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1-1-2013

# 2012 Exit Survey of Graduate Students Completing Degrees Fall 2012, Winter 2012, Spring 2012, and Summer 2012: Descriptive Statistics

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## Recommended Citation

Krieg, John M.; Hartsoch, Beth; Clark, Linda D. (Linda Darlene); Felt, Peter; and Barr, Michael, "2012 Exit Survey of Graduate Students Completing Degrees Fall 2012, Winter 2012, Spring 2012, and Summer 2012: Descriptive Statistics" (2013). *Office of Survey Research*. 546.

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2012 EXIT SURVEY OF GRADUATE STUDENTS COMPLETING DEGREES  
FALL 2012, WINTER 2012, SPRING 2012, AND SUMMER 2012

Descriptive Statistics

Report 2013-01

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January, 2013

OFFICE OF SURVEY RESEARCH  
WESTERN WASHINGTON UNIVERSITY



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## 2012 EXIT SURVEY OF GRADUATE STUDENTS COMPLETING DEGREES FALL 2011 WINTER 2012, SPRING 2012, AND SUMMER 2012

### EXECUTIVE SUMMARY

The 2012 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 2011, Winter 2012, Spring 2012, and Summer 2012. Of the 343 recipients of this degree during this time, OSR received valid responses from 247 (a response rate of 72.0%). 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 placed to all non-respondents. The survey was 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, 10% of respondents are minorities compared to 11% of all graduates. Similar results occur for average age (30.7 years for respondents, 30.5 years for graduates), the number of credit hours attempted (69.3 for respondents and 68.8 for graduates), the average graduate GPA (3.76 for respondents and 3.75 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 to the departmental level in Sections D through H. Because CBE has only a single graduate program, we do not break their responses down further than the college level. As CFPA had a small number of graduates, these responses were included in the overall WWU results but, in order to protect student anonymity, were not disaggregated into a college report.

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 34% of students were in an undergraduate program, 37% were employed in a field related to their graduate program, and 25% were employed in a field different than their program. Results are very similar to prior surveys. Sixty-Eight percent of students claimed that, if given the opportunity, they would "probably" or "definitely" select Western again for graduate study, a decrease of six percent relative to the 2011 survey. Seventy-five percent would "probably" or "definitely" recommend Western to someone considering graduate school, a decrease of four percent relative to the prior year.

Survey questions also relate to a student's academic program. For instance, 86% of students reported that the level of academic challenge was "very" or "extremely" important to them and 77% of students claimed they were "satisfied" or "very satisfied" with the level of academic challenge they encountered. Seventy-eight percent were satisfied or very satisfied with their program.

The most commonly reported barrier to academic progress was family obligations. Almost two-thirds of respondents claimed the availability (or lack thereof) of faculty had no impact on their progress towards their degree, a significant increase over the prior year. The average graduate accumulates just over \$17,800 in debt from their graduate program, a 5.7% increase over 2011. This average obscures the nearly one-third of students who leave Western without incurring any additional academic debt from their graduate studies. The average debt incurred for graduate students who do borrow is slightly over \$25,000. There is large variation in amounts of student debt incurred between colleges. Graduates of CHSS incur 50% more debt than those of CBE who, in turn, accumulate about 50% more debt than students in CST.

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 247 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	76	119	5	78	30	35	343
% Male	61%	35%	60%	33%	37%	71%	44%
% Minority*	16%	9%		15%	3%	6%	11%
Mean Age, Quarter of Graduation	30.6	32.2	26.6	29.8	29.0	28.0	30.5
Median Age, Quarter of Graduation	28	29	26	28	29	27	28
% Graduated Fall 2011	9%	11%	20%	12%	37%	11%	13%
% Graduated Winter 2012	1%	6%		5%	30%	11%	7%
% Graduated Spring 2012	80%	50%	80%	65%	27%	60%	60%
% Graduated Summer 2012	9%	33%		18%	7%	17%	20%
Graduate Hours Attempted	67.3	74.1	65.8	74.4	55.8	52.7	68.8
Graduate Hours Completed	65.8	73.0	64.8	72.0	52.4	50.7	67.0
Graduate GPA	3.57	3.86	3.87	3.80	3.81	3.64	3.75

### A.2. Sample Characteristics

	CBE	Woodring	CFPA	CHSS	Huxley	CST	WWU
N	55	93	3	52	20	24	247
% Male	56%	33%	33%	27%	40%	71%	41%
% Minority*	16%	8%		11%		8%	10%
Mean Age, Quarter of Graduation	31.3	32.0	26.7	30.2	28.4	27.9	30.7
Median Age, Quarter of Graduation	29	29	26	28	28	26	29
% Graduated Fall 2011	11%	9%	33%	14%	35%	8%	13%
% Graduated Winter 2012	2%	7%		4%	35%	17%	8%
% Graduated Spring 2012	78%	52%	67%	65%	25%	58%	59%
% Graduated Summer 2012	9%	33%		17%	5%	17%	20%
Graduate Hours Attempted	69.7	74.2	58.7	74.4	53.0	51.9	69.3
Graduate Hours Completed	68.3	72.9	57.0	72.2	52.0	50.7	67.7
Graduate GPA	3.58	3.85	3.89	3.81	3.86	3.64	3.76

\* Includes students identified as black, Hispanic/Latino, Asian/Pacific Islander, Native American. Does not include caucasian, other/unknown, or international.

## 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?	247	2%	10%	21%	36%	32%
If you were to start your graduate career again, would you select the same field of study?	246	1%	8%	13%	26%	53%
Would you recommend Western to someone considering your program?	245	2%	3%	20%	28%	47%

---

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

N	247
Undergraduate student	34%
Employed in a field related to your program	37%
Employed in a field unrelated to your program	25%
Other	4%

---

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 =9) (Responses included: attending law school, stay at home father, unemployed.) (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	237	0%	2%	12%	61%	25%
Keeping pace with recent trends and developments in the field	237	0%	3%	7%	39%	51%
Professional training opportunities	236	2%	2%	21%	35%	39%
Research opportunities	237	10%	14%	36%	25%	16%
Quality of research conducted	234	9%	10%	26%	32%	23%
Quality of instruction	234			1%	26%	74%
Quality of advising	235	1%	3%	15%	32%	49%
Adequacy of space, facilities and/or equipment	234	4%	6%	32%	36%	22%
Overall quality of the degree program	234			3%	33%	64%

### B.3.b. Satisfaction

	N	Very dissatisfied	Dissatisfied	Neutral	Satisfied	Very satisfied
Level of academic challenge	239	1%	8%	14%	63%	14%
Keeping pace with recent trends and developments in the field	242	3%	7%	23%	46%	22%
Professional training opportunities	241	2%	17%	26%	38%	17%
Research opportunities	238	2%	7%	38%	35%	18%
Quality of research conducted	235	0%	5%	38%	43%	14%
Quality of instruction	241	0%	10%	17%	48%	26%
Quality of advising	239	5%	11%	19%	38%	27%
Adequacy of space, facilities and/or equipment	241	2%	6%	16%	42%	34%
Overall quality of the degree program	241	1%	5%	16%	52%	26%

---

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 = 16) (Responses included: "Low expectations of professors. Low understanding of statistical processes by professors. Low level of academic ability of other students. Low level of professionalism of taught courses and low degree of difficulty". "It was poorly organized".) (Text responses available on request.)

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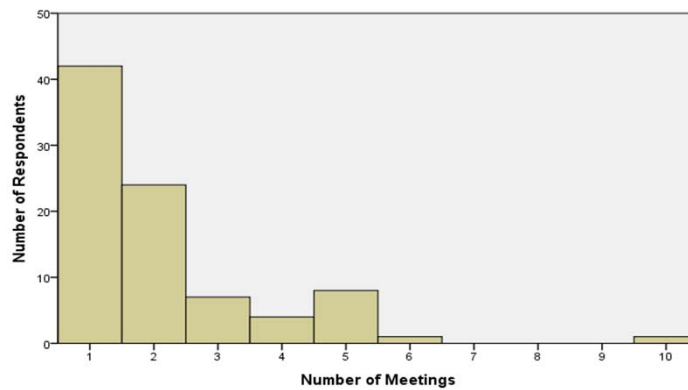


## Professional Development

B.4. Have you done any of the following during your graduate study at Western? (OSR recoded if respondent gave conflicting answers to B.4. through B.4.e.)

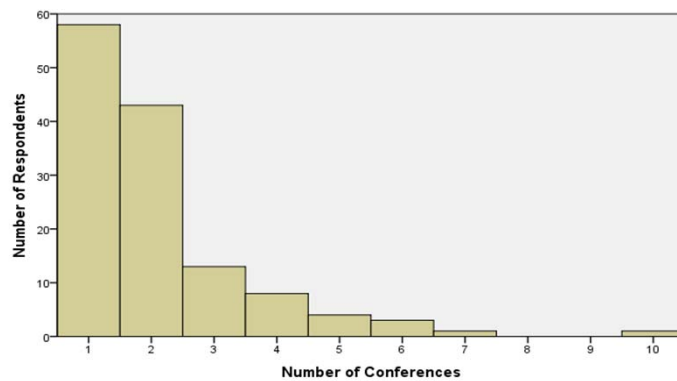
	N	Yes	No
Attended a national or regional meeting associated with your discipline?	247	37%	63%
Attended an academic or professional conference?	247	55%	45%
Presented research at a seminar or conference?	245	27%	74%
Co-authored an article in a refereed journal with a program faculty?	247	6%	94%
Published as the sole or first author in a refereed journal?	244	3%	98%

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
87	2.10	2	1	10	1.58

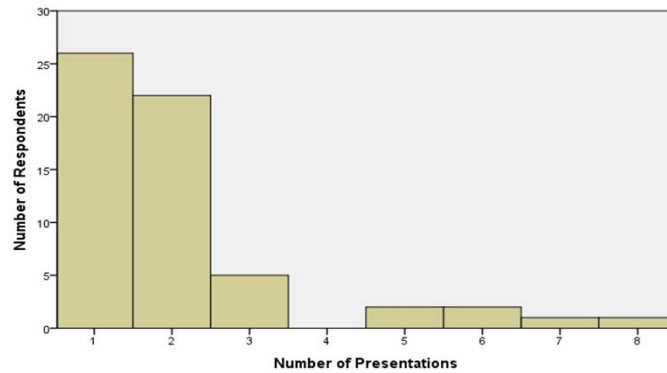
B.4.b. How many academic or professional conferences have you attended? (Asked of respondents who answered "yes" in B.4., "attended an academic or professional conference.")



N	Mean	Median	Minimum	Maximum	Standard Deviation
131	2.06	2	1	10	1.45

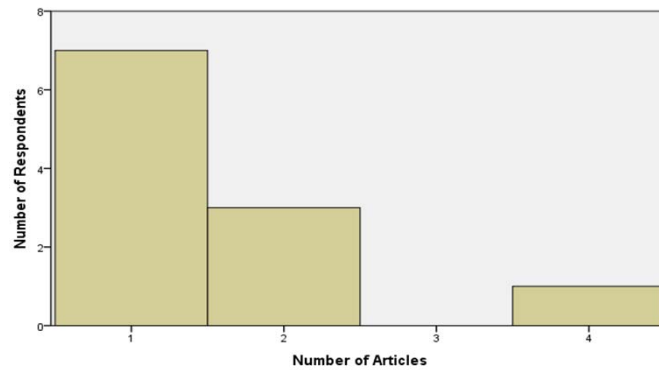
## Professional Development (cont.)

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.")



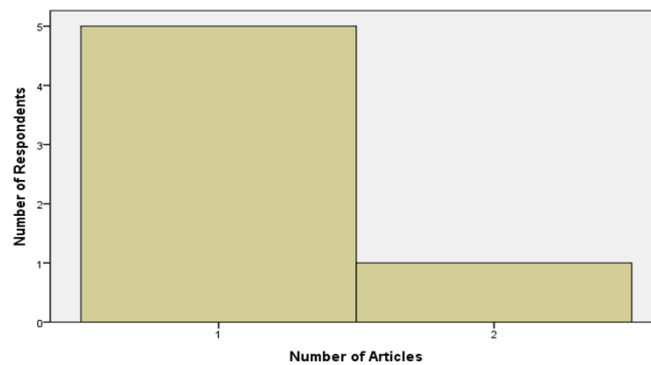
N	Mean	Median	Minimum	Maximum	Standard Deviation
59	2.07	2	1	8	1.55

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
11	1.55	1	1	4	0.89

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.")



N	Mean	Median	Minimum	Maximum	Standard Deviation
6	1.17	1	1	2	0.37

## Graduate Study at Western

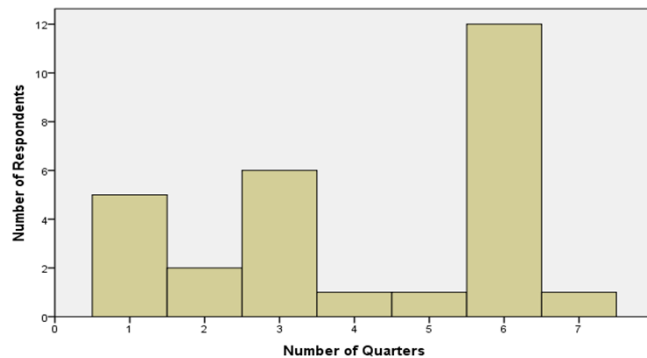
B.5. Have you written, or do you plan to write a paper for publication based on your thesis?

N	246
Yes, I have written a paper for publication	7%
Yes, I plan to write a paper for publication	18%
No	22%
I did not write a thesis	55%

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	247
Yes, I was a TA and the primary instructor for one or more courses	11%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course	20%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course	9%
No, I was not a TA	60%

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	4.11	5	1	7	2.04

## Graduate Study at Western (cont.)

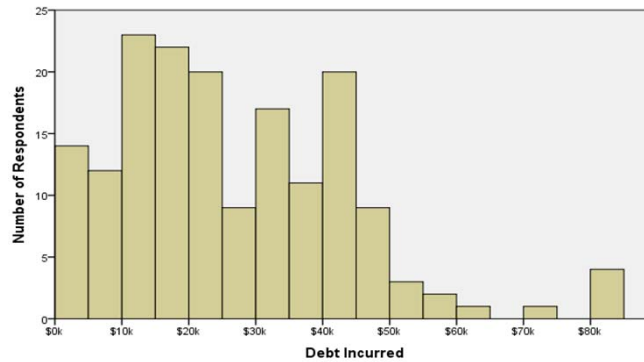
B.7. Rate the extent to which the following factors were an obstacle to your academic progress and/or time to degree.

	N	N/A	No impact	Minor impact	Major impact
Family obligations	247	5%	34%	39%	22%
Availability of faculty	246	3%	64%	27%	6%
Course scheduling/availability	245	4%	49%	31%	16%
Thesis research	246	45%	29%	16%	10%
Other (please specify below)	156	62%	10%	5%	23%

B.7.a. Other obstacles (Asked of respondents who answered "other" in B.7.) (N =50) (Responses included: Travel obligations for work, Location and access to internship opportunities is an important factor to consider, especially at a graduate level, schedules of the instructors at times made classes in four hour chunks--not the best learning environment, funds.)

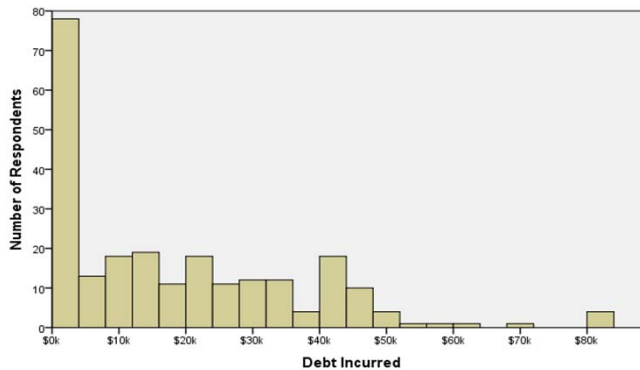
B.8. Approximately how much debt did you incur to finance your graduate education at Western? (B.8.a. includes only respondents who reported more than \$0 of debt.) (B.8.b.includes all respondents.)

B.8.a. Respondents who incurred debt



N	Mean	Median	Minimum	Maximum	Standard Deviation
168	\$25,112	\$20,500	\$1	\$80,000	\$16,915

B.8.b. All respondents



N	Mean	Median	Minimum	Maximum	Standard Deviation
236	\$17,876	\$15,000	\$0	\$80,000	\$18,249

## 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	242	22%	15%	16%	26%	21%
Teaching at the K-12 level	240	43%	10%	10%	9%	28%
Conducting independent research	241	16%	13%	16%	29%	26%
Formulating a research topic	242	16%	12%	21%	25%	27%
Collaborating on research with faculty members	242	18%	19%	16%	23%	24%
Writing a grant proposal	238	13%	14%	14%	32%	27%

### B.9.b. Satisfaction

	N	Very dissatisfied	Dissatisfied	Neutral	Satisfied	Very satisfied
Teaching at a higher-ed institution	232	2%	4%	50%	32%	12%
Teaching at the K-12 level	230	2%	4%	50%	29%	15%
Conducting independent research	231	2%	6%	37%	41%	14%
Formulating a research topic	232	1%	6%	37%	40%	16%
Collaborating on research with faculty members	233	3%	6%	39%	34%	18%
Writing a grant proposal	233	7%	22%	44%	21%	6%

## Plans for the Future (cont.)

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

N	247
Further graduate study	8%
Employment in a school or community college	41%
Employment in a business or industry	26%
Employment in a non-profit organization	7%
Employment with a government or government agency	11%
Self-employment	2%
Volunteer service	1%
Other	4%

---

B.10.a. What are your immediate post-graduate plans? (Asked of respondents who answered "other" in F.2.) (N=10) (Responses included: Bike trip across the United States, working as a fellow in a hospital, being a mother.) (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.)
20	5%	90%	5%

---

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
20	75%	25%

## 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=14) (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=14) (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=14) (Text responses available on request.)

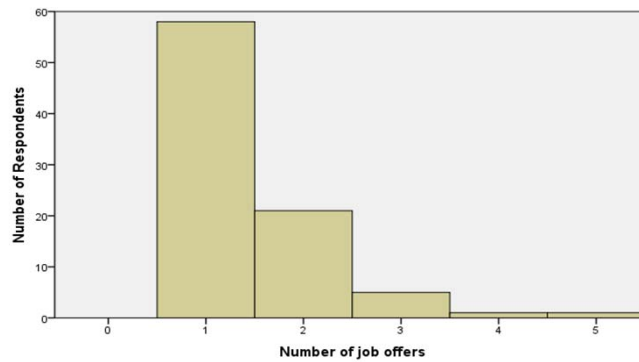
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B.11. Have you received any offers of post-graduation employment? (Asked of respondents who indicated in B.10. that they plan to be employed, options 2 - 5.)

N	Yes	No
210	42%	58%

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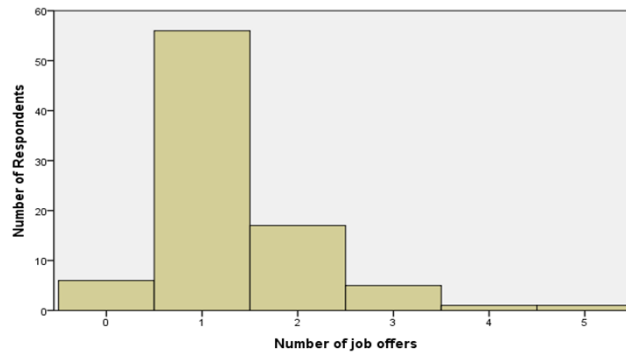
B.11.a. How many job offers have you received? (Asked of respondents who answered "yes" in B.11.) (OSR recoded when respondent gave conflicting answers.)



N	Mean	Median	Minimum	Maximum	Standard Deviation
86	1.44	1	1	5	0.76

## 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
86	1.33	1	0	5	0.83

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
86	79%	21%

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=62) (Text responses available on request.)

B.12.b. In what city will you work? (Asked of respondents who answered "yes" in B.12.) (N=63) (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=64) (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
59	93%	7%



## 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	CHSS	Huxley	CST	WWU
N	55	93	52	20	24	247
Undergraduate student	31%	29%	40%	25%	50%	34%
Employed in a field related to your program	47%	39%	19%	55%	33%	37%
Employed in a field unrelated to your program	22%	26%	37%	15%	17%	25%
Other		7%	4%	5%		4%

---

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

	CBE	Woodring	CHSS	Huxley	CST	WWU
N	55	93	52	20	24	247
Definitely not	4%	1%		5%		2%
Probably not	15%	9%	10%		13%	10%
Maybe	24%	18%	27%	10%	21%	21%
Probably	44%	29%	37%	50%	33%	36%
Definitely	15%	43%	27%	35%	33%	32%

---

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

	CBE	Woodring	CHSS	Huxley	CST	WWU
N	55	93	52	20	24	247
Definitely not	2%	1%				1%
Probably not	6%	8%	12%	5%	8%	8%
Maybe	16%	10%	21%		8%	13%
Probably	26%	33%	15%	30%	13%	26%
Definitely	51%	47%	52%	65%	71%	53%

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

	CBE	Woodring	CHSS	Huxley	CST	WWU
N	55	92	52	19	24	245
Definitely not	4%	4%				2%
Probably not	7%	2%	2%			3%
Maybe	31%	14%	25%	11%	13%	20%
Probably	36%	23%	27%	26%	29%	28%
Definitely	22%	57%	46%	63%	58%	47%

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## 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	CHSS	Huxley	CST	WWU
N	54	88	48	20	24	237
Level of academic challenge	4.2	3.9	4.2	4.3	4.2	4.1
Keeping pace with recent trends and developments in the field	4.4	4.4	4.5	4.5	3.8	4.4
Professional training opportunities	3.9	4.3	4.3	3.9	3.5	4.1
Research opportunities	2.7	3.2	3.3	3.6	4.2	3.2
Quality of research conducted	2.9	3.5	3.6	3.8	4.3	3.5
Quality of instruction	4.8	4.8	4.7	4.7	4.5	4.7
Quality of advising	3.9	4.3	4.4	4.7	4.1	4.2
Adequacy of space, facilities and/or equipment	3.6	3.5	3.7	4.1	4.0	3.7
Overall quality of the degree program	4.7	4.6	4.6	4.7	4.5	4.6

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

	CBE	Woodring	CHSS	Huxley	CST	WWU
N	55	93	52	20	24	247
Level of academic challenge	3.5	3.9	3.9	4.1	3.8	3.8
Keeping pace with recent trends and developments in the field	3.2	4.2	3.6	4.1	3.8	3.8
Professional training opportunities	3.1	3.8	3.6	3.6	3.4	3.5
Research opportunities	3.2	3.7	3.6	3.5	4.3	3.6
Quality of research conducted	3.4	3.7	3.6	3.6	4.2	3.6
Quality of instruction	3.4	4.0	3.8	4.3	4.4	3.9
Quality of advising	3.1	3.8	3.6	4.5	4.2	3.7
Adequacy of space, facilities and/or equipment	3.6	4.1	4.2	4.2	4.0	4.0
Overall quality of the degree program	3.4	4.2	3.9	4.3	4.2	4.0

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## Professional Development

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

	CBE	Woodring	CHSS	Huxley	CST	WWU
N	55	93	51	20	24	246
Attended a national or regional meeting associated with your discipline?	15%	37%	37%	65%	58%	36%
Attended an academic or professional conference?	26%	56%	67%	80%	67%	54%
Presented research at a seminar or conference?	6%	11%	41%	55%	58%	24%
Co-authored an article in a refereed journal with a program faculty?	2%	1%	8%	10%	13%	5%
Published as the sole or first author in a refereed journal?		3%	2%		8%	2%
None of the above	66%	39%	29%	10%	17%	39%

C.6.a. Professional development questions asked of respondents who responded "yes" in C.6. (Means are reported.) (OSR recoded if respondent gave conflicting answers.)

	CBE	Woodring	CHSS	Huxley	CST	WWU
N	8	34	17	13	14	87
How many national or regional meetings associated with your discipline have you attended?	1.5	2.3	2.0	2.5	1.9	2.1
N	14	51	33	16	16	131
How many academic or professional conferences have you attended?	2.0	2.0	2.0	2.3	2.1	2.1
N	3	10	20	11	14	59
At how many seminars or conferences have you presented research?	1.7	1.8	2.3	2.7	1.6	2.1
N	1	1	4	2	3	11
How many articles have you published in refereed journals as a co-author?	1.0	4.0	1.3	1.5	1.3	1.5
N		3	1		2	6
How many articles have you published in refereed journals as the sole or first author?		1.0	2.0		1.0	1.2

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

	CBE	Woodring	CHSS	Huxley	CST	WWU
N	54	93	52	20	24	246
Yes, I have written a paper for publication	2%	5%	12%		13%	7%
Yes, I plan to write a paper for publication	4%	7%	29%	45%	46%	18%
No	17%	33%	14%	5%	17%	22%
I did not write a thesis	78%	55%	46%	50%	25%	55%

## 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	CHSS	Huxley	CST	WWU
N	55	93	52	20	24	247
Yes, I was a TA and the primary instructor for one or more courses	2%	4%	19%	5%	42%	11%
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%	7%	42%	40%	46%	20%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course	11%	4%	12%	30%		9%
No, I was not a TA	84%	85%	27%	25%	13%	60%

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	CHSS	Huxley	CST	WWU
N	1	4	10	1	10	28
Mean	3.0	2.0	3.9	1.0	5.8	4.1

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.") (OSR excluded "not applicable" responses.) (Means are reported.)

	CBE	Woodring	CHSS	Huxley	CST	WWU
N	55	84	49	19	24	234
Family obligations	1.9	2.0	1.7	1.8	1.8	1.9
N	53	89	51	19	24	239
Availability of faculty	1.5	1.3	1.4	1.6	1.5	1.4
N	52	87	51	19	23	235
Course scheduling/availability	1.9	1.6	1.5	1.5	1.7	1.6
N	9	53	36	11	23	135
Thesis research	1.1	1.5	1.8	1.8	1.9	1.6
N	11	24	8	7	8	59
Other	2.5	2.3	2.1	2.9	2.1	2.4

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

	CBE	Woodring	CHSS	Huxley	CST	WWU
All respondents	51	89	52	18	23	236
Mean	\$11,863	\$20,558	\$24,750	\$15,000	\$7,674	\$17,876
Respondents who incurred debt	29	69	42	12	13	168
Mean (if debt >0)	\$20,862	\$26,517	\$30,643	\$22,500	\$13,577	\$25,112

## 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	CHSS	Huxley	CST	WWU
N	55	93	52	20	24	247
Teaching at a higher-ed institution	2.4	3.3	3.0	3.1	3.7	3.1
Teaching at the K-12 level	1.3	3.8	2.3	2.9	2.5	2.7
Conducting independent research	3.0	3.4	3.3	3.6	4.1	3.4
Formulating a research topic	2.8	3.5	3.2	3.7	4.0	3.4
Collaborating on research with faculty members	2.4	3.4	3.2	3.5	4.0	3.2
Writing a grant proposal	2.5	3.8	3.4	4.1	4.0	3.5

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

	CBE	Woodring	CHSS	Huxley	CST	WWU
N	55	93	52	20	24	247
Teaching at a higher-ed institution	3.1	3.7	3.4	3.2	4.0	3.5
Teaching at the K-12 level	3.0	3.9	3.3	3.6	3.5	3.5
Conducting independent research	3.2	3.6	3.6	3.6	4.3	3.6
Formulating a research topic	3.2	3.8	3.7	3.6	3.9	3.6
Collaborating on research with faculty members	3.2	3.7	3.7	3.5	4.3	3.6
Writing a grant proposal	2.7	3.1	2.8	2.9	3.5	3.0

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

	CBE	Woodring	CHSS	Huxley	CST	WWU
N	55	93	52	20	24	247
Further graduate study	4%	1%	14%	20%	25%	8%
Employment in a school or community college	7%	72%	40%	10%	29%	41%
Employment in a business or industry	75%	9%	14%	5%	25%	26%
Employment in a non-profit organization	4%	8%	8%	15%	8%	7%
Employment with a government or government agency	9%	5%	19%	35%		11%
Self-employment	2%	2%			4%	2%
Volunteer service				5%	4%	1%
Other		3%	6%	10%	4%	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	CHSS	Huxley	CST	WWU
N	2	1	7	4	6	20
Masters		100%				5%
Ph.D.	100%		86%	100%	100%	90%
Professional (JD, MD, etc.)			14%			5%

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	CHSS	Huxley	CST	WWU
N	2	1	7	4	6	20
Yes	50%	100%	57%	75%	100%	75%
No	50%		43%	25%		25%

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	CHSS	Huxley	CST	WWU
N	52	87	42	13	15	210
Yes	37%	33%	41%	69%	80%	41%
No	64%	67%	60%	31%	20%	59%

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 if respondent gave conflicting answers.) (OSR recoded "no" responses in C.13. as 0 in order to calculate the "all respondents seeking employment" values.) (Means are reported.)

		CBE	Woodring	CHSS	Huxley	CST	WWU
Of all respondents seeking employment (chose options 2 - 5 in C.12.)	N	52	87	42	13	15	210
	Mean	0.4	0.5	0.7	0.9	1.4	0.6
Of respondents receiving at least one offer	N	18	29	17	9	12	86
	Mean	1.1	1.4	1.7	1.3	1.8	1.4

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.) (OSR recoded if respondent gave conflicting answers.)

	CBE	Woodring	CHSS	Huxley	CST	WWU
N	19	29	17	9	12	87
Mean	0.8	1.3	1.5	1.3	1.7	1.3

## D. 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

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

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	16	13	42	9	7	6	93	247
Undergraduate student	31%	23%	41%	22%			29%	34%
Employed in a field related to your program	25%	31%	24%	67%	86%	100%	39%	37%
Employed in a field unrelated to your program	44%	23%	29%	11%	14%		26%	25%
Other		23%	7%				7%	4%

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

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	16	13	42	9	7	6	93	247
Definitely not				11%			1%	2%
Probably not		8%	12%	11%		17%	9%	10%
Maybe	31%	15%	17%	22%	14%		18%	21%
Probably	25%	46%	26%	22%	43%	17%	29%	36%
Definitely	44%	31%	45%	33%	43%	67%	43%	32%

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

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	16	13	42	9	7	6	93	247
Definitely not			2%				1%	1%
Probably not	13%	8%	10%				8%	8%
Maybe	6%	15%	7%	11%	29%		10%	13%
Probably	38%	46%	29%	22%	57%	17%	33%	26%
Definitely	44%	31%	50%	67%	14%	83%	47%	53%

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

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	16	13	41	9	7	6	92	245
Definitely not			2%	33%			4%	2%
Probably not	6%	8%					2%	3%
Maybe	13%	23%	15%	11%		17%	14%	20%
Probably	31%	8%	24%	11%	57%		23%	28%
Definitely	50%	62%	59%	44%	43%	83%	57%	47%

## 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)

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	16	13	37	9	7	6	88	237
Level of academic challenge	3.8	3.8	3.8	4.1	4.1	4.2	3.9	4.1
Keeping pace with recent trends and developments in the field	4.2	4.7	4.2	4.7	4.7	4.8	4.4	4.4
Professional training opportunities	4.2	4.4	4.4	4.2	3.4	4.7	4.3	4.1
Research opportunities	3.1	2.9	3.2	3.1	3.1	3.7	3.2	3.2
Quality of research conducted	3.3	3.5	3.6	3.1	3.4	3.7	3.5	3.5
Quality of instruction	4.7	4.7	4.8	4.8	4.7	4.7	4.8	4.7
Quality of advising	4.4	4.0	4.3	4.1	4.1	5.0	4.3	4.2
Adequacy of space, facilities and/or equipment	3.7	3.4	3.7	3.6	2.6	3.2	3.5	3.7
Overall quality of the degree program	4.4	4.8	4.6	4.6	4.4	4.8	4.6	4.6

### D.5.b. Satisfaction

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

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	15	11	40	9	7	5	87	247
Level of academic challenge	3.9	3.8	3.7	4.3	4.1	4.4	3.9	3.81
Keeping pace with recent trends and developments in the field	4.1	4.1	4.0	4.7	4.6	4.6	4.2	3.8
Professional training opportunities	3.6	3.9	3.7	4.4	3.4	4.2	3.8	3.5
Research opportunities	3.6	3.6	3.6	4.2	3.7	4.2	3.7	3.6
Quality of research conducted	3.7	3.8	3.6	4.2	3.6	4.0	3.7	3.6
Quality of instruction	3.5	4.2	3.9	4.4	4.4	4.2	4.0	3.9
Quality of advising	3.5	3.9	3.8	4.3	3.6	4.4	3.8	3.7
Adequacy of space, facilities and/or equipment	4.1	4.6	4.2	3.1	4.0	3.8	4.1	4.0
Overall quality of the degree program	4.1	4.2	4.0	4.5	4.3	4.6	4.2	4.0

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## Professional Development

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

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	16	13	42	9	7	6	93	246
Attended a national or regional meeting associated with your discipline?	31%	31%	26%	89%	43%	50%	37%	36%
Attended an academic or professional conference?	56%	54%	45%	100%	57%	67%	56%	54%
Presented research at a seminar or conference?	6%	8%	5%	33%	29%	17%	11%	24%
Co-authored an article in a refereed journal with a program faculty?			2%				1%	5%
Published as the sole or first author in a refereed journal?	6%		2%	11%			3%	2%
None of the above	38%	46%	50%		14%	33%	39%	39%

D.6.a. Professional development questions (Asked of respondents who answered "yes" in D.6.) (Means are reported.) (OSR recoded if respondent gave conflicting answers.)

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	5	4	11	8	3	3	34	87
How many national or regional meetings associated with your discipline have you attended?	2.3	2.2	1.3	2.0	2.9	2.7	2.7	2.1
N	9	7	18	9	4	4	51	131
How many academic or professional conferences have you attended?	2.0	2.0	1.3	1.4	2.4	3.8	3.5	2.1
N	1	1	2	3	2	1	10	59
At how many seminars or conferences have you presented research?	1.8	1.0	1.0	1.0	1.3	4.5	1.0	2.1
N			1				1	11
How many articles have you published in refereed journals as a co-author?	4.0			4.0				1.5
N	1		1	1			3	6
How many articles have you published in refereed journals as the sole or first author?	1.0	1.0		1.0	1.0			1.2

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

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	16	13	42	9	7	6	93	246
Yes, I have written a paper for publication			7%	22%			5%	7%
Yes, I plan to write a paper for publication		8%	10%	11%			7%	18%
No	19%	15%	43%	56%		50%	33%	22%
I did not write a thesis	81%	77%	41%	11%	100%	50%	55%	55%

## 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?

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	16	13	42	9	7	6	93	247
Yes, I was a TA and the primary instructor for one or more courses			10%				4%	11%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course		8%	7%	11%	14%		7%	20%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course		15%	2%		14%		4%	9%
No, I was not a TA	100%	77%	81%	89%	71%	100%	85%	60%

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.)

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N			4				4	28
Mean			2.0				2.0	4.1

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.") (OSR excluded "not applicable" responses.) (Means are reported.)

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	15	10	39	9	7	4	84	234
Family obligations	1.9	2.2	1.8	2.6	2.0	2.5	2.0	1.9
N	16	11	41	9	7	5	89	239
Availability of faculty	1.8	1.0	1.2	1.3	1.3	1.6	1.3	1.4
N	16	11	40	8	7	5	87	235
Course scheduling/availability	1.4	1.4	1.8	1.8	1.1	2.0	1.6	1.6
N	3	4	29	9	5	3	53	135
Thesis research	1.0	1.3	1.4	1.7	1.8	2.3	1.5	1.6
N	4	2	11	2	4	1	24	59
Other	2.5	3.0	2.1	3.0	2.0	3.0	2.3	2.4

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

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
All respondents	15	12	41	9	6	6	89	236
Mean	\$25,987	\$16,442	\$21,856	\$17,944	\$15,167	\$15,667	\$20,558	\$17,876
Respondents who incurred debt	10	11	32	8	5	3	69	168
Mean (if debt >0)	\$38,980	\$17,936	\$28,003	\$20,188	\$18,200	\$31,333	\$26,517	\$25,112

## 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)

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	16	13	42	9	7	6	93	247
Teaching at a higher-ed institution	3.1	3.9	3.1	4.2	2.6	3.5	3.3	3.1
Teaching at the K-12 level	1.9	2.1	4.9	2.6	5.0	4.7	3.8	2.7
Conducting independent research	3.1	2.7	3.5	4.0	4.0	2.7	3.4	3.4
Formulating a research topic	3.2	3.2	3.6	4.0	4.3	2.7	3.5	3.4
Collaborating on research with faculty members	3.1	3.1	3.4	3.9	3.9	3.0	3.4	3.2
Writing a grant proposal	3.4	3.5	3.8	4.7	4.1	3.8	3.8	3.5

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

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	16	13	42	9	7	6	93	247
Teaching at a higher-ed institution	3.4	4.1	3.5	4.3	3.3	3.8	3.7	3.5
Teaching at the K-12 level	3.2	3.0	4.1	4.0	4.7	4.7	3.9	3.5
Conducting independent research	3.6	3.6	3.5	4.3	4.0	3.7	3.6	3.6
Formulating a research topic	3.8	3.8	3.6	4.3	4.0	3.7	3.8	3.6
Collaborating on research with faculty members	3.5	3.8	3.6	3.9	4.0	3.8	3.7	3.6
Writing a grant proposal	2.8	3.7	2.9	3.6	3.1	3.3	3.1	3.0

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

	RCS	CCE	MIT	SAA	EDADM	Other	Woodring	WWU
N	16	13	42	9	7	6	93	247
Further graduate study		8%					1%	8%
Employment in a school or community college	13%	46%	91%	100%	86%	100%	72%	41%
Employment in a business or industry	25%	15%	5%				9%	26%
Employment in a non-profit organization	31%		5%				8%	7%
Employment with a government or government agency	13%	23%					5%	11%
Self-employment	6%	8%					2%	2%
Volunteer service								1%
Other	13%				14%		3%	4%

## E. 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

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

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	14	9	13	6	52	247
Undergraduate student	50%	50%	33%	23%	50%	40%	34%
Employed in a field related to your program	30%	29%	11%	15%		19%	37%
Employed in a field unrelated to your program	20%	14%	56%	62%	33%	37%	25%
Other		7%			17%	4%	4%

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

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	14	9	13	6	52	247
Definitely not							2%
Probably not	10%		22%	15%		10%	10%
Maybe	30%	7%	44%	31%	33%	27%	21%
Probably	50%	57%	22%	31%		37%	36%
Definitely	10%	36%	11%	23%	67%	27%	32%

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

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	14	9	13	6	52	247
Definitely not							1%
Probably not	20%		22%		33%	12%	8%
Maybe	30%	7%	33%	31%		21%	13%
Probably	10%	21%	11%	15%	17%	15%	26%
Definitely	40%	71%	33%	54%	50%	52%	53%

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

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	14	9	13	6	52	245
Definitely not							2%
Probably not				8%		2%	3%
Maybe	30%	21%	44%	15%	17%	25%	20%
Probably	30%	29%	33%	15%	33%	27%	28%
Definitely	40%	50%	22%	62%	50%	46%	47%

## 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)

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	13	8	12	5	48	237
Level of academic challenge	4.1	4.2	4.3	4.3	4.0	4.2	4.1
Keeping pace with recent trends and developments in the field	4.3	4.9	4.3	4.5	4.6	4.5	4.4
Professional training opportunities	3.9	4.6	4.6	4.1	4.2	4.3	4.1
Research opportunities	3.9	2.5	3.3	3.5	3.6	3.3	3.2
Quality of research conducted	4.2	3.3	3.5	3.4	4.0	3.6	3.5
Quality of instruction	4.4	4.9	4.8	4.8	4.6	4.7	4.7
Quality of advising	4.5	4.3	4.3	4.6	4.2	4.4	4.2
Adequacy of space, facilities and/or equipment	3.7	4.5	3.0	3.6	2.8	3.7	3.7
Overall quality of the degree program	4.5	4.7	4.8	4.8	4.2	4.6	4.6

### E.5.b. Satisfaction

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

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	14	9	13	6	52	247
Level of academic challenge	4.0	3.9	3.9	3.5	4.3	3.9	3.8
Keeping pace with recent trends and developments in the field	4.0	3.3	3.8	3.5	3.7	3.6	3.8
Professional training opportunities	3.3	4.2	2.8	3.6	3.8	3.6	3.5
Research opportunities	3.4	3.9	3.2	3.5	4.0	3.6	3.6
Quality of research conducted	3.6	3.7	3.1	3.7	4.0	3.6	3.6
Quality of instruction	3.9	3.3	4.1	3.9	4.3	3.8	3.9
Quality of advising	3.2	3.3	3.3	4.0	4.5	3.6	3.7
Adequacy of space, facilities and/or equipment	3.2	4.9	3.8	4.5	4.3	4.2	4.0
Overall quality of the degree program	3.8	4.1	3.6	4.1	4.2	3.9	4.0

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## Professional Development

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

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	13	9	13	6	51	246
Attended a national or regional meeting associated with your discipline?	80%	8%	56%	31%	17%	37%	37%
Attended an academic or professional conference?	90%	39%	89%	62%	67%	67%	55%
Presented research at a seminar or conference?	80%	15%	33%	39%	50%	41%	26%
Co-authored an article in a refereed journal with a program faculty?	10%		11%	15%		8%	6%
Published as the sole or first author in a refereed journal?					17%	2%	2%
None of the above	10%	62%		31%	33%	29%	36%

E.6.a. Professional development questions asked of respondents who responded "yes" in E.6. (Means are reported.) (OSR recoded if respondent gave conflicting answers.)

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	7		5	4	1	17	90
How many national or regional meetings associated with your discipline have you attended?	2.0		2.2	1.0	5.0	2.0	2.0
N	8	5	8	8	4	33	134
How many academic or professional conferences have you attended?	2.5	1.6	1.9	1.8	2.3	2.0	2
N	7	2	3	5	3	20	64
At how many seminars or conferences have you presented research?	3.1	2.0	2.3	1.6	1.3	2.3	1.9
N	1		1	2		4	15
How many articles have you published in refereed journals as a co-author?	2.0		1.0	1.0		1.3	1.1
N					1	1	6
How many articles have you published in refereed journals as the sole or first author?					2.0	2.0	1.2

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

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	14	9	13	6	52	246
Yes, I have written a paper for publication			44%	8%	17%	12%	7%
Yes, I plan to write a paper for publication	90%			31%	33%	29%	18%
No	10%	14%	11%	8%	33%	14%	22%
I did not write a thesis		86%	44%	54%	17%	46%	55%

## 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?

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	14	9	13	6	52	247
Yes, I was a TA and the primary instructor for one or more courses		14%	89%			19%	11%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course	90%	36%		46%	33%	42%	20%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course	10%	21%		15%		12%	9%
No, I was not a TA		29%	11%	39%	67%	27%	60%

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.)

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N		2	8			10	28
Mean		1.0	4.6			3.9	4.1

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.") (OSR excluded "not applicable" responses.) (Means are reported.)

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	9	12	9	13	6	49	234
Family obligations	1.6	1.5	1.4	2.1	1.8	1.7	1.9
N	10	13	9	13	6	51	239
Availability of faculty	2.1	1.2	1.2	1.2	1.5	1.4	1.4
N	10	13	9	13	6	51	235
Course scheduling/availability	1.7	1.2	1.6	1.2	2.0	1.5	1.6
N	10	5	7	8	6	36	135
Thesis research	2.2	1.0	1.1	2.0	2.2	1.8	1.6
N	2	2	1	3		8	59
Other	2.0	1.0	3.0	2.7		2.1	2.4

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

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
All respondents	10	14	9	13	6	52	236
Mean	\$24,000	\$33,714	\$14,556	\$20,231	\$30,167	\$24,750	\$17,876
Respondents who incurred debt	8	12	6	10	6	42	168
Mean (if debt >0)	\$30,000	\$39,333	\$21,833	\$26,300	\$30,167	\$30,643	\$25,112

## 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)

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	14	9	13	6	52	247
Teaching at a higher-ed institution	3.3	2.1	4.0	3.1	3.2	3.0	3.1
Teaching at the K-12 level	1.4	3.1	1.7	2.0	3.2	2.3	2.7
Conducting independent research	4.5	1.9	2.9	3.6	4.3	3.3	3.4
Formulating a research topic	4.5	1.8	2.8	3.7	4.3	3.2	3.4
Collaborating on research with faculty members	3.9	1.8	2.6	4.0	4.3	3.2	3.2
Writing a grant proposal	3.9	2.6	3.0	4.3	3.2	3.4	3.5

### E.11.b. Satisfaction

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

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	14	9	13	6	52	247
Teaching at a higher-ed institution	3.6	3.4	3.8	2.9	3.8	3.4	3.5
Teaching at the K-12 level	2.9	3.7	3.0	3.2	3.7	3.3	3.5
Conducting independent research	4.0	3.2	3.3	3.7	4.3	3.6	3.6
Formulating a research topic	4.1	3.4	3.0	3.9	4.2	3.7	3.6
Collaborating on research with faculty members	3.6	3.5	2.9	4.1	4.2	3.7	3.6
Writing a grant proposal	3.1	2.9	2.9	2.3	3.0	2.8	3.0

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

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	10	14	9	13	6	52	247
Further graduate study	10%		22%	23%	17%	14%	8%
Employment in a school or community college	20%	64%	44%	31%	33%	40%	41%
Employment in a business or industry	40%	7%	11%	8%		14%	26%
Employment in a non-profit organization	10%	7%			33%	8%	7%
Employment with a government or government agency	10%	14%	22%	39%		19%	11%
Self-employment							2%
Volunteer service							1%
Other	10%	7%			17%	6%	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.)

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	1		2	3	1	7	20
Masters							5%
Ph.D.	100%		100%	67%	100%	86%	90%
Professional (JD, MD, etc.)				33%		14%	5%

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

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	1		2	3	1	7	20
Yes			50%	67%	100%	57%	75%
No	100%		50%	33%		43%	25%

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.)

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	8	13	7	10	4	42	210
Yes	50%	62%	14%	20%	50%	41%	42%
No	50%	39%	86%	80%	50%	60%	58%

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 if respondent gave conflicting answers.) (OSR recoded "no" responses in E.13. as 0 in order to calculate the "all respondents seeking employment" values.) (Means are reported.)

		ANTH	CSD	ENG	PSY	Other	CHSS	WWU
Of all respondents seeking employment (Chose options 2 - 5 in E.12.)	N	8	13	7	10	4	42	210
	Mean	0.6	1.2	0.1	0.4	0.5	0.7	0.8
Of respondents receiving at least one offer	N	4	8	1	2	2	17	86
	Mean	1.3	2.0	1.0	2.0	1.0	1.7	1.9

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.) (OSR recoded if respondent gave conflicting answers.)

	ANTH	CSD	ENG	PSY	Other	CHSS	WWU
N	4	8	1	2	2	17	88
Mean	1.0	2.0	1.0	2.0	0.5	1.5	1.3

# F. Huxley College

## Attending Graduate School

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

	ESCI	ESTU	Huxley	WWU
N	7	13	20	247
Undergraduate student	29%	23%	25%	34%
Employed in a field related to your program	57%	54%	55%	37%
Employed in a field unrelated to your program		23%	15%	25%
Other	14%		5%	4%

---

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

	ESCI	ESTU	Huxley	WWU
N	7	13	20	247
Definitely not	14%		5%	2%
Probably not				10%
Maybe	14%	8%	10%	21%
Probably	29%	62%	50%	36%
Definitely	43%	31%	35%	32%

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

	ESCI	ESTU	Huxley	WWU
N	7	13	20	247
Definitely not				1%
Probably not		8%	5%	8%
Maybe				13%
Probably	29%	31%	30%	26%
Definitely	71%	62%	65%	53%

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

	ESCI	ESTU	Huxley	WWU
N	7	12	19	245
Definitely not				2%
Probably not				3%
Maybe	14%	8%	11%	20%
Probably	14%	33%	26%	28%
Definitely	71%	58%	63%	47%

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## 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)

	ESCI	ESTU	Huxley	WWU
N	7	13	20	237
Level of academic challenge	4.1	4.4	4.3	4.1
Keeping pace with recent trends and developments in the field	4.3	4.5	4.5	4.4
Professional training opportunities	2.7	4.5	3.9	4.1
Research opportunities	4.0	3.3	3.6	3.2
Quality of research conducted	4.6	3.3	3.8	3.5
Quality of instruction	4.4	4.9	4.7	4.7
Quality of advising	4.6	4.8	4.7	4.2
Adequacy of space, facilities and/or equipment	3.7	4.3	4.1	3.7
Overall quality of the degree program	4.3	4.9	4.7	4.6

### F.5.b. Satisfaction

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

	ESCI	ESTU	Huxley	WWU
N	6	13	19	247
Level of academic challenge	3.7	4.2	4.1	3.8
Keeping pace with recent trends and developments in the field	3.7	4.3	4.1	3.8
Professional training opportunities	3.2	3.9	3.6	3.5
Research opportunities	4.0	3.2	3.5	3.6
Quality of research conducted	4.3	3.2	3.6	3.6
Quality of instruction	4.5	4.2	4.3	3.9
Quality of advising	4.7	4.4	4.5	3.7
Adequacy of space, facilities and/or equipment	4.0	4.2	4.2	4.0
Overall quality of the degree program	4.3	4.3	4.3	4.0

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## Professional Development

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

	ESCI	ESTU	Huxley	WWU
N	7	13	20	246
Attended a national or regional meeting associated with your discipline?	100%	46%	65%	36%
Attended an academic or professional conference?	86%	77%	80%	54%
Presented research at a seminar or conference?	100%	31%	55%	24%
Co-authored an article in a refereed journal with a program faculty?		15%	10%	5%
Published as the sole or first author in a refereed journal?				2%
None of the above		15%	10%	39%

F.6.a. Professional development questions asked of respondents who responded "yes" in F.6. (Means are reported.) (OSR recoded if respondent gave conflicting answers.)

	ESCI	ESTU	Huxley	WWU
N	7	6	13	87
How many national or regional meetings associated with your discipline have you attended?	3.0	2.0	2.5	2.1
N	6	10	16	131
How many academic or professional conferences have you attended?	2.7	2.1	2.3	2.1
N	7	4	11	59
At how many seminars or conferences have you presented research?	2.6	3.0	2.7	2.1
N		2	2	11
How many articles have you published in refereed journals as a co-author?		1.5	1.5	1.5
N				6
How many articles have you published in refereed journals as the sole or first author?				1.2

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

	ESCI	ESTU	Huxley	WWU
N	7	13	20	246
Yes, I have written a paper for publication				7%
Yes, I plan to write a paper for publication	100%	15%	45%	18%
No		8%	5%	22%
I did not write a thesis		77%	50%	55%

## 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?

	ESCI	ESTU	Huxley	WWU
N	7	13	20	247
Yes, I was a TA and the primary instructor for one or more courses	14%		5%	11%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course	43%	39%	40%	20%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course	29%	31%	30%	9%
No, I was not a TA	14%	31%	25%	60%

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.)

	ESCI	ESTU	Huxley	WWU
N	1		1	28
Mean	1.0		1.0	4.1

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.") (OSR excluded "not applicable" responses.) (Means are reported.)

	ESCI	ESTU	Huxley	WWU
N	7	12	19	234
Family obligations	1.7	1.8	1.8	1.9
N	7	12	19	239
Availability of faculty	2.0	1.3	1.6	1.4
N	7	12	19	235
Course scheduling/availability	1.7	1.3	1.5	1.6
N	7	4	11	135
Thesis research	2.0	1.5	1.8	1.6
N	5	2	7	59
Other	3.0	2.5	2.9	2.4

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

	ESCI	ESTU	Huxley	WWU
All respondents	7	11	18	236
Mean	\$8,571	\$19,091	\$15,000	\$17,876
Respondents who incurred debt	4	8	12	168
Mean (if debt >0)	\$15,000	\$26,250	\$22,500	\$25,112

## 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)

	ESCI	ESTU	Huxley	WWU
N	7	13	20	247
Teaching at a higher-ed institution	3.3	3.0	3.1	3.1
Teaching at the K-12 level	1.6	3.5	2.9	2.7
Conducting independent research	4.7	3.2	3.6	3.4
Formulating a research topic	4.7	3.2	3.7	3.4
Collaborating on research with faculty members	4.6	2.9	3.5	3.2
Writing a grant proposal	4.1	4.0	4.1	3.5

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

	ESCI	ESTU	Huxley	WWU
N	7	13	20	247
Teaching at a higher-ed institution	3.3	3.2	3.2	3.5
Teaching at the K-12 level	3.0	3.9	3.6	3.5
Conducting independent research	4.2	3.4	3.6	3.6
Formulating a research topic	4.0	3.4	3.6	3.6
Collaborating on research with faculty members	4.1	3.1	3.5	3.6
Writing a grant proposal	2.9	2.9	2.9	3.0

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

	ESCI	ESTU	Huxley	WWU
N	7	13	20	247
Further graduate study	43%	8%	20%	8%
Employment in a school or community college	14%	8%	10%	41%
Employment in a business or industry	14%		5%	26%
Employment in a non-profit organization	14%	15%	15%	7%
Employment with a government or government agency	14%	46%	35%	11%
Self-employment				2%
Volunteer service		8%	5%	1%
Other		15%	10%	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.)

	ESCI	ESTU	Huxley	WWU
N	3	1	4	20
Masters				5%
Ph.D.	100%	100%	100%	90%
Professional (JD, MD, etc.)				5%

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

	ESCI	ESTU	Huxley	WWU
N	3	1	4	20
Yes	100%		75%	75%
No		100%	25%	25%

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.)

	ESCI	ESTU	Huxley	WWU
N	4	9	13	210
Yes	100%	56%	69%	41%
No		44%	31%	59%

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 if respondent gave conflicting answers.) (OSR recoded "no" responses in F.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 F.12.)	N	4	9	13	210
	Mean	1.0	0.9	0.9	0.6
Of respondents receiving at least one offer	N	4	5	9	86
	Mean	1.0	1.6	1.3	1.4

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.) (OSR recoded if respondent gave conflicting answers.)

	ESCI	ESTU	Huxley	WWU
N	4	5	9	87
Mean	1.0	1.6	1.3	1.3

## G. 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

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

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	247
Undergraduate student	86%	25%	44%	50%	34%
Employed in a field related to your program		50%	44%	33%	37%
Employed in a field unrelated to your program	14%	25%	11%	17%	25%
Other					4%

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

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	247
Definitely not					2%
Probably not	14%	13%	11%	13%	10%
Maybe	29%		33%	21%	21%
Probably	43%	25%	33%	33%	36%
Definitely	14%	63%	22%	33%	32%

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

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	247
Definitely not					1%
Probably not	14%		11%	8%	8%
Maybe	14%		11%	8%	13%
Probably	14%	13%	11%	13%	26%
Definitely	57%	88%	67%	71%	53%

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

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	245
Definitely not					2%
Probably not					3%
Maybe	14%	13%	11%	13%	20%
Probably	29%	25%	33%	29%	28%
Definitely	57%	63%	56%	58%	47%

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## 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)

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	237
Level of academic challenge	3.9	4.6	4.1	4.2	4.1
Keeping pace with recent trends and developments in the field	3.1	4.1	4.1	3.8	4.4
Professional training opportunities	3.1	4.1	3.2	3.5	4.1
Research opportunities	3.1	4.8	4.6	4.2	3.2
Quality of research conducted	3.3	5.0	4.6	4.3	3.5
Quality of instruction	4.6	4.8	4.3	4.5	4.7
Quality of advising	4.0	4.9	3.6	4.1	4.2
Adequacy of space, facilities and/or equipment	3.1	4.9	4.0	4.0	3.7
Overall quality of the degree program	4.4	5.0	4.0	4.5	4.6

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

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	247
Level of academic challenge	3.7	4.1	3.7	3.8	3.8
Keeping pace with recent trends and developments in the field	3.4	3.8	4.0	3.8	3.8
Professional training opportunities	3.1	3.5	3.6	3.4	3.5
Research opportunities	3.9	4.6	4.2	4.3	3.6
Quality of research conducted	3.6	4.8	4.2	4.2	3.6
Quality of instruction	4.4	4.6	4.2	4.4	3.9
Quality of advising	4.2	4.8	3.8	4.2	3.7
Adequacy of space, facilities and/or equipment	4.3	3.9	3.9	4.0	4.0
Overall quality of the degree program	4.1	4.4	4.1	4.2	4.0

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## Professional Development

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

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	246
Attended a national or regional meeting associated with your discipline?	43%	63%	67%	58%	37%
Attended an academic or professional conference?	71%	63%	67%	67%	55%
Presented research at a seminar or conference?	29%	75%	67%	58%	26%
Co-authored an article in a refereed journal with a program faculty?	14%		22%	13%	6%
Published as the sole or first author in a refereed journal?			22%	8%	2%
None of the above	29%	13%	11%	17%	36%

G.6.a. Professional development questions asked of respondents who responded "yes" in G.6. (Means are reported.) (OSR recoded if respondent gave conflicting answers.)

	MATH	BIOL	Other	CST	WWU
N	3	5	6	14	90
How many national or regional meetings associated with your discipline have you attended?	1.3	1.6	2.3	1.9	2.0
N	5	5	6	16	134
How many academic or professional conferences have you attended?	2.8	1.4	2.0	2.1	2.0
N	2	6	6	14	64
At how many seminars or conferences have you presented research?	1.0	1.5	1.8	1.6	1.9
N	1		2	3	15
How many articles have you published in refereed journals as a co-author?	1.0		1.5	1.3	1.1
N			2	2	6
How many articles have you published in refereed journals as the sole or first author?			1.0	1.0	1.2

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

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	246
Yes, I have written a paper for publication		13%	22%	13%	7%
Yes, I plan to write a paper for publication	14%	75%	44%	46%	18%
No	14%	13%	22%	17%	22%
I did not write a thesis	71%		11%	25%	55%

## 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?

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	247
Yes, I was a TA and the primary instructor for one or more courses	100%	25%	11%	42%	11%
Yes, I was a TA, and the instructor for one or more discussion sections or labs, but never the primary instructor of a course		75%	56%	46%	20%
Yes, I was a TA, but never taught a discussion section or lab, or served as the primary instructor for a course			33%	13%	9%
No, I was not a TA					60%

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.)

	MATH	BIOL	Other	CST	WWU
N	7	2	1	10	28
Mean	5.6	6.0	7.0	5.8	4.1

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.") (OSR excluded "not applicable" responses.) (Means are reported.)

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	234
Family obligations	1.4	2.1	1.9	1.8	1.9
N	7	8	9	24	239
Availability of faculty	1.0	1.9	1.7	1.5	1.4
N	7	8	8	23	235
Course scheduling/availability	1.4	2.1	1.6	1.7	1.6
N	6	8	9	23	135
Thesis research	1.5	2.3	1.9	1.9	1.6
N	3	1	4	8	59
Other	2.3	2.0	2.0	2.1	2.4

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

	MATH	BIOL	Other	CST	WWU
All respondents	7	7	9	23	236
Mean	\$5,714	\$5,929	\$10,556	\$7,674	\$17,876
Respondents who incurred debt	4	3	6	13	168
Mean (if debt >0)	\$10,000	\$13,833	\$15,833	\$13,577	\$25,112

## 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)

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	247
Teaching at a higher-ed institution	4.0	3.9	3.2	3.7	3.1
Teaching at the K-12 level	2.9	2.8	2.1	2.5	2.7
Conducting independent research	3.7	4.5	4.1	4.1	3.4
Formulating a research topic	3.3	4.5	4.0	4.0	3.4
Collaborating on research with faculty members	3.0	4.6	4.1	4.0	3.2
Writing a grant proposal	3.3	4.5	4.1	4.0	3.5

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

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	247
Teaching at a higher-ed institution	4.6	3.9	3.8	4.0	3.5
Teaching at the K-12 level	3.6	3.5	3.6	3.5	3.5
Conducting independent research	3.7	4.8	4.2	4.3	3.6
Formulating a research topic	3.0	4.6	3.9	3.9	3.6
Collaborating on research with faculty members	3.7	4.4	4.6	4.3	3.6
Writing a grant proposal	2.7	4.3	3.6	3.5	3.0

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

	MATH	BIOL	Other	CST	WWU
N	7	8	9	24	247
Further graduate study	29%	38%	11%	25%	8%
Employment in a school or community college	29%	38%	22%	29%	41%
Employment in a business or industry	29%		44%	25%	26%
Employment in a non-profit organization			22%	8%	7%
Employment with a government or government agency					11%
Self-employment	14%			4%	2%
Volunteer service		13%		4%	1%
Other		13%		4%	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.)

	MATH	BIOL	Other	CST	WWU
N	2	3	1	6	20
Masters					5%
Ph.D.	100%	100%	100%	100%	90%
Professional (JD, MD, etc.)					5%

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

	MATH	BIOL	Other	CST	WWU
N	2	3	1	6	20
Yes	100%	100%	100%	100%	75%
No					25%

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.)

	MATH	BIOL	Other	CST	WWU
N	4	3	8	15	210
Yes	50%	67%	100%	80%	42%
No	50%	33%		20%	58%

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 if respondent gave conflicting answers.) (OSR recoded "no" responses in G.13. as 0 in order to calculate the "all respondents seeking employment" values.) (Means are reported.)

		MATH	BIOL	Other	CST	WWU
Of all respondents seeking employment (chose options 2 - 5 in G.12.)	N	4	3	8	15	210
	Mean	0.5	0.7	2.1	1.4	0.8
Of respondents receiving at least one offer	N	2	2	8	12	86
	Mean	1.0	1.0	5.9	2.1	1.9

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.) (OSR recoded if respondent gave conflicting answers.)

	MATH	BIOL	Other	CST	WWU
N	2	2	8	12	88
Mean	1.0	1.0	2.0	1.7	1.3