
Other		13%	11%	5%

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D.2. If you were to start your graduate career again, would you select WWU?

	MPAC	MBA	CBE	WWU
N	5	30	35	237
Definitely not				1%
Probably not		7%	6%	7%
Maybe		23%	20%	18%
Probably		60%	51%	42%
Definitely	100%	10%	23%	32%

---

D.3. If you were to start your graduate career again, would you select the same field of study?

	MPAC	MBA	CBE	WWU
N	5	30	35	235
Definitely not				1%
Probably not		3%	3%	3%
Maybe		10%	9%	11%
Probably	20%	17%	17%	26%
Definitely	80%	70%	71%	59%

---

D.4. Would you recommend Western to someone considering your program?

	MPAC	MBA	CBE	WWU
N	4	30	34	235
Definitely not				1%
Probably not	25%	10%	12%	5%
Maybe		17%	15%	15%
Probably		33%	29%	30%
Definitely	75%	40%	44%	49%

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## Academic Program

D.5. For each of the following, please rate both the importance of, as well as your satisfaction with that aspect of your program.

### D.5.a. Importance

(Scale of 1 - 5, "not at all important" to "extremely important") (Means are reported)

	MPAC	MBA	CBE	WWU
N	5	29	34	231
Level of academic challenge	4.0	4.2	4.0	4.2
Keeping pace with recent trends and developments in the field	4.2	3.8	4.2	4.3
Professional training opportunities	3.9	3.8	3.9	4.2
Research opportunities	2.7	3.0	2.7	3.4
Quality of research conducted	2.8	3.0	2.8	3.6
Quality of instruction	4.8	5.0	4.7	4.7
Quality of advising	3.7	3.6	3.7	4.2
Adequacy of space, facilities and/or equipment	3.5	4.2	3.4	3.7
Overall quality of the degree program	4.5	4.8	4.5	4.6

### D.5..b. Satisfaction

(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	MPAC	MBA	CBE	WWU
N	5	29	34	232
Level of academic challenge	4.4	3.3	3.4	3.9
Keeping pace with recent trends and developments in the field	4.2	3.6	3.7	4.0
Professional training opportunities	4.2	3.2	3.4	3.7
Research opportunities	3.6	3.3	3.4	3.6
Quality of research conducted	4.0	3.2	3.3	3.7
Quality of instruction	4.8	3.0	3.3	4.0
Quality of advising	4.0	3.2	3.3	3.8
Adequacy of space, facilities and/or equipment	4.0	3.8	3.8	4.0
Overall quality of the degree program	4.6	3.7	3.8	4.1



## Professional Development

D.6. Have you done any of the following during your graduate study at Western?

	MPAC	MBA	CBE	WWU
N	5	29	34	234
Attended a national or regional meeting associated with your discipline?	20%	35%	32%	48%
Attended an academic or professional conference?	40%	41%	41%	66%
Presented research at a seminar or conference?		10%	9%	25%
Co-authored an article in a refereed journal with a program faculty?				7%
Published as the sole or first author in a refereed journal?				3%
None of the above	60%	48%	50%	27%

D.6.a. Professional development questions asked of respondents who responded "yes" in D.6.) (Means are reported.)

	MPAC	MBA	CBE	WWU
N	1	9	10	108
How many national or regional meetings associated with your discipline have you attended?	1.0	1.6	1.5	2.0
N	2	12	14	151
How many academic or professional conferences have you attended?	1.5	2.3	2.2	2.1
N		3	3	59
At how many seminars or conferences have you presented research?		2.0	2.0	2.0
N				15
How many articles have you published in refereed journals as a co-author?				1.1
N				8
How many articles have you published in refereed journals as the sole or first author?				1.0

D.7. Have you written, or do you plan to write a paper for publication based on your thesis?

	MPAC	MBA	CBE	WWU
N	5	29	34	233
Yes, I have written a paper for publication				6%
Yes, I plan to write a paper for publication		3%	3%	22%
No				20%
I did not write a thesis	100%	97%	97%	53%

## Graduate Study at Western

D.8. During your graduate studies at Western, did you hold a teaching assistantship position, and if so, were you ever the instructor of a course or discussion section?

	MPAC	MBA	CBE	WWU
N	5	28	33	233
Yes, I was a TA, and the primary instructor for one or more courses				12%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course		4%	3%	24%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course	60%	18%	24%	13%
No, I was not a TA	40%	79%	73%	50%

D.8.a. How many quarters were you the primary instructor for one or more courses? (Asked of respondents who indicated in D.8. that they were the primary instructor for one or more courses.) (Means are reported.)

	MPAC	MBA	CBE	WWU
N				28
Mean				4.8

D.9. Rate the extent to which the following factors were an obstacle to your academic progress and/or time to degree. (Scale of 1 - 3, "no impact" to "major impact.") (Means are reported.)

	MPAC	MBA	CBE	WWU
N	5	26	31	190
Family obligations	1.2	1.6	1.5	1.7
N	5	25	30	197
Availability of faculty	1.6	1.4	1.4	1.4
N	5	27	32	193
Course scheduling/availability	1.4	2.0	1.9	1.5
N	1	5	6	130
Thesis research	1.0	1.0	1.0	1.5
N	1	4	5	49
Other	1.0	1.5	1.4	2.0

D.10. Approximately how much debt did you incur to finance your graduate education at Western?

	MPAC	MBA	CBE	WWU
All respondents	5	28	33	213
Mean	\$12,500	\$12,821	\$12,773	\$16,921
Respondents who incurred debt	4	19	23	150
Mean (if debt >0)	\$15,625	\$18,895	\$18,326	\$24,028

## Plans for the Future

D.11. For each of the following activities, please rate both the likelihood you will engage in the activity, as well as your satisfaction with the level of preparation offered in your program.

D.11.a. Likelihood  
(Scale of 1 - 5, "very unlikely" to "very likely") (Means are reported)

	MPAC	MBA	CBE	WWU
N	5	28	33	230
Teaching at a higher-ed institution	2.6	2.0	2.1	3.0
Teaching at the K-12 level	1.0	1.3	1.2	2.7
Conducting independent research	3.0	3.0	3.0	3.4
Formulating a research topic	2.6	2.7	2.7	3.4
Collaborating on research with faculty members	2.2	2.1	2.2	3.0
Writing a grant proposal	2.4	2.4	2.4	3.5

D.11.b. Satisfaction  
(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	MPAC	MBA	CBE	WWU
N	5	27	32	226
Teaching at a higher-ed institution	3.6	3.1	3.2	3.5
Teaching at the K-12 level	3.4	3.3	3.3	3.6
Conducting independent research	4.0	3.6	3.6	3.7
Formulating a research topic	3.6	3.6	3.6	3.8
Collaborating on research with faculty members	3.6	3.5	3.5	3.6
Writing a grant proposal	3.8	3.1	3.3	3.0

D.12. What are your immediate post-graduate plans?

	MPAC	MBA	CBE	WWU
N	5	28	33	232
Further graduate study				5%
Employment in a school or community college		4%	3%	40%
Employment in a business or industry	100%	89%	91%	26%
Employment in a non-profit organization				12%
Employment with a government or government agency				10%
Self-employment		7%	6%	2%
Volunteer service				1%
Other				4%

## Plans for the Future (cont.)

D.12.a. Which of the following degrees do you plan to pursue? (Asked of respondents who answered "further graduate study" in D.12.)

	MPAC	MBA	CBE	WWU
N				12
Masters				
Ph.D.				92%
Professional (JD, MD, etc.)				8%

---

D.12.b. Have you already been admitted for further graduate study? (Asked of respondents who answered "further graduate study" in D.12.)

	MPAC	MBA	CBE	WWU
N				12
Yes				50%
No				50%

---

D.13. Have you received any offers of post-graduation employment? (Asked of respondents who indicated in D.12. that they plan to be employed, options 2 - 5.)

	MPAC	MBA	CBE	WWU
N	5	26	31	204
Yes	60%	46%	48%	43%
No	40%	54%	52%	57%

---

D.13.a. How many job offers have you received? (Asked of respondents who indicated in D.13. that they received offers of post-graduation employment.) (OSR recoded "no" responses in D.13. as 0 in order to calculate the "all respondents seeking employment" values.) (Means are reported.)

		MPAC	MBA	CBE	WWU
Of all respondents seeking employment (chose options 2 - 5 in D.12.)	N	5	26	31	204
	Mean	0.7	0.5	0.5	0.7
Of respondents receiving at least one offer	N	3	12	15	87
	Mean	1.7	1.6	1.6	1.6

---

D.13.b. Of those offers, how many are related to your field of study? (Asked of respondents who answered "yes" in D.13.) (Means are reported.)

	MPAC	MBA	CBE	WWU
N	3	12	15	87
Mean	1.7	1.3	1.3	1.4

## Plans for the Future (cont.)

D.14. Have you accepted a job offer? (Asked of respondents who indicated they have received an offer of employment in D.13.)

	MPAC	MBA	CBE	WWU
N	3	12	15	87
Yes	100%	92%	93%	82%
No		8%	7%	18%

---

D.14.a. Is the position you accepted related to your field of study? (Asked of respondents who answered "yes" in D.14.)

	MPAC	MBA	CBE	WWU
N	3	11	14	68
Yes	100%	100%	100%	97%
No				3%

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## E. Woodring College of Education

This section presents data for Woodring departments that received 5 or more responses. Individual level data for all departments can be shared upon request.

### Attending Graduate School

E.1. What was your primary activity immediately prior to enrolling in your program at Western?

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	9	11	36	14	8	78	237
Undergraduate student	33%		31%	21%	25%	24%	37%
Employed in a field related to your program	33%	64%	11%	43%	75%	33%	32%
Employed in a field unrelated to your program	11%	27%	58%	29%		37%	26%
Other	22%	9%		7%		5%	5%

E.2. If you were to start your graduate career again, would you select WWU?

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	9	11	36	14	8	78	237
Definitely not			3%			1%	1%
Probably not		9%	6%			4%	7%
Maybe	33%		17%	29%	25%	19%	18%
Probably	33%	27%	36%	43%	13%	33%	42%
Definitely	33%	64%	39%	29%	63%	42%	32%

E.3. If you were to start your graduate career again, would you select the same field of study?

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	9	11	36	14	8	78	235
Definitely not			3%			1%	1%
Probably not		18%	6%			5%	3%
Maybe	11%		14%	21%		12%	11%
Probably	44%	27%	28%	14%	25%	27%	26%
Definitely	44%	55%	50%	64%	75%	55%	59%

E.4. Would you recommend Western to someone considering your program?

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	9	11	36	14	8	78	235
Definitely not			3%			1%	1%
Probably not		18%		14%		5%	5%
Maybe	11%		11%	14%	13%	10%	15%
Probably	11%	18%	31%	14%	25%	23%	30%
Definitely	78%	64%	56%	57%	63%	60%	49%

## Academic Program

E.5. For each of the following, please rate both the importance of, as well as your satisfaction with that aspect of your program.

E.5.a. Importance  
(Scale of 1 - 5, "not at all important" to "extremely important") (Means are reported)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	9	11	35	14	8	77	231
Level of academic challenge	4.3	3.9	4.0	4.0	4.6	4.1	4.2
Keeping pace with recent trends and developments in the field	4.4	4.0	4.3	4.5	4.8	4.4	4.3
Professional training opportunities	4.3	4.0	4.6	4.2	3.6	4.3	4.2
Research opportunities	3.6	3.4	2.9	3.4	3.7	3.2	3.4
Quality of research conducted	3.7	3.4	3.2	3.4	3.9	3.4	3.6
Quality of instruction	4.7	4.6	4.7	4.6	4.9	4.7	4.7
Quality of advising	4.2	3.5	4.4	4.0	4.4	4.1	4.2
Adequacy of space, facilities and/or equipment	4.1	3.3	3.6	3.4	3.8	3.6	3.7
Overall quality of the degree program	4.6	4.6	4.8	4.8	5.0	4.8	4.6

E.5.b. Satisfaction  
(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	9	11	35	14	8	77	232
Level of academic challenge	4.1	4.0	3.8	4.2	4.4	4.0	3.9
Keeping pace with recent trends and developments in the field	4.3	4.2	4.1	4.6	4.6	4.3	4.0
Professional training opportunities	3.9	4.0	3.9	4.4	4.0	4.0	3.7
Research opportunities	3.4	3.6	3.5	4.4	4.0	3.7	3.6
Quality of research conducted	3.4	3.5	3.5	4.1	4.1	3.7	3.7
Quality of instruction	4.4	4.3	4.2	4.5	4.6	4.3	4.0
Quality of advising	4.1	3.5	3.9	4.4	4.9	4.0	3.8
Adequacy of space, facilities and/or equipment	4.6	4.1	4.3	3.6	4.1	4.1	4.0
Overall quality of the degree program	4.2	4.2	4.2	4.4	4.5	4.3	4.1

## Professional Development

E.6. Have you done any of the following during your graduate study at Western?

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	9	11	36	14	8	78	234
Attended a national or regional meeting associated with your discipline?	22%	55%	33%	93%	50%	47%	48%
Attended an academic or professional conference?	67%	82%	44%	100%	38%	62%	66%
Presented research at a seminar or conference?		27%	6%	21%	13%	12%	25%
Co-authored an article in a refereed journal with a program faculty?		18%			13%	4%	7%
Published as the sole or first author in a refereed journal?		18%		7%		4%	3%
None of the above	33%	18%	47%		25%	31%	27%

E.6.a. Professional development questions (Asked of respondents who answered "yes" in E.6.) (Means are reported.)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	2	6	12	13	4	37	108
How many national or regional meetings associated with your discipline have you attended?	3	1.7	1.4	2.2	1.3	1.8	2.0
N	6	9	16	14	3	48	151
How many academic or professional conferences have you attended?	2.5	2.3	1.3	2.4	2.7	2.0	2.1
N		3	2	3	1	9	59
At how many seminars or conferences have you presented research?		2.3	1.0	1.0	1.0	1.4	2.0
N		2				2	15
How many articles have you published in refereed journals as a co-author?		1.0				1.0	1.1
N		2		1		3	8
How many articles have you published in refereed journals as the sole or first author?		1.0		1.0		1.0	1.0

E.7. Have you written, or do you plan to write a paper for publication based on your thesis?

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	9	11	36	14	8	78	233
Yes, I have written a paper for publication			8%		13%	5%	6%
Yes, I plan to write a paper for publication			8%	36%	13%	12%	22%
No	11%	9%	50%	36%		32%	20%
I did not write a thesis	89%	91%	33%	29%	75%	51%	53%



## Graduate Study at Western

E.8. During your graduate studies at Western, did you hold a teaching assistantship position, and if so, were you ever the instructor of a course or discussion section?

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	9	11	36	14	8	78	233
Yes, I was a TA and the primary instructor for one or more courses			6%	7%		4%	12%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course		27%	14%		13%	12%	24%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course		9%	14%	7%		9%	13%
No, I was not a TA	100%	64%	67%	86%	88%	76%	50%

E.8.a. How many quarters were you the primary instructor for one or more courses? (Asked of respondents who indicated in E.8. that they were the primary instructor for one or more courses.) (Means are reported.)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N			2	1		3	28
Mean			2.5	3.0		2.7	4.8

E.9. Rate the extent to which the following factors were an obstacle to your academic progress and/or time to degree. (Scale of 1 - 3, "no impact" to "major impact.") (Means are reported.)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	6	11	31	12	8	68	190
Family obligations	1.5	2.3	1.6	1.7	1.8	1.7	1.7
N	3	9	33	12	8	65	197
Availability of faculty	1.0	1.4	1.2	1.0	1.5	1.2	1.4
N		9	34	12	8	63	193
Course scheduling/availability		1.6	1.6	1.1	1.1	1.5	1.5
N		1	24	12	5	42	130
Thesis research		1.0	1.1	1.2	1.8	1.2	1.5
N	4	1	6	7	2	20	49
Other	1.5	3.0	2.2	1.6	2.0	1.9	2.0

E.10. Approximately how much debt did you incur to finance your graduate education at Western?

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
All respondents	9	9	35	10	8	71	213
Mean	\$14,111	\$16,778	\$17,991	\$16,350	\$15,750	\$16,862	\$16,921
Respondents who incurred debt	6	6	27	10	6	55	150
Mean (if debt >0)	\$21,167	\$25,167	\$23,322	\$16,350	\$21,000	\$21,767	\$24,028

## Plans for the Future

E.11. For each of the following activities, please rate both the likelihood you will engage in the activity, as well as your satisfaction with the level of preparation offered in your program.

E.11.a. Likelihood  
(Scale of 1 - 5, "very unlikely" to "very likely") (Means are reported)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	8	11	36	14	8	77	230
Teaching at a higher-ed institution	3.0	4.1	2.7	3.8	3.8	3.2	3.0
Teaching at the K-12 level	2.3	1.7	4.9	1.4	4.3	3.5	2.7
Conducting independent research	3.0	3.5	3.0	4.4	3.4	3.4	3.4
Formulating a research topic	3.1	3.5	3.1	4.4	3.6	3.4	3.4
Collaborating on research with faculty members	2.9	3.5	2.9	3.1	3.5	3.1	3.0
Writing a grant proposal	3.4	3.7	3.6	4.3	4.3	3.8	3.5

E.11.b. Satisfaction  
(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	8	11	34	14	7	74	226
Teaching at a higher-ed institution	3.1	4.1	3.4	4.3	3.7	3.7	3.5
Teaching at the K-12 level	3.0	3.0	4.4	3.1	4.6	3.8	3.6
Conducting independent research	3.0	3.5	3.6	4.2	3.9	3.6	3.7
Formulating a research topic	3.8	3.8	3.6	4.3	3.9	3.8	3.8
Collaborating on research with faculty members	3.1	3.7	3.4	3.5	3.7	3.5	3.6
Writing a grant proposal	2.9	3.2	2.7	3.7	3.3	3.1	3.0

E.12. What are your immediate post-graduate plans?

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	9	11	36	14	8	78	232
Further graduate study					13%	1%	5%
Employment in a school or community college		73%	89%	100%	75%	77%	40%
Employment in a business or industry			6%			3%	26%
Employment in a non-profit organization	89%	9%				12%	12%
Employment with a government or government agency	11%		3%		13%	4%	10%
Self-employment		9%				1%	2%
Volunteer service							1%
Other		9%	3%			3%	4%

## Plans for the Future (cont.)

E.12.a. Which of the following degrees do you plan to pursue? (Asked of respondents who answered "further graduate study" in E.12.)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N					1	1	12
Masters							
Ph.D.					100%	100%	92%
Professional (JD, MD, etc.)							8%

E.12.b. Have you already been admitted for further graduate study? (Asked of respondents who answered "further graduate study" in E.12.)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N					1	1	12
Yes							50%
No					100%	100%	50%

E.13. Have you received any offers of post-graduation employment? (Asked of respondents who indicated in E.12. that they plan to be employed, options 2 - 5.)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	9	9	35	14	7	74	204
Yes	44%	33%	37%	36%	57%	39%	43%
No	56%	67%	63%	64%	43%	61%	57%

E.13.a. How many job offers have you received? (Asked of respondents who indicated in E.13. that they received offers of post-graduation employment.) (OSR recoded "no" responses in E.13. as 0 in order to calculate the "all respondents seeking employment" values.) (Means are reported.)

		RCS	CCE	MIT	SAA	Other	Woodring	WWU
Of all respondents seeking employment (chose options 2 - 5 in E.12.)	N	9	9	35	14	7	74	204
	Mean	0.6	0.6	0.5	0.4	0.7	0.5	0.7
Of respondents receiving at least one offer	N	3	3	13	5	4	28	87
	Mean	1.7	1.7	1.4	1.2	1.3	1.4	1.6

E.13.b. Of those offers, how many are related to your field of study? (Asked of respondents who answered "yes" in E.13.) (Means are reported.)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	3	3	13	5	4	28	87
Mean	1.7	1.7	1.1	1.2	1.3	1.3	1.4

## Plans for the Future (cont.)

E.14. Have you accepted a job offer? (Asked of respondents who indicated they have received an offer of employment in E.13.)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	3	3	13	5	4	28	87
Yes	67%	100%	92%	40%	75%	79%	82%
No	33%		8%	60%	25%	21%	18%

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E.14.a. Is the position you accepted related to your field of study? (Asked of respondents who answered "yes" in E.14.)

	RCS	CCE	MIT	SAA	Other	Woodring	WWU
N	2	3	11	1	3	20	68
Yes	100%	100%	91%	100%	100%	95%	97%
No			9%			5%	3%

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## F. College of Humanities and Social Sciences

This section presents data for CHSS departments that received 5 or more responses, therefore the totals are greater than the sum of departments listed here. Individual level data for all departments can be shared upon request.

### Attending Graduate School

F.1. What was your primary activity immediately prior to enrolling in your program at Western?

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	5	21	15	11	6	15	77	237
Undergraduate student	40%	48%	60%	45%	33%	27%	43%	37%
Employed in a field related to your program	20%	19%	13%	9%	17%	60%	26%	32%
Employed in a field unrelated to your program	40%	24%	20%	45%	50%	13%	27%	26%
Other		10%	7%				4%	5%

F.2. If you were to start your graduate career again, would you select WWU?

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	5	21	15	11	6	15	77	237
Definitely not			7%				1%	1%
Probably not	20%			18%		7%	8%	7%
Maybe		29%	27%	9%	17%		17%	18%
Probably	40%	57%	33%	45%	67%	33%	44%	42%
Definitely	40%	14%	33%	27%	17%	60%	30%	32%

F.3. If you were to start your graduate career again, would you select the same field of study?

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	5	20	14	11	6	15	75	235
Definitely not	20%						1%	1%
Probably not				9%		13%	4%	3%
Maybe			14%	27%	17%	7%	9%	11%
Probably	40%	30%	29%	18%		33%	27%	26%
Definitely	40%	70%	57%	45%	83%	47%	59%	59%

F.4. Would you recommend Western to someone considering your program?

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	5	21	15	11	6	15	77	235
Definitely not								1%
Probably not		5%	7%				4%	5%
Maybe	60%	14%		18%	33%	7%	17%	15%
Probably		43%	47%	18%	50%	27%	34%	30%
Definitely	40%	38%	47%	64%	17%	67%	45%	49%

## Academic Program

F.5. For each of the following, please rate both the importance of, as well as your satisfaction with that aspect of your program.

F.5.a. Importance  
(Scale of 1 - 5, "not at all important" to "extremely important") (Means are reported)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	5	20	14	10	6	15	74	231
Level of academic challenge	4.6	4.3	4.3	4.2	4.7	4.1	4.3	4.2
Keeping pace with recent trends and developments in the field	4.6	4.5	4.1	4.1	4.8	4.4	4.3	4.3
Professional training opportunities	4.0	4.5	4.1	5.0	4.5	4.1	4.4	4.2
Research opportunities	4.4	3.5	3.4	3.6	4.0	3.7	3.6	3.4
Quality of research conducted	4.4	3.7	3.6	3.5	4.6	3.8	3.8	3.6
Quality of instruction	4.6	4.7	4.7	4.6	4.8	4.7	4.7	4.7
Quality of advising	4.0	4.2	4.1	4.0	4.5	4.5	4.2	4.2
Adequacy of space, facilities and/or equipment	4.4	4.1	3.5	4.0	4.5	4.0	4.0	3.7
Overall quality of the degree program	4.4	4.7	4.6	4.7	5.0	4.5	4.6	4.6

F.5.b. Satisfaction  
(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	5	20	15	11	6	14	75	232
Level of academic challenge	4.0	3.6	4.1	4.5	3.7	4.5	4.0	3.9
Keeping pace with recent trends and developments in the field	4.2	3.4	4.1	4.2	4.0	4.5	4.0	4.0
Professional training opportunities	3.6	3.8	3.7	3.8	3.0	3.8	3.6	3.7
Research opportunities	4.0	3.1	3.2	3.4	4.0	4.1	3.5	3.6
Quality of research conducted	3.5	3.3	3.8	4.0	4.5	4.0	3.8	3.7
Quality of instruction	4.0	3.1	4.2	4.7	3.7	4.4	3.9	4.0
Quality of advising	3.4	3.5	3.5	4.2	4.2	4.3	3.8	3.8
Adequacy of space, facilities and/or equipment	3.6	5.0	3.9	3.8	3.0	4.1	4.1	4.0
Overall quality of the degree program	3.8	3.8	4.3	4.4	3.8	4.4	4.0	4.1

## Professional Development

F.6. Have you done any of the following during your graduate study at Western?

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	5	19	15	11	6	15	75	234
Attended a national or regional meeting associated with your discipline?	80%	53%	27%	64%	67%	60%	52%	48%
Attended an academic or professional conference?	100%	68%	60%	91%	67%	73%	71%	66%
Presented research at a seminar or conference?	80%	5%	67%	18%	50%	47%	37%	25%
Co-authored an article in a refereed journal with a program faculty?						27%	5%	7%
Published as the sole or first author in a refereed journal?						7%	1%	3%
None of the above		32%	13%	9%	33%	20%	21%	27%

F.6.a. Professional development questions asked of respondents who responded "yes" in F.6. (Means are reported.)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	4	9	4	7	4	9	38	108
How many national or regional meetings associated with your discipline have you attended?	3.0	1.2	1.0	3.6	3.3	1.9	2.2	2.0
N	5	12	8	10	4	11	51	151
How many academic or professional conferences have you attended?	3.4	2.2	1.4	1.5	2.8	2.0	2.2	2.1
N	4	1	10	2	3	7	28	59
At how many seminars or conferences have you presented research?	3.3	1.0	1.9	1.5	1.7	2.4	2.1	2.0
N						4	4	15
How many articles have you published in refereed journals as a co-author?						1.3	1.3	1.1
N						1	1	8
How many articles have you published in refereed journals as the sole or first author?						1.0	1.0	1.0

F.7. Have you written, or do you plan to write a paper for publication based on your thesis?

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	4	19	15	11	6	15	74	233
Yes, I have written a paper for publication						13%	3%	6%
Yes, I plan to write a paper for publication	50%	5%	33%	55%	67%	20%	30%	22%
No	50%	11%	7%	45%	33%	13%	23%	20%
I did not write a thesis		84%	60%			53%	45%	53%

## Graduate Study at Western

F.8. During your graduate studies at Western, did you hold a teaching assistantship position, and if so, were you ever the instructor of a course or discussion section?

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	5	19	15	11	6	15	75	233
Yes, I was a TA and the primary instructor for one or more courses			87%		33%		20%	12%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course	80%	53%		45%	33%	40%	40%	24%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course	20%	21%				7%	9%	13%
No, I was not a TA		26%	13%	55%	33%	53%	31%	50%

F.8.a. How many quarters were you the primary instructor for one or more courses? (Asked of respondents who indicated in F.8. that they were the primary instructor for one or more courses.) (Means are reported.)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N			13		2		15	28
Mean			5.1		1.5		4.6	4.8

F.9. Rate the extent to which the following factors were an obstacle to your academic progress and/or time to degree. (Scale of 1 - 3, "no impact" to "major impact.") (Means are reported.)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	3	16	14	9	4	12	60	190
Family obligations	1.3	1.8	2.1	1.6	1.5	1.8	1.8	1.7
N	4	18	15	9	4	11	65	197
Availability of faculty	1.5	1.6	1.3	1.0	1.5	1.6	1.4	1.4
N	3	17	15	9	5	10	63	193
Course scheduling/availability	1.0	1.2	1.6	1.8	1.4	1.2	1.4	1.5
N	4	6	9	11	4	8	46	130
Thesis research	1.3	1.0	1.4	1.8	1.8	1.8	1.6	1.5
N	2	3	4	1	1	3	15	49
Other	2.0	2.3	2.3	2.0	2.0	1.7	2.0	2.0

F.10. Approximately how much debt did you incur to finance your graduate education at Western?

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
All respondents	5	16	13	8	3	14	63	213
Mean	\$18,000	\$39,875	\$12,308	\$25,625	\$9,333	\$22,857	\$23,532	\$16,921
Respondents who incurred debt	3	16	8	6	2	11	49	150
Mean (if debt >0)	\$30,000	\$39,875	\$20,000	\$34,167	\$14,000	\$29,091	\$30,255	\$24,028



## Plans for the Future

F.11. For each of the following activities, please rate both the likelihood you will engage in the activity, as well as your satisfaction with the level of preparation offered in your program.

F.11.a. Likelihood  
(Scale of 1 - 5, "very unlikely" to "very likely") (Means are reported)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	5	19	14	11	6	15	74	230
Teaching at a higher-ed institution	3.4	2.6	3.9	2.4	3.2	3.1	3.1	3.0
Teaching at the K-12 level	1.8	3.8	2.1	1.9	2.2	1.7	2.5	2.7
Conducting independent research	3.8	2.6	4.0	2.7	3.5	3.8	3.3	3.4
Formulating a research topic	4.4	2.9	3.9	2.8	4.0	3.8	3.5	3.4
Collaborating on research with faculty members	3.6	2.7	2.9	2.1	3.5	3.7	3.0	3.0
Writing a grant proposal	3.6	3.3	3.1	3.5	3.5	3.9	3.4	3.5

F.11.b. Satisfaction  
(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	5	18	14	11	6	15	73	226
Teaching at a higher-ed institution	3.2	3.1	4.1	3.3	4.2	3.6	3.5	3.5
Teaching at the K-12 level	3.2	3.8	3.2	3.3	3.5	3.4	3.4	3.6
Conducting independent research	3.8	3.3	3.9	4.0	4.8	4.1	3.8	3.7
Formulating a research topic	4.0	3.6	3.9	4.2	4.5	4.0	3.9	3.8
Collaborating on research with faculty members	3.8	3.4	3.2	3.4	4.0	4.0	3.6	3.6
Writing a grant proposal	2.8	2.4	2.3	3.1	2.5	2.9	2.7	3.0

F.12. What are your immediate post-graduate plans?

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	5	19	14	11	6	15	74	232
Further graduate study	40%				17%	13%	7%	5%
Employment in a school or community college		63%	43%	9%	17%	13%	30%	40%
Employment in a business or industry	40%	37%	21%	9%	17%	13%	23%	26%
Employment in a non-profit organization	20%			36%	33%	7%	14%	12%
Employment with a government or government agency			21%	18%	17%	53%	19%	10%
Self-employment				9%			1%	2%
Volunteer service				9%			1%	1%
Other			14%	9%			5%	4%

## Plans for the Future (cont.)

F.12.a. Which of the following degrees do you plan to pursue? (Asked of respondents who answered "further graduate study" in F.12.)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	2				1	2	5	12
Masters								
Ph.D.	100%				100%	50%	80%	92%
Professional (JD, MD, etc.)						50%	20%	8%

F.12.b. Have you already been admitted for further graduate study? (Asked of respondents who answered "further graduate study" in F.12.)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	2				1	2	5	12
Yes	100%					50%	60%	50%
No					100%	50%	40%	50%

F.13. Have you received any offers of post-graduation employment? (Asked of respondents who indicated in F.12. that they plan to be employed, options 2 - 5.)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	3	19	12	8	5	13	63	204
Yes	67%	47%	17%	63%		54%	41%	43%
No	33%	53%	83%	38%	100%	46%	59%	57%

F.13.a. How many job offers have you received? (Asked of respondents who indicated in F.13. that they received offers of post-graduation employment.) (OSR recoded "no" responses in F.13. as 0 in order to calculate the "all respondents seeking employment" values.) (Means are reported.)

		ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
Of all respondents seeking employment (Chose options 2 - 5 in F.12.)	N	3	19	12	8	5	13	63	204
	Mean	1.0	1.0	6.4	6.9	0.0	0.9	0.8	0.7
Of respondents receiving at least one offer	N	2	9	2	5		7	26	87
	Mean	1.5	2.1	2.5	1.4		1.7	1.9	1.6

F.13.b. Of those offers, how many are related to your field of study? (Asked of respondents who answered "yes" in F.13.) (Means are reported.)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	2	9	2	5		7	26	87
Mean	1.5	2.1	2.5	1.2		1.3	1.7	1.4

## Plans for the Future (cont.)

F.14. Have you accepted a job offer? (Asked of respondents who indicated they have received an offer of employment in F.13.)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	2	9	2	5		7	26	87
Yes	100%	67%	100%	80%		57%	73%	82%
No		33%		20%		43%	27%	18%

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F.14.a. Is the position you accepted related to your field of study? (Asked of respondents who answered "yes" in F.14.)

	ANTH	CSD	ENG	HIST	PE	PSY	CHSS	WWU
N	2	6	2	4		4	19	68
Yes	100%	100%	100%	100%		100%	100%	97%
No								3%

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# G. Huxley College

## Attending Graduate School

G.1. What was your primary activity immediately prior to enrolling in your program at Western?

	ESCI	ESTU	Huxley	WWU
N	6	14	20	237
Undergraduate student		21%	15%	37%
Employed in a field related to your program	83%	43%	55%	32%
Employed in a field unrelated to your program		36%	25%	26%
Other	17%		5%	5%

G.2. If you were to start your graduate career again, would you select WWU?

	ESCI	ESTU	Huxley	WWU
N	6	14	20	237
Definitely not				1%
Probably not	17%	7%	10%	7%
Maybe	17%	21%	20%	18%
Probably	67%	43%	50%	42%
Definitely		29%	20%	32%

G.3. If you were to start your graduate career again, would you select the same field of study?

	ESCI	ESTU	Huxley	WWU
N	6	14	20	235
Definitely not				1%
Probably not				3%
Maybe		29%	20%	11%
Probably	50%	29%	35%	26%
Definitely	50%	43%	45%	59%

G.4. Would you recommend Western to someone considering your program?

	ESCI	ESTU	Huxley	WWU
N	6	13	19	235
Definitely not				1%
Probably not				5%
Maybe	33%	15%	21%	15%
Probably	33%	38%	37%	30%
Definitely	33%	46%	42%	49%

## Academic Program

G.5. For each of the following, please rate both the importance of, as well as your satisfaction with that aspect of your program.

### G.5.a. Importance

(Scale of 1 - 5, "not at all important" to "extremely important") (Means are reported)

	ESCI	ESTU	Huxley	WWU
N	6	14	20	231
Level of academic challenge	4.7	4.2	4.4	4.2
Keeping pace with recent trends and developments in the field	4.5	4.4	4.4	4.3
Professional training opportunities	3.2	4.1	3.9	4.2
Research opportunities	4.8	3.5	3.9	3.4
Quality of research conducted	5.0	3.9	4.2	3.6
Quality of instruction	4.0	4.8	4.5	4.7
Quality of advising	4.2	4.7	4.5	4.2
Adequacy of space, facilities and/or equipment	3.7	3.9	3.8	3.7
Overall quality of the degree program	4.3	4.7	4.6	4.6

### G.5..b. Satisfaction

(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	ESCI	ESTU	Huxley	WWU
N	6	14	20	232
Level of academic challenge	3.7	3.8	3.8	3.9
Keeping pace with recent trends and developments in the field	3.7	4.1	4.0	4.0
Professional training opportunities	3.2	3.6	3.5	3.7
Research opportunities	4.5	3.6	3.9	3.6
Quality of research conducted	4.2	3.4	3.6	3.7
Quality of instruction	3.7	3.9	3.8	4.0
Quality of advising	4.2	3.6	3.8	3.8
Adequacy of space, facilities and/or equipment	2.8	3.7	3.5	4.0
Overall quality of the degree program	4.2	3.8	3.9	4.1

## Professional Development

G.6. Have you done any of the following during your graduate study at Western?

	ESCI	ESTU	Huxley	WWU
N	6	14	20	234
Attended a national or regional meeting associated with your discipline?	50%	57%	55%	48%
Attended an academic or professional conference?	83%	100%	95%	66%
Presented research at a seminar or conference?	67%	29%	40%	25%
Co-authored an article in a refereed journal with a program faculty?	17%	29%	25%	7%
Published as the sole or first author in a refereed journal?	17%		5%	3%
None of the above	17%		5%	27%

G.6.a. Professional development questions asked of respondents who responded "yes" in G.6. (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N	2	8	10	108
How many national or regional meetings associated with your discipline have you attended?	1.5	2.3	2.1	2.0
N	5	14	19	151
How many academic or professional conferences have you attended?	1.8	2.1	2.0	2.1
N	4	4	8	59
At how many seminars or conferences have you presented research?	1.5	3.5	2.5	2.0
N	1	4	5	15
How many articles have you published in refereed journals as a co-author?	1.0	1.0	1.0	1.1
N	1		1	8
How many articles have you published in refereed journals as the sole or first author?	1.0		1.0	1.0

G.7. Have you written, or do you plan to write a paper for publication based on your thesis?

	ESCI	ESTU	Huxley	WWU
N	6	14	20	233
Yes, I have written a paper for publication	33%	7%	15%	6%
Yes, I plan to write a paper for publication	67%	21%	35%	22%
No		7%	5%	20%
I did not write a thesis		64%	45%	53%

## Graduate Study at Western

G.8. During your graduate studies at Western, did you hold a teaching assistantship position, and if so, were you ever the instructor of a course or discussion section?

	ESCI	ESTU	Huxley	WWU
N	6	14	20	233
Yes, I was a TA and the primary instructor for one or more courses				12%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course	50%	29%	35%	24%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course	50%	43%	45%	13%
No, I was not a TA		29%	20%	50%

G.8.a. How many quarters were you the primary instructor for one or more courses? (Asked of respondents who indicated in G.8. that they were the primary instructor for one or more courses.) (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N				28
Mean				4.8

G.9. Rate the extent to which the following factors were an obstacle to your academic progress and/or time to degree. (Scale of 1 - 3, "no impact" to "major impact.") (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N	3	7	10	190
Family obligations	1.3	1.4	1.4	1.7
N	3	11	14	197
Availability of faculty	2.0	1.4	1.5	1.4
N	4	8	12	193
Course scheduling/availability	1.3	1.3	1.3	1.5
N	6	9	15	130
Thesis research	1.8	1.6	1.7	1.5
N	2	3	5	49
Other	3.0	2.3	2.6	2.0

G.10. Approximately how much debt did you incur to finance your graduate education at Western?

	ESCI	ESTU	Huxley	WWU
All respondents	6	14	20	213
Mean	\$4,333	\$20,071	\$15,350	\$16,921
Respondents who incurred debt	3	11	14	150
Mean (if debt >0)	\$8,667	\$25,546	\$21,929	\$24,028

## Plans for the Future

G.11. For each of the following activities, please rate both the likelihood you will engage in the activity, as well as your satisfaction with the level of preparation offered in your program.

G.11.a. Likelihood  
(Scale of 1 - 5, "very unlikely" to "very likely") (Means are reported)

	ESCI	ESTU	Huxley	WWU
N	6	14	20	230
Teaching at a higher-ed institution	3.7	3.4	3.5	3.0
Teaching at the K-12 level	1.8	3.7	3.1	2.7
Conducting independent research	4.3	3.3	3.6	3.4
Formulating a research topic	4.3	3.3	3.6	3.4
Collaborating on research with faculty members	4.2	3.1	3.5	3.0
Writing a grant proposal	4.7	4.0	4.2	3.5

G.11.b. Satisfaction  
(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	ESCI	ESTU	Huxley	WWU
N	6	14	20	226
Teaching at a higher-ed institution	3.0	3.1	3.1	3.5
Teaching at the K-12 level	2.8	3.4	3.3	3.6
Conducting independent research	4.2	3.4	3.6	3.7
Formulating a research topic	4.2	3.6	3.8	3.8
Collaborating on research with faculty members	4.0	3.7	3.8	3.6
Writing a grant proposal	3.2	2.9	3.0	3.0

G.12. What are your immediate post-graduate plans?

	ESCI	ESTU	Huxley	WWU
N	6	14	20	232
Further graduate study	33%	14%	20%	5%
Employment in a school or community college	17%		5%	40%
Employment in a business or industry	17%	14%	15%	26%
Employment in a non-profit organization	33%	7%	15%	12%
Employment with a government or government agency		43%	30%	10%
Self-employment				2%
Volunteer service		14%	10%	1%
Other		7%	5%	4%



## Plans for the Future (cont.)

G.12.a. Which of the following degrees do you plan to pursue? (Asked of respondents who answered "further graduate study" in G.12.)

	ESCI	ESTU	Huxley	WWU
N	2	2	4	12
Masters				
Ph.D.	100%	100%	100%	92%
Professional (JD, MD, etc.)				8%

G.12.b. Have you already been admitted for further graduate study? (Asked of respondents who answered "further graduate study" in G.12.)

	ESCI	ESTU	Huxley	WWU
N	2	2	4	12
Yes	50%		25%	50%
No	50%	100%	75%	50%

G.13. Have you received any offers of post-graduation employment? (Asked of respondents who indicated in G.12. that they plan to be employed, options 2 - 5.)

	ESCI	ESTU	Huxley	WWU
N	4	9	13	204
Yes	50%	56%	54%	43%
No	50%	44%	46%	57%

G.13.a. How many job offers have you received? (Asked of respondents who indicated in G.13. that they received offers of post-graduation employment.) (OSR recoded "no" responses in G.13. as 0 in order to calculate the "all respondents seeking employment" values.) (Means are reported.)

		ESCI	ESTU	Huxley	WWU
Of all respondents seeking employment (Chose options 2 - 5 in G.12.)	N	4	9	13	204
	Mean	0.5	1.1	0.9	0.7
Of respondents receiving at least one offer	N	2	5	7	87
	Mean	1.0	2.0	1.7	1.6

G.13.b. Of those offers, how many are related to your field of study? (Asked of respondents who answered "yes" in G.13.) (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N	2	5	7	87
Mean	1.0	2.0	1.7	1.4

## Plans for the Future (cont.)

G.14. Have you accepted a job offer? (Asked of respondents who indicated they have received an offer of employment in G.13.)

	ESCI	ESTU	Huxley	WWU
N	2	5	7	87
Yes	100%	80%	86%	82%
No		20%	14%	18%

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G.14.a. Is the position you accepted related to your field of study? (Asked of respondents who answered "yes" in G.14.)

	ESCI	ESTU	Huxley	WWU
N	2	4	6	68
Yes	100%	75%	83%	97%
No		25%	17%	3%

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## H. College of Sciences and Technology

This section presents data for CST departments that received 5 or more responses. Individual level data for all departments can be shared upon request.

### Attending Graduate School

H.1. What was your primary activity immediately prior to enrolling in your program at Western?

	GEOL	MATH	Other	CST	WWU
N	5	6	11	22	237
Undergraduate student	40%	67%	45%	50%	37%
Employed in a field related to your program	40%	17%	45%	36%	32%
Employed in a field unrelated to your program	20%	17%	9%	14%	26%
Other					5%

H.2. If you were to start your graduate career again, would you select WWU?

	GEOL	MATH	Other	CST	WWU
N	5	6	11	22	237
Definitely not			9%	5%	1%
Probably not	20%			5%	7%
Maybe	20%	17%	18%	18%	18%
Probably	40%	50%	45%	45%	42%
Definitely	20%	33%	27%	27%	32%

H.3. If you were to start your graduate career again, would you select the same field of study?

	GEOL	MATH	Other	CST	WWU
N	5	6	11	22	235
Definitely not					1%
Probably not					3%
Maybe		17%	9%	9%	11%
Probably	20%	17%	27%	23%	26%
Definitely	80%	67%	64%	68%	59%

H.4. Would you recommend Western to someone considering your program?

	GEOL	MATH	Other	CST	WWU
N	5	6	11	22	235
Definitely not					1%
Probably not					5%
Maybe	40%	17%	18%	23%	15%
Probably	60%	33%	27%	36%	30%
Definitely		50%	55%	41%	49%

## Academic Program

H.5. For each of the following, please rate both the importance of, as well as your satisfaction with that aspect of your program.

H.5.a. Importance  
(Scale of 1 - 5, "not at all important" to "extremely important") (Means are reported)

	GEOL	MATH	Other	CST	WWU
N	5	6	10	21	231
Level of academic challenge	4.2	4.0	4.2	4.1	4.2
Keeping pace with recent trends and developments in the field	4.2	3.5	4.3	4.0	4.3
Professional training opportunities	3.2	3.5	4.0	3.7	4.2
Research opportunities	4.4	3.3	4.1	4.0	3.4
Quality of research conducted	4.8	3.3	4.1	4.0	3.6
Quality of instruction	4.6	4.7	4.4	4.5	4.7
Quality of advising	5.0	4.3	4.3	4.5	4.2
Adequacy of space, facilities and/or equipment	3.6	3.7	3.6	3.6	3.7
Overall quality of the degree program	4.4	4.2	4.5	4.4	4.6

H.5.b. Satisfaction  
(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	GEOL	MATH	Other	CST	WWU
N	5	6	11	22	232
Level of academic challenge	4.4	3.8	4.3	4.2	3.9
Keeping pace with recent trends and developments in the field	3.8	3.7	4.0	3.9	4.0
Professional training opportunities	2.6	3.7	3.6	3.4	3.7
Research opportunities	4.2	3.3	4.3	4.0	3.6
Quality of research conducted	4.4	3.8	4.2	4.1	3.7
Quality of instruction	4.2	4.2	4.1	4.1	4.0
Quality of advising	3.8	4.2	4.5	4.3	3.8
Adequacy of space, facilities and/or equipment	3.0	4.3	4.1	3.9	4.0
Overall quality of the degree program	4.0	4.0	4.1	4.0	4.1

## Professional Development

H.6. Have you done any of the following during your graduate study at Western?

	GEOL	MATH	Other	CST	WWU
N	5	6	11	22	234
Attended a national or regional meeting associated with your discipline?	100%	17%	36%	46%	48%
Attended an academic or professional conference?	60%	50%	73%	64%	66%
Presented research at a seminar or conference?	80%		55%	46%	25%
Co-authored an article in a refereed journal with a program faculty?			36%	18%	7%
Published as the sole or first author in a refereed journal?			27%	14%	3%
None of the above		50%	27%	27%	27%

H.6.a. Professional development questions asked of respondents who responded "yes" in H.6. (Means are reported.)

	GEOL	MATH	Other	CST	WWU
N	5	1	4	10	108
How many national or regional meetings associated with your discipline have you attended?	2.4	2.0	1.5	2.0	2.0
N	3	3	8	14	151
How many academic or professional conferences have you attended?	1.3	2.3	1.6	1.7	2.1
N	4		6	10	59
At how many seminars or conferences have you presented research?	1.8		1.8	1.8	2.0
N			4	4	15
How many articles have you published in refereed journals as a co-author?			1.0	1.0	1.1
N			3	3	8
How many articles have you published in refereed journals as the sole or first author?			1.0	1.0	1.0

H.7. Have you written, or do you plan to write a paper for publication based on your thesis?

	GEOL	MATH	Other	CST	WWU
N	5	6	11	22	233
Yes, I have written a paper for publication			27%	14%	6%
Yes, I plan to write a paper for publication	100%		45%	45%	22%
No		17%	9%	9%	20%
I did not write a thesis		83%	18%	32%	53%

## Graduate Study at Western

H.8. During your graduate studies at Western, did you hold a teaching assistantship position, and if so, were you ever the instructor of a course or discussion section?

	GEOL	MATH	Other	CST	WWU
N	5	6	11	22	233
Yes, I was a TA and the primary instructor for one or more courses		100%	27%	41%	12%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course	100%		45%	45%	24%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course					13%
No, I was not a TA			27%	14%	50%

H.8.a. How many quarters were you the primary instructor for one or more courses? (Asked of respondents who indicated in H.8. that they were the primary instructor for one or more courses.) (Means are reported.)

	GEOL	MATH	Other	CST	WWU
N		6	3	9	28
Mean		5.8	5.7	5.8	4.8

H.9. Rate the extent to which the following factors were an obstacle to your academic progress and/or time to degree. (Scale of 1 - 3, "no impact" to "major impact.") (Means are reported.)

	GEOL	MATH	Other	CST	WWU
N	4	5	8	17	190
Family obligations	1.8	1.8	2.0	1.9	1.7
N	3	6	10	19	197
Availability of faculty	2.7	1.0	1.5	1.5	1.4
N	3	6	10	19	193
Course scheduling/availability	2.0	1.2	1.7	1.6	1.5
N	4	4	9	17	130
Thesis research	2.5	1.0	1.8	1.7	1.5
N	1	1	1	3	49
Other	2.0	3.0	2.0	2.3	2.0

H.10. Approximately how much debt did you incur to finance your graduate education at Western?

	GEOL	MATH	Other	CST	WWU
All respondents	5	6	10	21	213
Mean	\$6,400	\$1,333	\$660	\$2,219	\$16,921
Respondents who incurred debt	3	1	1	5	150
Mean (if debt >0)	\$10,667	\$8,000	\$6,600	\$9,320	\$24,028

## Plans for the Future

H.11. For each of the following activities, please rate both the likelihood you will engage in the activity, as well as your satisfaction with the level of preparation offered in your program.

H.11.a. Likelihood  
(Scale of 1 - 5, "very unlikely" to "very likely") (Means are reported)

	GEOL	MATH	Other	CST	WWU
N	5	6	10	21	230
Teaching at a higher-ed institution	3.2	3.5	2.6	3.0	3.0
Teaching at the K-12 level	2.0	1.5	3.1	2.4	2.7
Conducting independent research	4.6	2.5	4.2	3.8	3.4
Formulating a research topic	4.2	2.7	4.5	3.9	3.4
Collaborating on research with faculty members	3.8	2.5	4.1	3.6	3.0
Writing a grant proposal	4.4	1.5	3.8	3.3	3.5

H.11.b. Satisfaction  
(Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	GEOL	MATH	Other	CST	WWU
N	5	6	11	22	226
Teaching at a higher-ed institution	3.8	4.2	3.5	3.7	3.5
Teaching at the K-12 level	3.4	3.3	4.1	3.7	3.6
Conducting independent research	4.0	3.5	4.5	4.1	3.7
Formulating a research topic	4.2	3.7	4.3	4.1	3.8
Collaborating on research with faculty members	3.6	4.0	4.3	4.0	3.6
Writing a grant proposal	4.2	2.5	3.6	3.5	3.0

H.12. What are your immediate post-graduate plans?

	GEOL	MATH	Other	CST	WWU
N	5	6	11	22	232
Further graduate study	20%	17%		9%	5%
Employment in a school or community college		33%	36%	27%	40%
Employment in a business or industry	40%	50%	27%	36%	26%
Employment in a non-profit organization	20%		36%	23%	12%
Employment with a government or government agency					10%
Self-employment					2%
Volunteer service					1%
Other	20%			5%	4%

## Plans for the Future (cont.)

H.12.a. Which of the following degrees do you plan to pursue? (Asked of respondents who answered "further graduate study" in H.12.)

	GEOL	MATH	Other	CST	WWU
N	1	1		2	12
Masters					
Ph.D.	100%	100%		100%	92%
Professional (JD, MD, etc.)					8%

H.12.b. Have you already been admitted for further graduate study? (Asked of respondents who answered "further graduate study" in H.12.)

	GEOL	MATH	Other	CST	WWU
N	1	1		2	12
Yes	100%	100%		100%	50%
No					50%

H.13. Have you received any offers of post-graduation employment? (Asked of respondents who indicated in B.10. that they plan to be employed, options 2 - 5.)

	GEOL	MATH	Other	CST	WWU
N	3	5	11	19	204
Yes	33%	60%	45%	47%	43%
No	67%	40%	55%	53%	57%

H.13.a. How many job offers have you received? (Asked of respondents who indicated in H.13. that they received offers of post-graduation employment.) (OSR recoded "no" responses in H.13. as 0 in order to calculate the "all respondents seeking employment" values.) (Means are reported.)

		GEOL	MATH	Other	CST	WWU
Of all respondents seeking employment (chose options 2 - 5 in H.12.)	N	3	5	11	19	204
	Mean	0.3	0.8	0.6	0.6	0.7
Of respondents receiving at least one offer	N	1	3	5	9	87
	Mean	1.0	1.3	1.4	1.3	1.6

H.13.b. Of those offers, how many are related to your field of study? (Asked of respondents who answered "yes" in H.13.) (Means are reported.)

	GEOL	MATH	Other	CST	WWU
N	1	3	5	9	87
Mean	1.0	1.3	1.4	1.3	1.4



## Plans for the Future (cont.)

H.14. Have you accepted a job offer? (Asked of respondents who indicated they have received an offer of employment in H.13.)

	GEOL	MATH	Other	CST	WWU
N	1	3	5	9	87
Yes	100%	100%	80%	89%	82%
No			20%	11%	18%

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H.14.a. Is the position you accepted related to your field of study? (Asked of respondents who answered "yes" in H.14.)

	GEOL	MATH	Other	CST	WWU
N	1	3	4	8	68
Yes	100%	100%	100%	100%	97%
No					3%

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# I. Items Requested by Department of Communication Sciences and Disorders\*

\*These questions are asked only of CSD graduates.

The following questions are designed to evaluate the strengths and weaknesses of the Communication Sciences and Disorders graduate program. This information will allow the department to improve its services and enhance graduate education. If you have any thoughts on how to do this, there will be a space for open-ended communication at the end of this survey. You may also contact Alice Healy with your thoughts.

## Basic Science

I.1. Rate your knowledge of anatomic, physical, and physiologic bases of speech, language, and hearing (i.e. basic sciences foundation.)

N	1 No knowledge	2	3 Minimal knowledge	4	5 Moderate knowledge	6	7 High knowledge
19					32%	47%	21%

I.2. I feel I have adequate knowledge to function as a speech-language pathologist in the following areas:

	N	Strongly disagree	Disagree	Agree	Strongly Agree
Anatomical structures of speech and hearing	19			58%	42%
Acoustic/physical properties of speech and hearing	19		26%	47%	26%
Neurological processes underlying communication	19		11%	58%	32%

## Normal Development

I.3. Rate your knowledge of linguistic variables related to normal development of speech and language (i.e., normal speech-language development.)

N	1 No knowledge	2	3 Minimal knowledge	4	5 Moderate knowledge	6	7 High knowledge
19				5%	16%	53%	26%

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I.4. I feel I have adequate knowledge to function as a speech-language pathologist in the following areas:

	N	Strongly disagree	Disagree	Agree	Strongly Agree
Normal phonological development	19			42%	58%
Normal language development	19			47%	53%

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## Disorder Areas

I.5. Rate your knowledge of the nature, evaluation, and treatment for various communication disorders (i.e. phonology/articulation, child language, voice, fluency, hearing.)

N	1 No knowledge	2	3 Minimal knowledge	4	5 Moderate knowledge	6	7 High knowledge
19				5%	21%	47%	26%

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I.6. I feel I have adequate knowledge to evaluate and treat the following disorder areas:

	N	Strongly disagree	Disagree	Agree	Strongly Agree
Acquired Language Disorders (e.g., aphasia)	19		21%	68%	11%
Cognitive-Communicative/Executive Functions	19	16%	32%	47%	5%
Communication Modalities (e.g., using AAC Devices)	19	11%	26%	53%	11%
Developmental Language Disorders	19			47%	53%
Dysphagia	19	37%	53%	11%	
Fluency Disorders	19		5%	68%	26%
Hearing/Aural Rehabilitation	19		47%	42%	11%
Literacy & Language	19		5%	58%	37%
Acquired Neuromotor Disorders	19		21%	63%	16%
Phonology/Articulation Disorders	19			32%	68%
Voice Disorders	19		5%	79%	16%

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## Socio-Cultural Knowledge

I.7. Rate your knowledge regarding social and cultural individual differences in relation to communication.

N	1 No knowledge	2	3 Minimal knowledge	4	5 Moderate knowledge	6	7 High knowledge
19				5%	41%	26%	26%

## Evaluation & Treatment

I.8. Rate your ability to apply clinical treatment principles to the evaluation and intervention of communication disorders (i.e., comfort with independent clinical treatment.)

N	1 No knowledge	2	3 Minimal knowledge	4	5 Moderate knowledge	6	7 High knowledge
19				5%	37%	37%	21%

I.9. The following experiences effectively contributed to the ability to apply clinical treatment principles:

	N	Strongly disagree	Disagree	Agree	Strongly Agree
Coursework	19		11%	84%	5%
Clinical experiences	19			32%	68%

## Critical Thinking & Independent Learning

I.10. Rate your development of critical thinking and problem solving skills.

N	1 No knowledge	2	3 Minimal knowledge	4	5 Moderate knowledge	6	7 High knowledge
19				5%	26%	37%	32%

I.11. The following experiences effectively contributed to the development of critical thinking, problem solving skills, and independent learning:

	N	Strongly disagree	Disagree	Agree	Strongly Agree
Coursework	19		16%	79%	5%
Clinical experiences	19		5%	37%	58%

## Written Communication

I.12. Rate your development of professional written communication skills

N	1 No knowledge	2	3 Minimal knowledge	4	5 Moderate knowledge	6	7 High knowledge
19					21%	37%	42%

I.13. The following experiences effectively contributed to the development of professional written skills:

	N	Strongly disagree	Disagree	Agree	Strongly Agree
Coursework	19		16%	53%	32%
Clinical experiences	19			32%	68%

## Verbal Communication

I.14. Rate your development of professional verbal communication and interpersonal skills (e.g., appearance, interaction, responsibility.)

N	1 No knowledge	2	3 Minimal knowledge	4	5 Moderate knowledge	6	7 High knowledge
19					5%	42%	53%

I.15. The following experiences effectively contributed to the development of professional verbal communication and interpersonal skills.

	N	Strongly disagree	Disagree	Agree	Strongly Agree
Coursework	19		16%	58%	26%
Clinical experiences	19			32%	68%

## Evidence Based Practice

I.16. Rate your development of research principles to investigate efficacy of diagnostic and treatment procedures.

N	1 No knowledge	2	3 Minimal knowledge	4	5 Moderate knowledge	6	7 High knowledge
19				21%	21%	32%	26%

I.17. The following experiences effectively contributed to the ability to investigate efficacy of diagnostic and treatment procedures:

	N	Strongly disagree	Disagree	Agree	Strongly Agree
Coursework	19			58%	42%
Clinical experiences	19	11%	11%	53%	26%

## Professionalism & Ethics

I.18. Rate your knowledge of professional standards, ethics, issues, and importance of continued professional growth.

N	1 No knowledge	2	3 Minimal knowledge	4	5 Moderate knowledge	6	7 High knowledge
19					21%	53%	26%

I.19. The following experiences effectively contributed to the development of professional standards, ethics, and desire for continued professional growth.

	N	Strongly disagree	Disagree	Agree	Strongly Agree
Coursework	19			53%	47%
Clinical experiences	19		11%	63%	26%

## Environmental & Technological Experiences

I.20. The following environmental & technological experiences effectively contributed to your professional development:

	N	Strongly disagree	Disagree	Agree	Strongly Agree
Faculty accessibility	19		11%	74%	16%
Clinician's room/workspace	19			47%	53%
Teaching technology	19		11%	53%	37%
Laptops/computers	19			47%	53%
Materials Center	19			53%	47%
CCTV viewing/recording system	19			47%	53%
Clinic equipment	19			53%	47%
Library (WWU library, including online services)	19	5%	5%	68%	21%

## Comments

I.21. Please add your comments here. (Open-ended question.) (N=3) (Responses included: Focus on treatment rather than mostly theory; additional instruction in Dysphagia with more emphasis on clinical assessment; we did not learn enough about cognitive-communicative impairment; there is a great need within this department's faculty for familiarity with current clinical practices, rather than teaching methods that are considered to no longer be evidence-based.) (Text responses available on request.)