# EXIT SURVEY OF UNDERGRADUATE STUDENTS COMPLETING DEGREES IN THE SPRING OF 2009

# **Descriptive Statistics**

Report 2009-02

John Krieg Beth Hartsoch Linda Clark

October, 2009

Office of Survey Research
Western Washington University

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# EXIT SURVEY OF UNDERGRADUATE STUDENTS COMPLETING DEGREES IN THE SPRING OF 2009

#### **EXECUTIVE SUMMARY**

The Exit Survey of Undergraduate Students Completing Degrees in the Spring of 2009 holds particular importance as it is the first formal exit survey of undergraduates conducted at Western Washington University. This survey was designed to elicit departmental-, college-, and university-level information on student satisfaction, barriers to success, determinants of their major choice, experiences and satisfaction in their major, and' post-graduation plans. The survey consisted of a mixture of open ended questions, multiple choice questions, and fill-in-the-blank questions. This report provides descriptive statistics of the multiple choice and the fill-in-the-blank questions. The appendices to this report present count data on two of the sixteen open ended questions: "In what ways has Western exceeded your expectations?" and "In what ways has Western fallen short of your expectations?"

The Office of Survey Research (OSR) uses a mixture of online and telephone methodologies to obtain survey responses. For spring graduates, this exit survey was initiated on May 4, 2009 and continued through June 13, 2009. Initially, students received e-mail survey invitations at their Western Washington University e-mail addresses, reminders three days later, a third invitation sent to any external e-mail address OSR had on record, and then a reminder to that address three days later. After the fourth e-mail, OSR called non-respondents asking them to complete the survey. This entire process of e-mails, reminders, and phone calls was then repeated resulting in some students receiving two phone calls and 8 e-mail invitations. Of the 1,671 WWU spring graduates, OSR received valid responses from 1,166 students, a response rate of 69.8%. Of the 1,166 that responded to the survey, 990 answered all questions. The remaining 176 respondents discontinued the survey sometime prior to the end. This report includes all valid responses, even those from individuals who failed to complete the entire survey.

While spring graduates are the focus of this report, OSR simultaneously surveyed summer, 2009, graduates. Data from summer graduates are not included in the descriptive statistics, however, their open ended responses are included in the appendices which focus on exceeding and falling short of expectations. OSR will present the descriptive statistics for the summer graduates in a future report.

As with any survey, readers should be concerned about sample selection bias; that is, bias which arises because survey respondents are not a random selection from the population of survey recipients. While sample selection bias for Western's exit survey is mitigated through proper survey techniques and a high response rate, its presence should be considered when evaluating data. Section A of this document presents basic statistics comparing all 2009 spring graduates with those graduates who responded to the survey. As found in the general literature on survey responses, women were more likely to respond to surveys (59.7% of respondents are women which make up 57.1% of WWU graduates). Further, responding students tended to earn better WWU grades (mean respondent GPA = 3.26, mean overall GPA = 3.23); were more likely to be first generation college students (36.3% of respondents versus 35.6% of overall students); were more likely to be running start students (9.3% of respondents versus 8.8% of overall students); enrolled in more credits during their final quarter on campus (mean respondent credits of 13.03 versus 12.84 of overall students); were more likely to live on campus during their final guarter and tended to have a higher admission index when they applied to Western (mean respondent AI = 61.69, mean overall AI = 60.86). Taken as a whole, it appears that respondents were better students who were more engaged at the university during their final quarter. However, these differences are small and, given the high survey response rate, are unlikely to significantly impact the descriptive statistics presented herein.

Section B of this report presents all questions asked in the exit survey and shows results from the multiple choice and fill-in-the-blank questions for all respondents. While OSR will leave it to the reader to decide what is informative or striking from this section, we make a few observations here. When asked about starting their college experience over, 84% of students responded that they would again attend Western. 32% claimed they were very satisfied with their Western experience and an additional 56% were satisfied. However, 27% took more time to graduate than what they expected when they first enrolled. Among those who took longer to graduate than expected, the most common reasons given were that they changed their major, they received poor advising prior to choosing a major, and the major they finally picked required a high number of credits. About one-third of Western graduates collaborated with a professor on a research or creative project and two-thirds of these claimed this experience significantly contributed to their learning. 55% reported their principal activity upon graduation is full-time employment and 17% reported their principal activity as attending a full-time graduate or professional school. Of those reporting employment as their primary activity after graduation, 15% are staying in their current job, 13% have accepted an offer of employment, 7% are considering an offer of employment, and 45% were still looking for jobs.

Section C of this report sorts respondents by college and reports data from the multiple choice and fill-in-the-blank questions. 62 respondents received double majors. To make reporting on the major questions easier, these 62 respondents were duplicated resulting in these students counting twice within college (if both majors originated within the same college) or between colleges (if the majors were housed in two different colleges).

Sections D through J report departmental-level statistics by college. Because the Department of Engineering Technology offers a number of individual programs, Section K of this report presents program-level statistics for this department.

This report focuses primarily on responses to multiple choice and fill-in-the-blank questions. However, the exit survey also included the following open-ended questions:

- 1. In what ways has Western exceeded your expectations? [Frequency data from this question are reported in Appendix A of this report]
- 2. In what ways has Western fallen short of your expectations? [Frequency data from this question are reported in Appendix B of this report]
- 3. Why would you choose to {attend a different university; not pursue a bachelor's degree}? [Asked of those who would not choose to attend Western if given the chance to start over]
- 4. Please list up to three professors, advisors, or staff members who have been particularly influential during your time at Western. Describe how each has been influential.
- 5. What other factors were important in delaying your graduation? [Asked of those who claimed that it took longer than they expected to graduate and who chose "other" on the list of multiple choice reasons for their delay]
- 6. Why did you earn a double major? [Asked of those students who earned a double major]
- 7. When you graduate, approximately how much will be owed for your education? [Asked of those who responded "yes" to "Did you or someone else borrow money to fund your education?"]
- 8. Please specify your principal activity upon graduation. [Asked of those respondents who chose "other" on the list of principal activities upon graduation]

- 9. How many job offers have you received? [Asked of those respondents who claimed to be looking for a job and whose principal activity upon graduation was either full- or part-time work]
- 10. Of those offers, how many are related to your field of study? [Asked of those who have received at least one job offer]
- 11. What is the name of the company/organization you will work for? [Asked of those who report remaining in their current job or who have accepted employment]
- 12. What will your title be? [Asked of those who report remaining in their current job or who have accepted employment]
- 13. To which schools have you been accepted? [Asked of those whose principal activity upon graduation is graduate or professional school and who have been accepted for further education]
- 14. Which school will you attend? [Asked of those whose principal activity upon graduation is graduate or professional school and who have been accepted an offer of admission]
- 15. For what degree or certificate (MBA, Ph.D., M.D., etc.)? [Asked of those whose principal activity upon graduation is graduate or professional school]
- 16. In the space below, please provide an e-mail address where we can reach you in the next year.

One benefit provided by the exit survey is that respondents are tracked using their W number. This provides the opportunity to merge the survey data with Western's data warehouse or data collected by colleges, departments, and the alumni association. Using the W number, it is possible to sort all data, even the open ended responses, and provide them to interested departments and colleges. OSR will be happy to do so upon request. Further, OSR is excited to share anonymous data with researchers who wish to use this data in their academic or professional research.

### **Clarifying Notes**

- 1. Unless otherwise noted, percentages given are of the number responding to a question divided by the number answering that question. In many cases, percentages do not sum to one hundred because of rounding.
- 2. Blank spaces indicate zero percent responded to that answer. A report of 0% indicates that the percent of responses rounded down to but is not equal to zero percent.
- 3. Some questions were asked of a random draw of students leading to shorter surveys for respondents and smaller response rates for these questions. The notes to the question indicate if this is the case.

#### 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.wwu.edu/socad/osr/

## A. Comparison of All Spring 2009 Graduates and Survey Respondents

### A.1. Characteristics of WWU graduates and survey respondents

	Non- Respondents	Respondents	All 2009 Spring Graduates
N	505	1166	1671
Male	49.1%	40.3%	42.9%
Caucasian	80.5%	79.2%	79.6%
Black	2.5%	1.7%	1.9%
Hispanic	3.2%	2.9%	3.0%
Asian/Pacific Islander	6.5%	7.7%	7.4%
Native American	1.9%	2.2%	2.1%
Race Unknown	5.1%	6.2%	5.9%
Mean Admission Index*	58.9	61.7	60.9
Mean WWU GPA	3.17	3.26	3.23
Mean Age	24.3	24.1	24.1
Median Age	23	22	22
First Generation Student	33.8%	36.3%	35.6%
Runningstart Student	7.7%	9.3%	8.8%
Transfer Student	35.2%	38.3%	37.4%
WA Resident	87.9%	93.1%	91.5%
Campus Housing	2.9%	5.3%	4.6%
Off Campus Program	5.9%	6.5%	6.3%
Mean Cumulative WWU Hours	159.7	154.8	156.3
Mean Spring '09 Hours	12.4	13.0	12.8

<sup>\*</sup>Because not all students are given an admissions index, the N for this variable differs from the reported N

## Comparison of All Spring 2009 Graduates and Survey Respondents (cont.)

A.2. Characteristics of WWU Graduates and Survey Respondents by College

	Cl	BE	Woodring		ring Fairhaven			PA
	Respondents	Non- Respondents	Respondents	Non- Respondents	Respondents	Non- Respondents	Respondents	Non- Respondents
N	209	86	128	42	24	15	80	50
Male	59.8%	69.8%	10.9%	14.3%	37.5%	46.7%	40%	40%
Caucasian	72.7%	79.1%	82.8%	83.3%	58.3%	66.7%	86.3%	88%
Black	2.9%	3.5%		4.8%			1.3%	2%
Hispanic	2.4%	1.1%	3.1%		8.3%	6.7%	1.3%	2%
Asian/Pacific Islander	12.9%	10.4%	3.1%	4.8%	8.3%		6.3%	4%
Native American	2.4%	2.3%	3.9%	4.8%	4.2%	6.7%	1.3%	
Race Unknown	6.7%	3.5%	7.0%	2.4%	20.8%	20%	3.8%	4%
Mean Admission Index*	59.4	59.4	61.0	52.8	51.5	59.9	62.5	60.3
Mean WWU GPA	3.10	3.10	3.54	3.55	3.23	3.25	3.35	3.34
Mean Age	22.9	22.9	30.6	22.9	26.3	25.6	24	24.3
First Generation Student	38.8%	36.0%	50%	42.9%	33.3%	26.7%	43.8%	12%
Runningstart Student	6.7%	10.4%	4.7%	2.4%	8.3%	6.7%	10%	8%
Transfer Student	35.9%	25.6%	76.6%	73.8%	50%	40%	35%	34%
WA Resident	93.3%	96.5%	97.6%	92.9%	83.3%	66.7%	92.3%	88%
Campus Housing	5.3%	2.3%	2.3%				7.5%	2%
Off Campus Program			57.1%	64.3%				
Mean Cumulative WWU Hours	152.4	152.4	128.7	137.6	148	167.3	164.4	167.9
Mean Spring '09 Hours	13.0	13.0	13.0	12.7	12.7	13.9	13.1	12.8

<sup>\*</sup>Because not all students are given an admissions index, the N for this variable differs from the reported N

### Comparison of All Spring '09 Graduates and Survey Respondents (cont.)

A.2. (cont.) Characteristics of WWU Graduates and Survey Respondents by College

	CH	CHSS		xley	CST		
	Respondents	Non- Respondents	Respondents	Non- Respondents	Respondents	Non- Respondents	
N	483	217	57	86	185	79	
Male	32.1%	40.1%	40.4%	50%	60.5%	75.9%	
Caucasian	78.9%	78.3%	89.5%	100%	81.6%	81.0%	
Black	2.3%	3.2%			1.1%		
Hispanic	3.1%	5.1%	1.7%		3.2%	2.5%	
Asian/Pacific Islander	7.6%	6.0%	7.0%		5.9%	8.9%	
Native American	2.5%	1.4%			1.1%	2.5%	
Race Unknown	5.6%	6.0%	1.8%		7.0%	5.1%	
Mean Admission Index*	60.4	56.7	65.6	67	66.8	65.5	
Mean WWU GPA	3.24	3.14	3.40	3.26	3.26	3.11	
Mean Age	23.1	23.8	24	24.7	23.0	24.0	
First Generation Student	35.6%	37.8%	26.3%	43.8%	26.5%	29.1%	
Runningstart Student	9.9%	8.3%	7.0%		14.6%	7.6%	
Transfer Student	34.6%	33.2%	33.3%	50%	25.9%	27.8%	
WA Resident	93.4%	88.0%	87.7%	75.0%	92.4%	82.3%	
Campus Housing	7.2%	4.1%	5.3%		2.2%	3.8%	
Off Campus Program	0.2%	0.5%	1.8%	6.3%	0.5%	1.2%	
Mean Cumulative WWU Hours	153.3	154.1	165.6	156.6	173.2	177.2	
Mean Spring '09 Hours	13.2	12.3	14.8	14	12.2	12.4	

<sup>\*</sup>Because not all students are given an admissions index, the N for this variable differs from the reported N  $\,$ 

### **B. University-Level Responses**

### Satisfaction

B.1. In what ways has Western exceeded your expectations? (Open-ended question) (N=1024) (Table of response categories provided in Appendix A) (Text responses available on request)

B.2. In what ways has Western fallen short your expectations? (Open-ended question) (N=1000) (Table of response categories provided in Appendix B) (Text responses available on request)

B.3. If you could start your higher education experience over, would you:

N	1053
Attend Western	84%
Attend a different university	15%
Not pursue a bachelor's degree at any school	1%

B.3.a. Why would you choose to {attend a different university; not pursue a bachelor's degree at any school}? (Open-ended question asked of respondents who replied in B.3 that they would attend a different university or not pursue a bachelor's degeree at any school) (N=194) (Text responses available on request)

B.4. Have any of Western's professors, advisors or staff members been particularly influential during your time at Western? If so, please give the name(s) and position(s) of up to three people, and describe how each has been influential. (N=1026) (Text responses available on request)

B.5. How satisfied are you with your experience at Western?

N	1018
Very dissatisfied	2%
Dissatisfied	2%
Neither satisfied nor dissatisfied	7%
Satisfied	56%
Very Satisfied	32%

### **Graduation Delays**

B.6. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate?

N	1018
Less time than expected	7%
As long as expected	66%
More time than expected	27%

B.6.a. Which of the following factors were a minor or major reason, or not a reason for your graduation being delayed? (Asked of those whose graduation took more time than expected)

	N	Not a reason	Minor reason	Major reason
I wanted to take a lighter course load	264	66%	27%	7%
I was advised to take a lighter course load	263	89%	8%	2%
I could not get the classes I needed	264	36%	37%	27%
I received poor advising from my major department	265	65%	20%	15%
I received poor advising prior to declaring my major	266	51%	24%	24%
I changed my major	265	55%	17%	28%
I was uncertain about which major to choose	265	50%	28%	22%
I lost credits when transferring from another institution	265	79%	11%	10%
I participated in a Study Abroad program	265	93%	5%	2%
I spent a lot of time working for pay	265	56%	26%	18%
I'm graduating with more than one major/minor	264	72%	13%	15%
My major required a high number of credits	264	55%	21%	24%
I completed an internship, practicum, student teaching, etc.	264	72%	13%	15%
I had a challenging financial situation	265	75%	15%	9%
I had personal health issues or medical bills	265	82%	9%	9%
I had chemical dependency issues	265	98%	2%	
I had family or significant-other issues	266	79%	14%	7%
I was involved in student activities, athletics, etc.	262	82%	14%	4%

B.6.b. Were any other factors important in delaying your graduation? (N=122) (Common responses included: lack of information on GUR's, program no longer available, required classes for program offered only once a year, job market) (Text responses available on request)

### **Major and Upper Division Experiences**

B.7. How important are each of the following as reasons for your interest in your major?

	N	Not at all important	A little important	Somewhat important	Very important	Extremely important
I came to Western because of this major department and its programs	1055	36%	12%	20%	17%	16%
Career opportunities and salaries are really good in this field	1051	31%	19%	28%	16%	6%
This major gives me a competitive edge	1051	21%	16%	27%	23%	12%
I took a GUR course in this field that I liked	1049	41%	13%	19%	16%	11%
A particular professor caused me to become interested in this major	1049	38%	15%	16%	17%	15%
An academic advisor suggested this major	1047	75%	11%	7%	5%	2%
This major has a good reputation	1051	26%	13%	25%	25%	11%
I could not get into my first major choice	1049	90%	5%	3%	1%	1%
Requirements for this major didn't seem too demanding	1043	66%	15%	13%	4%	2%
B.8. When did you first develop an interest in y	your n	najor?				
N				1043		
Before high school				14%		
During high school				23%		
While attending Running Start				4%		
While attending a different college				15%		
During a visit to Western's campus				1%		
<b>During Summerstart or Transitions</b>				1%		
During my freshman year at Western				12%		
During my sophomore year at Western				18%		
During my junior year at Western				10%		
After my junior year at Western				3%		

B.9. Why did you earn a double major? (Asked of respondents who earned a second major) (N=62) (Common responses included: enjoy both disciplines, more marketable in job market, majors were complimentary, classes overlapped, needed more credits) (Text responses available on request)

B.10. How satisfied are you with each of the following aspects of your major, and how important was each aspect to you?

B.10.a. Importance										
	N	Not at all important	A little important	Somewhat important	Very important	Extremely important				
Course availability	1016	2%	3%	15%	42%	38%				
Variety of courses offered	1003	1%	2%	18%	44%	35%				
Knowledge and expertise of faculty	1012	1%	1%	5%	31%	63%				
Quality of instruction	1004	1%		4%	30%	65%				
Level of academic challenge	1007	1%	1%	16%	41%	41%				
Department internship and service learning opportunities	1010	10%	13%	27%	25%	25%				
Relevance of coursework to future career plans	1006	2%	3%	17%	35%	42%				
Gaining an understanding of contemporary issues	1014	4%	6%	22%	38%	30%				
Opportunities for independent study and research	1005	11%	16%	29%	26%	19%				
Opportunities for involvement in faculty research	1003	22%	18%	29%	17%	14%				
Respect for the expression of diverse beliefs	1010	6%	8%	20%	29%	37%				
Effectiveness of your major advisor	1011	5%	7%	22%	31%	34%				
	B.10.b. S	atisfaction								
	N	Very Neither								
Course availability				uissausneu						
Course availability	1037	5%	22%	17%	42%	14%				
Variety of courses offered	1037 1029	5% 2%	22% 15%		42% 49%	14% 14%				
·				17%						
Variety of courses offered	1029	2%	15%	17% 21%	49%	14%				
Variety of courses offered Knowledge and expertise of faculty	1029 1032	2% 1%	15% 3%	17% 21% 10%	49% 41%	14% 46%				
Variety of courses offered Knowledge and expertise of faculty Quality of instruction Level of academic challenge Department internship and service learning opportunities	1029 1032 1033	2% 1% 1%	15% 3% 5%	17% 21% 10% 13%	49% 41% 54%	14% 46% 28%				
Variety of courses offered Knowledge and expertise of faculty Quality of instruction Level of academic challenge Department internship and service learning opportunities Relevance of coursework to future career plans	1029 1032 1033 1033	2% 1% 1% 0%	15% 3% 5% 4%	17% 21% 10% 13% 13%	49% 41% 54% 52%	14% 46% 28% 31%				
Variety of courses offered Knowledge and expertise of faculty Quality of instruction Level of academic challenge Department internship and service learning opportunities Relevance of coursework to future career plans Gaining an undertanding of contemporary issues	1029 1032 1033 1033 1034	2% 1% 1% 0% 5%	15% 3% 5% 4% 15%	17% 21% 10% 13% 13% 42%	49% 41% 54% 52% 20%	14% 46% 28% 31% 19%				
Variety of courses offered Knowledge and expertise of faculty Quality of instruction Level of academic challenge Department internship and service learning opportunities Relevance of coursework to future career plans Gaining an undertanding of contemporary issues Opportunities for independent study and research	1029 1032 1033 1033 1034 1034	2% 1% 1% 0% 5%	15% 3% 5% 4% 15%	17% 21% 10% 13% 13% 42%	49% 41% 54% 52% 20% 45%	14% 46% 28% 31% 19%				
Variety of courses offered  Knowledge and expertise of faculty  Quality of instruction  Level of academic challenge  Department internship and service learning opportunities  Relevance of coursework to future career plans  Gaining an undertanding of contemporary issues  Opportunities for independent study and research  Opportunities for involvement in faculty research	1029 1032 1033 1033 1034 1034 1037	2% 1% 1% 0% 5% 2%	15% 3% 5% 4% 15% 7%	17% 21% 10% 13% 13% 42% 23%	49% 41% 54% 52% 20% 45%	14% 46% 28% 31% 19% 23%				
Variety of courses offered  Knowledge and expertise of faculty  Quality of instruction  Level of academic challenge  Department internship and service learning opportunities  Relevance of coursework to future career plans  Gaining an undertanding of contemporary issues  Opportunities for independent study and research  Opportunities for involvement in faculty	1029 1032 1033 1033 1034 1034 1037	2% 1% 1% 0% 5% 2% 1%	15% 3% 5% 4% 15% 7% 5% 8%	17% 21% 10% 13% 13% 42% 23% 42%	49% 41% 54% 52% 20% 45% 46%	14% 46% 28% 31% 19% 23% 26% 21%				

B.11. For the purposes of this survey, experiential learning includes, but is not limited to: internships, practica, field work, and service learning. During your time at Western, did you participate in experiential learning?

N	1001
Yes, it was required for my major	30%
Yes, it was not required, but I received credit toward my major	18%
Yes, it was not required, and I did not receive credit	13%
No	39%

B.11.a. How useful was your experiential learning in each of the following? (Asked of those who replied "yes" to B.11)

	N	Not useful	A little useful	Somewhat useful	Very useful	Extremely useful
Enhancing your academic studies	609	4%	10%	22%	32%	32%
Exploring a field of interest	602	3%	5%	13%	34%	46%
Finding employment	608	17%	15%	29%	19%	20%
Professional development	609	4%	7%	17%	32%	39%
Networking	610	10%	10%	23%	27%	30%
Developing oral communication skills	610	6%	10%	19%	34%	32%
Developing writing skills	607	15%	15%	26%	26%	19%
Developing the ability to work or learn independently	608	6%	8%	18%	37%	31%
Developing the ability to define and solve problems	609	4%	8%	21%	33%	34%
Developing the ability to cooperate or work in a team	604	4%	7%	21%	32%	35%

B.12. During your upper division studies, about how often have you done each of the following, and how much did each contribute to your learning?

B.12.a. Frequency

		1					
	N	Not at all	Once or twice	Several times	Often	Very often	
Participated in a classroom discussion	980	1%	6%	17%	26%	50%	
Talked with an advisor or faculty member about career plans	981	10%	33%	27%	17%	13%	
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	982	21%	32%	26%	14%	7%	
B.12.b. Cont	ribut	ion to lea	arning				
	N	Not at all	A little	Some	Quite a bit	A lot	Not applic.
Participated in a classroom discussion	964	2%	9%	23%	33%	32%	1%
Talked with an advisor or faculty member about career plans	964	9%	19%	24%	24%	17%	8%
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	968	5%	21%	27%	17%	10%	20%

B.13. During your upper division studies, did you collaborate with a professor on a research or creative project outside of course or program requirements?

N	985
Never	66%
Once	18%
Two or more times	16%

B.13.a. How much did collaborating with a professor contribute to your learning? (Asked of those who responded "once" or "two or more times" to B.13)

N	334
Not at all	3%
A little	11%
Some	21%
Quite a bit	37%
A lot	29%

B.14. Please rate both your ability on the following academic skills relative to all other graduating seniors, and your satisfaction with Western's contribution to your ability.

B.14.a. Ability

	N	Well below average	Below average	About average	Above average	Well above average
Writing skills	965		2%	28%	46%	23%
Oral communication skills	959		4%	36%	40%	20%
Critically evaluate information	954		1%	25%	51%	24%
Work or learn independently	960		1%	20%	43%	36%
Work cooperatively in a group	958		1%	24%	44%	30%
Appreciation of the arts	959	2%	13%	36%	27%	23%
Apply scientific principles and methods	962	1%	12%	41%	28%	18%
Apply quantitative principles and methods	957	1%	9%	38%	34%	18%
Awareness of cultural and social differences among people	963	1%	3%	22%	38%	36%
Plan, implement, and organize research	955		5%	30%	40%	25%
Use library resources for research	959	1%	8%	38%	30%	23%
Work effectively with appropriate technology in your field	958		4%	30%	38%	28%

B.14.b. Satisfaction with Western's contribution to ability

	N	Very dissatisfied	Somewhat dissatisfied	Neither satisf.nor dissatis.	Somewhat satisfied	Very satisfied
Writing skills	952	1%	8%	18%	45%	27%
Oral communication skills	947	1%	6%	22%	44%	26%
Critically evaluate information	944		3%	18%	49%	30%
Work or learn independently	948	1%	3%	24%	38%	34%
Work cooperatively in a group	943	1%	3%	24%	40%	33%
Appreciation of the arts	943	2%	7%	43%	27%	21%
Apply scientific principles and methods	943	1%	5%	37%	35%	22%
Apply quantitative principles and methods	942	1%	5%	36%	38%	20%
Awareness of cultural and social differences among people	950	1%	5%	21%	36%	36%
Plan, implement, and organize research	938	1%	5%	27%	41%	26%
Use library resources for research	945	3%	9%	26%	37%	26%
Work effectively with appropriate technology in your field	940	2%	6%	24%	39%	29%

### **Post-Graduation Plans**

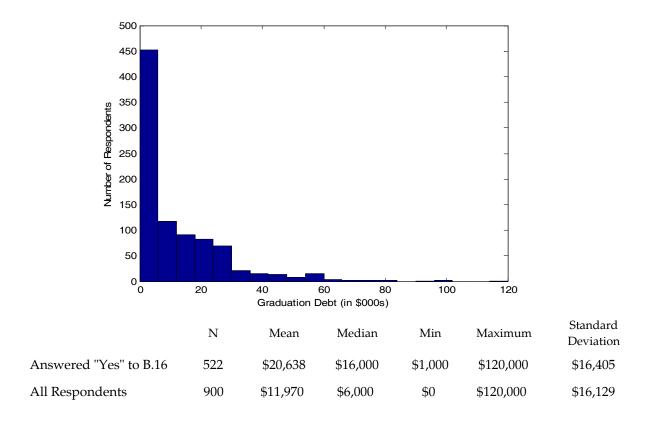
B.15. What is the highest degree you expect to earn in your lifetime?

N	984
Bachelor's (B.A., B.S., etc.)	22%
Master's (M.A., M.S., etc.)	56%
Medical (M.D., D.O, D.D.S., D.V.M., etc.)	3%
Law (J.D., etc.)	4%
Doctorate (Ph.D. or Ed.D., etc.)	16%

B.16. Did you or someone else borrow money to fund your education?

N	990
Yes	58%
No	42%

B.16.a. When you graduate, approximately how much will be owed for your education?



B.17. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

N	989
Employment, full-time paid	55%
Employment, part-time paid	10%
Graduate or professional school, full-time	17%
Graduate or professional school, part-time	1%
Additional undergraduate coursework	2%
Military service	
Volunteer activity (e.g. Peace Corps)	5%
Starting or raising a family	1%
Other, please specify	10%

B.17.a. Other likely principal activities upon graduation (Open-ended question asked of respondents who answered "Other" in B.17) (N=122) (Common responses included: internship, travel, apply to graduate schools, obtain teaching certificate) (Text responses available on request)

B.17.b. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in B.17)

N	640
Planning to stay in my current job after graduation	15%
Accepted an offer of employment	13%
Received an offer for a position, but declined	1%
Currently considering an offer	7%
Looking but no offers yet	45%
Planning to work next year, but not actively looking for a position	19%

B.17.c. How many job offers have you received? (Asked of respondents who answered "planning to stay in my current job after graduation," "accepted an offer of employment," or "received an offer for a position, but declined" in B.17.b)

N	Mean	Median	Maximum	Standard Deviation
156	1.73	1	8	1.03

B.17.d. Of those offers, how many are related to your field of study? (Asked of respondents who have accepted or received an offer of employment, or who plan to stay in their current job)

N	Mean	Median	Maximum	Standard Deviation
156	1.06	1	4	0.9

B.17.e. What is the name of the company/organization you will work for? (Open-ended question asked of respondents who answered "accepted an offer of employment," "received an offer of employment," or "plan to stay in current job" in B.17.b) (N=163) (Text responses available on request)

B.17.f. What will your title be? (Open-ended question asked of respondents who answered "accepted an offer of employment" or "received an offer of employment," or "plan to stay in current job" in B.17.b) (N=163) (Text responses available on request)

B.17.g. In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in B.17)

	B.17.g	g.1. Extent of	use				
	N	Not at all	A little	Some	A good deal	A lot	
WWU career fairs	495	41%	16%	22%	12%	10%	
WWU Career Center's online job positings	494	35%	14%	22%	15%	14%	
Appointment with WWU Career Center counselor	486	72%	11%	11%	4%	1%	
WWU Career Center job search workshop	492	76%	10%	9%	4%	2%	
WWU Career Center organized on-campus interviews	491	83%	7%	6%	2%	2%	
WWU Career Center Resource Center	494	63%	14%	15%	6%	2%	
WWU faculty	496	34%	17%	24%	15%	10%	
Your major department	490	38%	15%	23%	12%	12%	
	B.17. <sub>8</sub>	g.2. Helpfulr	ness				
	B.17. <sub>§</sub> N	g.2. Helpfulr Not at all	ness A little	Some	A good deal	A lot	Not Applicable
WWU career fairs		_		Some	_	A lot	
WWU career fairs WWU Career Center's online job postings	N	Not at all	A little		deal		Applicable
	N 488	Not at all 21%	A little	15%	deal 9%	5%	Applicable 34%
WWU Career Center's online job postings Appointment with WWU Career Center	N 488 478	Not at all 21% 13%	A little 16% 16%	15% 20%	deal 9% 12%	5% 8%	Applicable 34% 32%
WWU Career Center's online job postings Appointment with WWU Career Center counselor	N 488 478 484	Not at all 21% 13% 10%	A little 16% 16% 9%	15% 20% 7%	deal 9% 12% 7%	5% 8% 5%	Applicable 34% 32% 63%
WWU Career Center's online job postings Appointment with WWU Career Center counselor WWU Career Center job search workshop WWU Career Center organized	N 488 478 484 483	Not at all 21% 13% 10%	A little 16% 16% 9% 7%	15% 20% 7% 9%	deal 9% 12% 7% 4%	5% 8% 5% 3%	Applicable 34% 32% 63% 68%
WWU Career Center's online job postings Appointment with WWU Career Center counselor WWU Career Center job search workshop WWU Career Center organized on-campus interviews	N 488 478 484 483 484	Not at all 21% 13% 10% 10% 11%	A little 16% 16% 9% 7% 3%	15% 20% 7% 9% 6%	deal 9% 12% 7% 4%	5% 8% 5% 3% 2%	Applicable 34% 32% 63% 68% 74%

B.17.h. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full time," "graduate or professional school part-time," or "additional undergraduate coursework" in B.17)

N	193
I have accepted an offer of admission	55%
I am currently considering an offer(s) of admission	6%
I am waiting for admission decisions	7%
I applied but was not accepted for fall	3%
I have begun, but not finished the application process	14%
I have not begun the application process	14%

B17.i. To which schools have you been accepted? (Open-ended question asked of respondents who answered "I have accepted an offer of admission" or "I am currently considering an offer(s) of admission" in B.17.h) (N=133) (Text responses available on request)

B17.j. Which school will you attend? (Open-ended question asked of respondents who answered "I have accepted an offer of admission" or "I am currently considering an offer(s) of admission" in B.17.h) (N=118) (Text responses available on request)

B17.k. For what degree or certificate? (MBA, Ph.D, M.D., etc.) (Open-ended question asked of respondents who answered "I have accepted an offer of admission" or "I am currently considering an offer(s) of admission" in B.17.h) (N=132) (Text responses available on request)

# C. College-Level Responses Satisfaction

### C.1. If you could start your higher education experience over, would you:

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	1053	194	124	30	74	462	55	167
Attend Western	84%	82%	89%	87%	88%	82%	93%	81%
Attend a different university	15%	18%	11%	10%	12%	16%	7%	18%
Not pursue a bachelor's degree at any school	1%	1%		3%		1%		1%
	so at Wo	stern?						_
CO How action of any rest with reason are an area		stern (						
C.2. How satisfied are you with your experience	c at vvc	ottii.						
C.2. How satisfied are you with your experience	wwu	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
C.2. How satisfied are you with your experience N			Woodring 122	Fairhaven 25	FPA 70	CHSS 476	Huxley 50	CST 164
, , , ,	WWU	СВЕ						
N	WWU 1018	CBE 187	122	25	70	476	50	164
N Very dissatisfied	WWU 1018 2%	CBE 187 3%	122 2%	25	70 3%	476 2%	50 2%	164 1%
N Very dissatisfied Dissatisfied	wwu 1018 2% 2%	CBE 187 3% 1%	122 2% 4%	25 4%	70 3% 1%	476 2% 2%	50 2% 4%	164 1% 3%
N Very dissatisfied Dissatisfied Neither satisfied nor dissatisfied	<ul><li>WWU</li><li>1018</li><li>2%</li><li>2%</li><li>7%</li></ul>	CBE 187 3% 1% 6%	122 2% 4% 6%	25 4% 8%	70 3% 1% 6%	476 2% 2% 7%	50 2% 4% 2%	164 1% 3% 8%

### **Graduation Delays**

C.3. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate?

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	1018	187	122	28	71	446	53	164
Less time than expected	7%	7%	6%	4%	4%	8%	6%	6%
As long as expected	66%	67%	64%	68%	59%	69%	77%	57%
More time than expected	27%	26%	30%	29%	37%	23%	17%	37%

C.4. Which of the following factors were a minor or major reason, or not a reason for your graduation being delayed? (Asked of those whose graduation took more time than expected) (Scale of 1 - 3, "not a reason" to "major reason") (Means are reported)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	265	48	36	8	26	102	7	57
I wanted to take a lighter course load	1.4	1.5	1.3	1.1	1.3	1.5	1.3	1.4
I was advised to take a lighter course load	1.1	1.2	1.1	1.1	1.1	1.1	1.0	1.1
I could not get the classes I needed	1.9	2.4	1.4	1.4	2.0	1.9	1.7	1.8
I received poor advising from my major department	1.5	1.4	1.5	1.3	1.6	1.5	1.4	1.3
I received poor advising prior to declaring my major	1.7	1.8	1.4	1.8	1.9	1.8	1.6	1.6
I changed my major	1.7	1.5	1.4	1.8	1.8	1.8	2.4	1.8
I was uncertain about which major to choose	1.7	1.6	1.3	1.8	1.8	1.9	2.3	1.7
I lost credits when transferring from another institution	1.3	1.3	1.2	1.1	1.4	1.4	1.3	1.2
I participated in a Study Abroad program	1.1	1.2	1.0	1.0	1.2	1.1	1.0	1.1
I spent a lot of time working for pay	1.6	1.6	1.3	1.5	1.4	1.7	1.0	1.8
I'm graduating with more than one major/minor	1.4	1.6	1.4	1.8	1.5	1.5	1.4	1.5
My major required a high number of credits	1.7	1.7	1.9	1.9	1.6	1.4	2.1	2.1
I completed an internship, practicum, student teaching, etc.	1.4	1.2	2.1	1.3	1.2	1.4	1.9	1.2
I had a challenging financial situation	1.3	1.3	1.2	1.4	1.2	1.5	1.1	1.3
I had personal health issues or medical bills	1.3	1.3	1.3	1.3	1.1	1.3	1.3	1.2
I had chemical dependency issues	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
I had family or significant-other issues	1.3	1.3	1.1	1.4	1.1	1.4	1.4	1.3
I was involved in student activities, athletics, etc.	1.2	1.2	1.1	1.3	1.2	1.3	1.3	1.2

### **Major and Upper Division Experiences**

C.5. How important are each of the following as reasons for your interest in your major? (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	1002	183	121	28	71	442	50	160
I came to Western because of this major department and its programs	2.7	2.5	3.6	3.0	3.6	2.3	3.2	2.5
Career opportunities and salaries are really good in this field	2.5	3.3	2.4	1.9	2.0	2.0	2.4	2.9
This major gives me a competitive edge	2.9	3.6	3.2	2.5	2.7	2.4	3.1	3.3
I took a GUR course in this field that I liked	2.4	2.4	1.8	1.8	1.7	3.0	2.5	1.9
A particular professor caused me to become interested in this major	2.6	2.5	2.2	2.3	2.3	2.9	2.5	2.2
An academic advisor suggested this major	1.5	1.5	1.9	1.4	1.2	1.5	1.4	1.3
This major has a good reputation	2.8	3.1	3.3	2.5	3.0	2.6	3.0	2.8
I could not get into my first major choice	1.2	1.2	1.3	1.1	1.1	1.2	1.2	1.1
Requirements for this major didn't seem too demanding	1.6	1.6	1.6	1.4	1.3	1.8	1.6	1.2

### C.6. When did you first develop an interest in your major?

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	1043	182	116	28	69	440	49	159
Before high school	14%	4%	22%	25%	33%	11%	12%	16%
During high school	23%	23%	9%	18%	29%	23%	16%	35%
While attending Running Start	4%	4%	1%	4%	3%	5%	4%	3%
While attending a different college	15%	12%	37%	18%	10%	13%	8%	9%
During a visit to Western's campus	1%		3%	4%		1%	2%	1%
During Summerstart or Transitions	1%	1%	3%					1%
During my freshman year at Western	12%	13%	4%	7%	10%	13%	16%	13%
During my sophomore year at Western	18%	24%	7%	14%	13%	20%	29%	15%
During my junior year at Western	10%	18%	10%	7%	1%	10%	12%	7%
After my junior year at Western	3%	1%	3%	4%		4%		1%

C.7. How satisfied are you with each of the following aspects of your major, and how important was each aspect to you?

C.7.a. Importance (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	963	179	116	26	67	429	48	152
Course availability	4.1	4.2	3.9	4.3	3.9	4.1	4.1	4.1
Variety of courses offered	4.1	4.2	3.9	4.3	4.1	4.1	4.3	4.0
Knowledge and expertise of faculty	4.5	4.5	4.5	4.4	4.7	4.5	4.6	4.6
Quality of instruction	4.6	4.5	4.6	4.5	4.7	4.6	4.5	4.7
Level of academic challenge	4.2	4.0	4.2	4.4	4.4	4.2	4.3	4.3
Department internship and service learning opportunities	3.4	3.3	4.3	3.0	3.2	3.2	3.9	3.3
Relevance of coursework to future career plans	4.1	4.1	4.5	3.8	4.4	3.9	4.3	4.2
Gaining an understanding of contemporary issues	3.8	3.8	4.2	3.5	3.8	3.9	4.1	3.5
Opportunities for independent study and research	3.3	2.8	3.6	3.7	3.6	3.1	3.9	3.5
Opportunities for involvement in faculty research	2.8	2.6	2.7	2.5	2.6	2.7	3.4	3.4
Respect for the expression of diverse beliefs	3.8	3.4	4.3	4.2	3.9	4.0	4.2	3.2
Effectiveness of your major advisor	3.8	3.5	4.1	3.8	4.0	3.8	4.1	3.6

C.7.b. Satisfaction

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

	-			_			
WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
984	179	121	28	69	437	48	157
3.4	2.9	4.0	3.8	3.4	3.4	3.5	3.4
3.6	3.3	3.9	3.8	3.5	3.6	3.7	3.6
4.3	4.1	4.3	4.3	4.3	4.4	4.2	4.4
4.0	3.8	4.1	4.2	4.1	4.1	4.0	4.0
4.1	3.9	4.1	4.1	4.2	4.1	4.0	4.2
3.3	3.0	4.4	3.3	3.1	3.2	3.6	3.2
3.8	3.6	4.2	3.8	4.1	3.7	4.0	4.0
3.9	3.7	4.2	4.1	3.8	4.0	4.2	3.7
3.6	3.1	3.9	4.2	3.7	3.5	3.7	3.6
3.2	2.8	3.3	3.3	3.2	3.2	3.1	3.4
4.0	3.7	4.3	3.8	4.0	4.2	4.1	3.7
3.6	3.1	4.0	3.9	3.8	3.6	3.5	3.5
	984 3.4 3.6 4.3 4.0 4.1 3.3 3.8 3.9 3.6 3.2 4.0	984 179 3.4 2.9 3.6 3.3 4.3 4.1 4.0 3.8 4.1 3.9 3.3 3.0 3.8 3.6 3.9 3.7 3.6 3.1 3.2 2.8 4.0 3.7	984       179       121         3.4       2.9       4.0         3.6       3.3       3.9         4.3       4.1       4.3         4.0       3.8       4.1         4.1       3.9       4.1         3.3       3.0       4.4         3.8       3.6       4.2         3.9       3.7       4.2         3.6       3.1       3.9         3.2       2.8       3.3         4.0       3.7       4.3	984       179       121       28         3.4       2.9       4.0       3.8         3.6       3.3       3.9       3.8         4.3       4.1       4.3       4.3         4.0       3.8       4.1       4.2         4.1       3.9       4.1       4.1         3.3       3.0       4.4       3.3         3.8       3.6       4.2       3.8         3.9       3.7       4.2       4.1         3.6       3.1       3.9       4.2         3.2       2.8       3.3       3.3         4.0       3.7       4.3       3.8	984       179       121       28       69         3.4       2.9       4.0       3.8       3.4         3.6       3.3       3.9       3.8       3.5         4.3       4.1       4.3       4.3       4.3         4.0       3.8       4.1       4.2       4.1         4.1       3.9       4.1       4.1       4.2         3.3       3.0       4.4       3.3       3.1         3.8       3.6       4.2       3.8       4.1         3.9       3.7       4.2       4.1       3.8         3.6       3.1       3.9       4.2       3.7         3.2       2.8       3.3       3.3       3.2         4.0       3.7       4.3       3.8       4.0	984       179       121       28       69       437         3.4       2.9       4.0       3.8       3.4       3.4         3.6       3.3       3.9       3.8       3.5       3.6         4.3       4.1       4.3       4.3       4.3       4.4         4.0       3.8       4.1       4.2       4.1       4.1         4.1       3.9       4.1       4.1       4.2       4.1         3.3       3.0       4.4       3.3       3.1       3.2         3.8       3.6       4.2       3.8       4.1       3.7         3.9       3.7       4.2       4.1       3.8       4.0         3.6       3.1       3.9       4.2       3.7       3.5         3.2       2.8       3.3       3.3       3.2       3.2         4.0       3.7       4.3       3.8       4.0       4.2	984       179       121       28       69       437       48         3.4       2.9       4.0       3.8       3.4       3.4       3.5         3.6       3.3       3.9       3.8       3.5       3.6       3.7         4.3       4.1       4.3       4.3       4.3       4.4       4.2         4.0       3.8       4.1       4.2       4.1       4.1       4.0         4.1       3.9       4.1       4.1       4.2       4.1       4.0         3.8       3.6       4.2       3.8       4.1       3.7       4.0         3.9       3.7       4.2       4.1       3.8       4.0       4.2         3.6       3.1       3.9       4.2       3.7       3.5       3.7         3.2       2.8       3.3       3.3       3.2       3.2       3.1         4.0       3.7       4.3       3.8       4.0       4.2       4.1

C.8. For the purposes of this survey, experiential learning includes, but is not limited to: internships, practica, field work, and service learning. During your time at Western, did you participate in experiential learning?

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	1001	181	122	28	69	442	50	162
Yes, it was required for my major	30%	9%	97%	32%	16%	19%	88%	17%
Yes, it was not required, but I received credit toward my major	18%	16%		32%	23%	24%	6%	25%
Yes, it was not required, and I did not receive credit	13%	22%		25%	9%	12%	4%	20%
No	39%	53%	3%	11%	52%	46%	2%	38%

C.8.a. How useful was your experiential learning in each of the following? (Asked of those who replied "yes" to C.8) (Scale of 1 - 5, "not at all" to "extremely" useful) (Means are reported)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	610	84	116	25	33	239	48	101
Enhancing your academic studies	3.8	3.5	4.2	4.3	3.8	3.5	3.9	3.8
Exploring a field of interest	4.1	3.9	4.5	4.4	4.1	4.0	4.3	4.2
Finding employment	3.1	2.9	3.4	3.1	2.9	2.8	3.4	3.5
Professional development	3.9	4.0	4.4	4.0	4.1	3.7	3.9	3.8
Networking	3.5	3.5	4.2	3.5	3.3	3.3	3.9	3.2
Developing oral communication skills	3.8	3.8	4.1	3.6	3.8	3.7	3.8	3.4
Developing writing skills	3.2	3.3	3.7	3.0	2.6	3.0	3.4	2.9
Developing the ability to work or learn independently	3.8	3.7	4.0	3.6	3.6	3.7	4.1	3.7
Developing the ability to define and solve problems	3.8	3.8	4.1	4.0	3.7	3.7	4.0	3.8
Developing the ability to cooperate or work in a team	3.9	3.7	4.2	3.4	3.9	3.8	4.0	3.7

C.9. During your upper division studies, about how often have you done each of the following, and how much did each contribute to your learning?

C.9.a. Frequency (Scale of 1 - 5, "not at all" to "very often") (Means are reported)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	982	176	120	28	69	435	50	155
Participated in a classroom discussion	4.2	4.1	4.5	4.5	4.3	4.3	4.2	3.7
Talked with an advisor or faculty member about career plans	2.9	2.7	3.1	2.9	3.3	2.9	3.1	2.7
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.5	2.6	2.1	3.0	2.8	2.4	3.4	2.5

C.9.b. Contribution to learning (Scale of 1 - 5, "not at all" to "a lot") (Means are reported) (OSR excluded "not applicable" responses, and the actual N differs for each question because of this)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	1007	173	117	26	68	429	49	145
Participated in a classroom discussion	3.8	3.7	4.2	4.1	3.9	4.0	3.9	3.3
Talked with an advisor or faculty member about career plans	3.2	3.0	3.4	3.2	3.4	3.4	3.2	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.1	2.8	3.2	3.1	3.5	3.1	3.6	2.9

C.10. During your upper division studies, did you collaborate with a professor on a research or creative project outside of course or program requirements?

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	985	178	120	28	67	437	50	158
Never	66%	78%	69%	54%	51%	68%	50%	59%
Once	18%	16%	15%	14%	19%	19%	30%	17%
Two or more times	16%	6%	16%	32%	30%	14%	20%	24%

C.10.a. How much did collaborating with a professor contribute to your learning? (Asked of those who responded "once" or "two or more times" to C.10) (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	334	40	36	13	35	144	26	66
Contribution to learning	3.8	3.6	3.9	4.5	3.8	3.8	4.0	3.7

C.11. Please rate both your ability on the following academic skills relative to all other graduating seniors, and your satisfaction with Western's contribution to your ability.

C.11.a. Ability (Scale of 1 - 5, "well below" to "well above" average") (Means are reported)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	965	173	118	26	67	429	48	156
Writing skills	3.9	3.9	4.0	3.9	3.7	4.0	3.9	3.7
Oral communication skills	3.8	3.9	3.9	3.8	3.7	3.7	3.9	3.6
Critically evaluate information	4.0	3.9	4.0	4.2	3.9	4.0	4.0	4.2
Work or learn independently	4.1	4.1	4.3	4.3	4.2	4.0	4.2	4.3
Work cooperatively in a group	4.0	4.1	4.2	4.2	4.1	3.9	4.2	3.9
Appreciation of the arts	3.6	3.1	3.9	4.0	4.7	3.6	3.4	3.3
Apply scientific principles and methods	3.5	3.3	3.6	3.3	3.1	3.3	3.6	4.5
Apply quantitative principles and methods	3.6	3.8	3.6	3.3	3.2	3.3	3.6	4.4
Awareness of cultural and social differences among people	4.1	3.9	4.4	4.2	3.9	4.2	4.2	3.6
Plan, implement, and organize research	3.8	3.9	3.9	3.6	3.6	3.8	3.9	3.9
Use library resources for research	3.7	3.4	3.8	3.7	3.5	3.9	3.7	3.4
Work effectively with appropriate technology in your field	3.9	3.9	4.0	3.7	3.9	3.8	3.8	4.1

C.11.b. Satisfaction with Western's contribution to ability (Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	952	175	117	25	63	424	48	151
Writing skills	3.9	3.7	4.2	4.0	3.6	4.0	3.8	3.6
Oral communication skills	3.9	4.0	4.1	4.0	3.7	3.9	3.9	3.6
Critically evaluate information	4.1	4.0	4.1	4.3	3.8	4.1	4.1	4.0
Work or learn independently	4.0	3.8	4.1	4.4	4.1	4.1	4.1	3.9
Work cooperatively in a group	4.0	4.0	4.3	4.0	4.1	3.9	4.3	3.8
Appreciation of the arts	3.6	3.2	3.7	3.6	4.4	3.7	3.3	3.3
Apply scientific principles and methods	3.7	3.5	3.7	3.8	3.3	3.6	3.9	4.3
Apply quantitative principles and methods	3.7	3.7	3.8	3.6	3.3	3.6	3.8	4.2
Awareness of cultural and social differences among people	4.0	3.8	4.4	4.1	3.9	4.2	3.8	3.6
Plan, implement, and organize research	3.9	3.7	4.0	3.9	3.6	3.9	3.9	3.9
Use library resources for research	3.7	3.4	3.9	3.7	3.6	4.0	3.7	3.5
Work effectively with appropriate technology in your field	3.9	3.8	4.0	3.9	3.9	3.8	3.8	4.1

### **Post-Graduation Plans**

C.12. What is the highest degree you expect to earn in your lifetime?

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	984	176	122	27	69	435	49	159
Bachelor's (B.A., B.S., etc.)	22%	26%	13%	22%	36%	22%	8%	19%
Master's (M.A., M.S., etc.)	56%	58%	70%	52%	58%	53%	63%	43%
Medical (M.D., D.O, D.D.S., D.V.M., etc.)	3%	2%	2%	4%		1%		13%
Law (J.D., etc.)	4%	8%		4%		5%	10%	1%
Doctorate (Ph.D. or Ed.D., etc.)	16%	7%	16%	19%	6%	19%	18%	24%
C.13. Did you or someone else borrow money t	o fund	your ed	ucation?					
	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	990	178	122	27	69	437	50	160
Yes	58%	49%	71%	56%	55%	59%	58%	50%
No	42%	51%	29%	44%	45%	41%	42%	50%
C.13.a. When you graduate, approximately how responded "yes" to C.13)	v much	will be	owed for	your educ	ation? (	Asked	of those	who
	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	534	84	78	14	35	250	28	78
Mean (if debt>0)	\$19,840	\$17,944	\$23,203	\$18,307	\$20,494	\$19,594	\$16,107	\$19,979
C14. What is MOST LIKELY to be your PRINC	IPAL ac	tivity u	pon gradı	uation?				
	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	989	172	122	27	69	437	50	160
Employment, full-time paid	55%	67%	57%	59%	55%	49%	46%	56%
Employment, part-time paid	10%	4%	15%	22%	17%	10%	10%	4%
Graduate or professional school, full-time	17%	12%	9%	4%	13%	20%	12%	26%
Graduate or professional school, part-time	1%	1%	3%			1%		
Additional undergraduate coursework	2%	2%	2%			2%		3%
Military service		1%				0%		
Volunteer activity (e.g. Peace Corps)	5%	4%	3%	4%	3%	6%	20%	4%
Starting or raising a family	1%	1%	1%		1%	0%		1%
Other	10%	6%	11%	11%	10%	11%	12%	7%

C.14.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in C.14)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	640	127	87	22	50	256	28	96
Planning to stay in my current job after graduation	15%	11%	23%	32%	12%	14%	11%	13%
Accepted an offer of employment	13%	21%	7%	14%	6%	12%	21%	16%
Received an offer for a position, but declined	1%	2%				1%		1%
Currently considering an offer	7%	9%	6%			9%	11%	5%
Looking but no offers yet	45%	43%	47%	41%	54%	41%	54%	50%
Planning to work next year, but not actively looking for a position	19%	14%	17%	14%	28%	24%	4%	16%

C.14.b. Job offer questions (Asked of respondents who answered "planning to stay in my current job after graduation," accepted an offer of employment," or "received an offer for a position, but declined" in C.14) (Means are reported)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	217	54	27	8	9	86	11	31
How many job offers have you received?	1.2	1.3	1.2	1.0	2.1	1.1	1.5	1.1
Of those offers, how many are related to your field of study?	0.8	1.0	0.9	0.7	0.8	0.5	1.4	0.9

C.14.c. In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time," or "employment, part-time" in C.14)

C.14.c.1. Extent of use (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	496	101	68	19	34	190	24	77
WWU career fairs	2.3	3.2	2.1	2.2	1.6	2.2	2.8	2.1
WWU Career Center's online job positings	2.6	2.9	2.1	2.7	2.1	2.8	3.0	2.1
Appointment with WWU Career Center counselor	1.5	1.4	1.6	1.3	1.3	1.6	1.7	1.4
WWU Career Center job search workshop	1.5	1.5	1.7	1.4	1.1	1.5	1.6	1.3
WWU Career Center organized on-campus interviews	1.3	1.7	1.3	1.3	1.1	1.2	1.3	1.2
WWU Career Center Resource Center	1.7	1.7	1.9	1.3	1.3	1.8	2.2	1.4
WWU faculty	2.5	2.5	2.4	2.2	3.0	2.5	3.1	2.4
Your major department	2.5	2.3	2.4	2.1	3.1	2.4	3.0	2.5

C.14.c. (cont.) In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time," or "employment, part-time" in C.14)

C.14.c.2. Helpfulness (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	322	88	39	11	14	117	20	48
WWU career fairs	2.4	2.8	2.7	1.6	1.6	2.6	2.2	1.7
WWU Career Center's online job postings	2.8	2.9	2.6	2.8	2.3	3.0	2.8	2.2
Appointment with WWU Career Center counselor	2.7	2.6	2.6	2.0	1.8	3.0	2.8	2.5
WWU Career Center job search workshop	2.5	2.1	2.6	2.0	1.8	2.9	3.4	2.1
WWU Career Center organized on-campus interviews	2.4	2.9	1.9	2.0	1.7	2.7	2.5	2.1
WWU Career Center Resource Center	2.8	3.0	2.9	1.8	2.1	2.9	3.3	2.3
WWU Faculty	3.2	3.1	3.2	2.9	3.4	3.3	3.3	2.9
Your major department	3.1	3.0	3.2	2.6	3.2	3.3	3.1	3.0

C.14.d. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in C.14)

	WWU	CBE	Woodring	Fairhaven	FPA	CHSS	Huxley	CST
N	193	27	17	1	9	101	6	46
I have accepted an offer of admission	55%	56%	47%	100%	44%	52%	50%	67%
I am currently considering an offer(s) of admission	6%	22%	6%			5%	17%	
I am waiting for admission decisions	7%	15%	12%		22%	2%	33%	7%
I applied but was not accepted for fall	3%		6%			3%		4%
I have begun, but not finished the application process	14%	4%	24%		22%	19%		7%
I have not begun the application process	14%	4%	6%		11%	19%		15%

# D. College of Business and Economics Satisfaction

D.1. If you could start your higher education experience over, would you:

N	ACCT 19	DSCI 21	ECON 32	FMKT 63	MGMT 59	CBE 194
Attend Western	89%	81%	75%	84%	81%	82%
Attend a different university	11%	19%	22%	16%	19%	18%
Not pursue a bachelor's degree at any school			3%			1%
D.2. How satisfied are you with your experience	e at Weste ACCT	ern? DSCI	ECON	FMKT	MGMT	СВЕ
N	23	18	30	62	51	187
Very dissatisfied				6%	4%	3%
Dissatisfied				2%	4%	1%
Neither satisfied nor dissatisfied	4%	11%	3%	5%	4%	6%
Satisfied	52%	44%	70%	75%	68%	60%
Very satisfied	43%	44%	27%	19%	28%	30%

### **Graduation Delays**

D.3. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate?

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	17	19	32	63	56	187
Less time than expected			9%	10%	7%	7%
As long as expected	94%	58%	78%	67%	55%	67%
More time than expected	6%	42%	13%	24%	38%	26%

D.4. Which of the following factors were a minor or major reason, or not a reason for your graduation being delayed? (Asked of those whose graduation took more time than expected) (Scale of 1 - 3, "not a reason" to "major reason") (Means are reported)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	1	7	4	15	20	48
I wanted to take a lighter course load	2.0	1.6	2.0	1.3	1.5	1.5
I was advised to take a lighter course load	1.0	1.0	1.3	1.1	1.3	1.2
I could not get the classes I needed	3.0	2.0	2.5	2.4	2.4	2.4
I received poor advising from my major department	1.0	1.0	1.3	1.4	1.7	1.4
I received poor advising prior to declaring my major	1.0	1.7	1.8	1.5	2.1	1.8
I changed my major	2.0	2.1	1.3	1.5	1.4	1.5
I was uncertain about which major to choose	2.0	1.7	1.3	1.7	1.5	1.6
I lost credits when transferring from another institution	1.0	1.6	1.5	1.1	1.3	1.3
I participated in a Study Abroad program	1.0	1.0	1.5	1.1	1.3	1.2
I spent a lot of time working for pay	1.0	1.3	2.3	1.4	1.8	1.6
I'm graduating with more than one major/minor	1.0	1.7	1.5	1.7	1.6	1.6
My major required a high number of credits	3.0	1.9	1.8	1.5	1.7	1.7
I completed an internship, practicum, student teaching, etc.	3.0	1.4	1.0	1.1	1.2	1.2
I had a challenging financial situation	1.0	1.0	1.8	1.1	1.4	1.3
I had personal health issues or medical bills	3.0	1.0	2.0	1.1	1.3	1.3
I had chemical dependency issues	1.0	1.0	1.0	1.0	1.0	1.0
I had family or significant-other issues	1.0	1.1	1.0	1.5	1.3	1.3
I was involved in student activities, athletics, etc.	1.0	1.0	1.5	1.2	1.3	1.2

### **Major and Upper Division Experiences**

D.5. How important are each of the following as reasons for your interest in your major? (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	17	18	32	32	53	183
I came to Western because of this major department and its programs	2.5	1.9	1.8	2.7	2.9	2.5
Career opportunities and salaries are really good in this field	4.0	4.0	2.8	3.4	3.1	3.3
This major gives me a competitive edge	4.2	4.1	3.3	3.4	3.5	3.6
I took a GUR course in this field that I liked	3.1	2.9	2.7	2.1	2.3	2.4
A particular professor caused me to become interested in this major	2.9	2.8	3.1	2.2	2.3	2.5
An academic advisor suggested this major	1.7	1.6	1.4	1.3	1.6	1.5
This major has a good reputation	3.9	3.4	2.9	3.0	3.0	3.1
I could not get into my first major choice	1.4	1.0	1.0	1.3	1.2	1.2
Requirements for this major didn't seem too demanding	1.4	1.2	1.4	1.7	1.7	1.6

D.6. When did you first develop an interest in your major?

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	17	18	32	61	54	182
Before high school	6%	6%	6%		6%	4%
During high school	18%	6%	13%	33%	26%	23%
While attending Running Start	6%	11%	6%	3%	2%	4%
While attending a different college	18%		13%	11%	15%	12%
During a visit to Western's campus					2%	
During Summerstart or Transitions	18%	11%	16%	13%	11%	1%
During my freshman year at Western	29%	28%	31%	20%	22%	13%
During my sophomore year at Western	6%	33%	16%	20%	15%	24%
During my junior year at Western		6%			2%	18%
After my junior year at Western						

D.7. How satisfied are you with each of the following aspects of your major, and how important was each aspect to you?

D.7.a. Importance (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	16	18	32	61	51	179
Course availability	4.1	4.4	3.9	4.4	4.2	4.2
Variety of courses offered	4.3	4.2	4.0	4.4	4.0	4.2
Knowledge and expertise of faculty	4.4	4.5	4.4	4.5	4.5	4.5
Quality of instruction	4.6	4.5	4.5	4.5	4.5	4.5
Level of academic challenge	4.1	4.1	4.0	4.1	3.9	4.0
Department internship and service learning opportunities	3.8	3.3	2.7	3.5	3.3	3.3
Relevance of coursework to future career plans	4.2	4.2	3.4	4.4	4.3	4.1
Gaining an understanding of contemporary issues	3.7	3.5	3.9	3.9	3.9	3.8
Opportunities for independent study and research	2.3	3.0	2.6	2.9	3.1	2.8
Opportunities for involvement in faculty research	1.8	2.4	2.7	2.7	2.7	2.6
Respect for the expression of diverse beliefs	3.4	3.2	3.1	3.3	3.8	3.4
Effectiveness of your major advisor	3.4	3.7	2.9	3.7	3.7	3.5

D.7.b. Satisfaction

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

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	17	18	32	60	51	179
Course availability	3.2	3.0	3.1	2.7	2.8	2.9
Variety of courses offered	3.4	3.2	3.4	3.2	3.4	3.3
Knowledge and expertise of faculty	4.2	4.3	4.3	4.0	4.0	4.1
Quality of instruction	4.2	4.1	4.0	3.5	3.7	3.8
Level of academic challenge	4.2	3.9	3.8	4.0	3.8	3.9
Department internship and service learning opportunities	3.7	3.2	2.6	2.9	3.2	3.0
Relevance of coursework to future career plans	3.9	3.7	3.4	3.5	3.8	3.6
Gaining an undertanding of contemporary issues	3.8	3.5	3.8	3.6	3.8	3.7
Opportunities for independent study and research	3.3	3.3	2.9	3.2	3.2	3.1
Opportunities for involvement in faculty research	2.9	3.1	2.4	2.9	2.8	2.8
Respect for the expression of diverse beliefs	3.7	3.8	3.8	3.6	3.6	3.7
Effectiveness of your major advisor	3.5	3.3	3.4	2.7	3.1	3.1

D.8. For the purposes of this survey, experiential learning includes, but is not limited to: internships, practica, field work, and service learning. During your time at Western, did you participate in experiential learning?

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	17	18	32	61	53	181
Yes, it was required for my major		22%		3%	21%	9%
Yes, it was not required, but I received credit toward my major	6%	11%	16%	21%	15%	16%
Yes, it was not required, and I did not receive credit	35%	28%	16%	20%	21%	22%
No	59%	39%	69%	56%	43%	53%

D.8.a. How useful was your experiential learning in each of the following? (Asked of those who replied "yes" to D.8) (Scale of 1 - 5, "not at all" to "extremely" useful) (Means are reported)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	7	10	10	27	30	84
Enhancing your academic studies	4.1	3.1	2.8	3.7	3.4	3.5
Exploring a field of interest	4.4	4.0	3.8	4.2	3.6	3.9
Finding employment	4.7	3.0	2.4	2.9	2.5	2.9
Professional development	4.9	3.7	3.4	4.2	3.8	4.0
Networking	4.3	2.9	2.8	3.7	3.6	3.5
Developing oral communication skills	4.9	3.7	3.5	3.7	3.9	3.8
Developing writing skills	4.1	3.4	3.0	3.5	3.0	3.3
Developing the ability to work or learn independently	4.9	3.6	3.1	3.7	3.8	3.7
Developing the ability to define and solve problems	4.7	3.7	3.5	3.9	3.7	3.8
Developing the ability to cooperate or work in a team	4.4	4.0	2.7	3.5	3.8	3.7

D.9. During your upper division studies, about how often have you done each of the following, and how much did each contribute to your learning?

D.9.a. Frequency (Scale of 1 - 5, "not at all" to "very often") (Means are reported)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	17	17	32	59	51	176
Participated in a classroom discussion	3.9	3.7	4.3	4.2	4.0	4.1
Talked with an advisor or faculty member about career plans	3.2	2.9	2.6	2.5	2.8	2.7
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.7	2.4	2.5	2.7	2.7	2.6

D.9.b. Contribution to learning (Scale of 1 - 5, "not at all" to "a lot") (Means are reported) (OSR excluded "not applicable" responses, and the actual N differs for each question because of this)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	17	17	30	59	50	173
Participated in a classroom discussion	3.6	3.5	3.4	3.7	3.8	3.7
Talked with an advisor or faculty member about career plans	3.6	3.3	2.6	3.0	2.9	3.0
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.9	2.5	3.0	2.9	2.7	2.8

D.10. During your upper division studies, did you collaborate with a professor on a research or creative project outside of course or program requirements?

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	17	17	32	61	51	178
Never	94%	76%	78%	80%	71%	78%
Once		18%	22%	15%	20%	16%
Two or more times	6%	6%		5%	10%	6%

D.10.a. How much did collaborating with a professor contribute to your learning? (Asked of those who responded "once" or "two or more times" to D.10) (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	ACCT	DSCI	<b>ECON</b>	FMKT	MGMT	CBE
N	1	4	7	13	15	40
Contribution to learning	4.0	4.0	3.6	3.8	3.3	3.6

D.11. Please rate both your ability on the following academic skills relative to all other graduating seniors, and your satisfaction with Western's contribution to your ability.

D.11.a. Ability (Scale of 1 - 5, "well below" to "well above" average") (Means are reported)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	17	17	32	60	48	173
Writing skills	4.1	4.1	4.0	3.8	3.8	3.9
Oral communication skills	3.7	4.2	3.6	3.9	4.0	3.9
Critically evaluate information	3.9	3.9	4.2	3.9	3.8	3.9
Work or learn independently	4.2	3.8	4.3	4.1	4.1	4.1
Work cooperatively in a group	4.1	4.0	3.8	4.1	4.3	4.1
Appreciation of the arts	3.1	2.9	2.7	3.2	3.2	3.1
Apply scientific principles and methods	3.4	3.3	3.6	3.3	3.1	3.3
Apply quantitative principles and methods	4.0	3.7	4.1	3.8	3.6	3.8
Awareness of cultural and social differences among people	3.9	3.3	3.8	3.9	4.2	3.9
Plan, implement, and organize research	3.8	3.7	3.9	3.9	3.9	3.9
Use library resources for research	3.3	2.9	3.8	3.4	3.5	3.4
Work effectively with appropriate technology in your field	3.8	3.9	3.8	3.9	3.9	3.9

 $D.11.b.\ Satisfaction\ with\ Western's\ contribution\ to\ ability\ (Scale\ of\ 1\ -\ 5,\ "very\ dissatisfied"\ to\ "very\ satisfied")\ (Means\ are\ reported)$ 

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
	17	16	32	60	60	175
Writing skills	4.3	3.4	3.6	3.6	3.8	3.7
Oral communication skills	4.1	3.9	3.5	3.9	4.3	4.0
Critically evaluate information	4.2	3.8	4.0	3.9	4.1	4.0
Work or learn independently	4.1	3.5	3.8	3.8	3.9	3.8
Work cooperatively in a group	4.5	4.1	3.6	3.9	4.3	4.0
Appreciation of the arts	3.5	3.2	3.0	3.1	3.3	3.2
Apply scientific principles and methods	3.5	3.4	3.7	3.5	3.5	3.5
Apply quantitative principles and methods	3.9	3.6	4.0	3.7	3.6	3.7
Awareness of cultural and social differences among people	4.1	3.7	3.4	3.6	4.3	3.8
Plan, implement, and organize research	4.0	3.3	3.6	3.7	3.8	3.7
Use library resources for research	3.4	3.0	3.4	3.4	3.6	3.4
Work effectively with appropriate technology in your field	3.8	4.1	3.7	3.6	3.9	3.8

# **Post-Graduation Plans**

D.12. What is the highest degree you expect to earn in your lifetime?

D.12. What is the highest degree you expect to	earri iii ye	our mem	ne:							
	ACCT	DSCI	ECON	FMKT	MGMT	CBE				
N	17	17	32	61	49	176				
Bachelor's (B.A., B.S., etc.)	24%	24%	16%	33%	24%	26%				
Master's (M.A., M.S., etc.)	59%	76%	50%	52%	63%	58%				
Medical (M.D., D.O, D.D.S., D.V.M., etc.)			9%			2%				
Law (J.D., etc.)	18%		16%	3%	8%	8%				
Doctorate (Ph.D. or Ed.D., etc.)			9%	11%	4%	7%				
D.13. Did you or someone else borrow money to fund your education?										
	ACCT	DSCI	ECON	FMKT	MGMT	CBE				
N	17	17	32	61	51	178				
Yes	65%	65%	38%	48%	49%	49%				
No	35%	35%	63%	52%	51%	51%				
D.13.a. When you graduate, approximately how much will be owed for your education? (Asked of those who responded "yes" to D.13)										
	ACCT	DSCI	ECON	FMKT	MGMT	CBE				
N	9	11	12	12	23	84				
Mean (if debt >0)	\$16,333	\$22,982	\$21,833	\$14,671	\$18,261	\$17,944				
D.14. What is MOST LIKELY to be your PRING	CIPAL act	ivity upo	n gradua	tion?						
	ACCT	DSCI	ECON	FMKT	MGMT	CBE				
N	17	17	32	61	45	172				
Employment, full-time paid	47%	76%	50%	75%	73%	67%				
Employment, part-time paid		6%	9%	3%	4%	4%				
Graduate or professional school, full-time	35%	6%	19%	8%	7%	12%				
Graduate or professional school, part-time			3%	2%		1%				
Additional undergraduate coursework	6%		6%			20/				
						2%				
Military service				2%		2% 1%				
Military service Volunteer activity (e.g. Peace Corps)	6%		9%	2% 3%	4%					
•	6%		9% 3%		4%	1%				

D.14.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in D.14)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	8	13	20	48	38	127
Planning to stay in my current job after		15%	10%	15%	8%	11%
Accepted an offer of employment	38%	23%	30%	19%	16%	21%
Received an offer for a position, but declined				4%		2%
Currently considering an offer	13%		15%	6%	13%	9%
Looking but no offers yet	50%	54%	30%	40%	47%	43%
Planning to work next year, but not actively looking for a position		8%	15%	17%	16%	14%

D.14.b. Job offer questions (Asked of respondents who answered "planning to stay in my current job after graduation," "accepted an offer of employment," or "received an offer for a position, but declined" in D.14) (Means are reported)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N		5	11	20	14	54
How many job offers have you received?	1.0	1.0	1.6	1.2	1.4	1.3
Of those offers, how many are related to your field of study?	1.0	1.0	1.0	1.0	1.2	1.0

D.14.c. In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in D.14)

D.14.c.1. Extent of use (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	8	11	16	35	31	101
WWU career fairs	3.0	3.3	2.9	3.2	3.4	3.2
WWU Career Center's online job positings	3.4	3.0	2.6	2.9	3.0	2.9
Appointment with WWU Career Center counselor	1.4	1.5	1.3	1.3	1.7	1.4
WWU Career Center job search workshop	1.9	1.5	1.4	1.4	1.7	1.5
WWU Career Center organized on-campus interviews	3.0	1.5	1.4	1.3	1.9	1.7
WWU Career Center Resource Center	2.5	1.2	1.4	1.6	1.9	1.7
WWU faculty	3.0	2.8	2.1	2.2	2.7	2.5
Your major department	3.5	2.6	2.0	2.0	2.4	2.3

D.14.c. (cont.) In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in D.14)

D.14.c.2. Helpfulness (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	5	9	13	31	30	88
WWU career fairs	4.2	3.4	2.6	2.7	2.6	2.8
WWU Career Center's online job postings	4.4	3.3	2.5	2.6	2.8	2.9
Appointment with WWU Career Center counselor	3.5	3.2	3.0	2.4	2.3	2.6
WWU Career Center job search workshop	4.0	2.0	1.3	2.2	2.0	2.1
WWU Career Center organized on-campus interviews	4.4	2.7	3.0	2.7	2.6	2.9
WWU Career Center Resource Center	4.2	3.0	3.2	2.9	2.7	3.0
WWU Faculty	4.8	2.9	2.6	2.9	3.1	3.1
Your major department	4.7	2.9	2.4	2.9	2.9	3.0

D.14.d. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in D.14)

	ACCT	DSCI	ECON	FMKT	MGMT	CBE
N	7	2	7	7	4	27
I have accepted an offer of admission	57%	100%	43%	71%	25%	56%
I am currently considering an offer(s) of admission	29%		29%		50%	22%
I am waiting for admission decisions	14%			29%	25%	15%
I applied but was not accepted for fall			14%			
I have begun, but not finished the application process			14%			4%
I have not begun the application process						4%

# E. Woodring College of Education Satisfaction

E.1. If you could start your higher education experience over, would you:

	ELED	HSR	SPED	Woodring			
N	9	78	37	124			
Attend Western	100%	88%	86%	89%			
Attend a different university		12%	14%	11%			
Not pursue a bachelor's degree at any scho	ol						
E.2. How satisfied are you with your experien	E.2. How satisfied are you with your experience at Western?						
	ELED	HSR	SPED	Woodring			
		11010	OI LD	Wooding			
N	9	78	35	122			
N Very dissatisfied		_		O			
		78	35	122			
Very dissatisfied		78 1%	35 3%	122 2%			
Very dissatisfied Dissatisfied		78 1% 3%	35 3% 11%	122 2% 4%			
Very dissatisfied Dissatisfied Neither satisfied nor dissatisfied	9	78 1% 3% 4%	35 3% 11% 14%	122 2% 4% 6%			

# **Graduation Delays**

E.3. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate?

	ELED	HSR	SPED	Woodring
N	9	78	35	122
Less time than expected		9%		6%
As long as expected	44%	74%	46%	64%
More time than expected	56%	17%	54%	30%

E.4. Which of the following factors were a minor or major reason, or not a reason for your graduation being delayed? (Asked of those whose graduation took more time than expected) (Scale of 1 - 3, "not a reason" to "major reason") (Means are reported)

	ELED	HSR	SPED	Woodring
N	5	13	18	36
I wanted to take a lighter course load	1.2	1.4	1.3	1.3
I was advised to take a lighter course load	1.6	1.2	1.0	1.1
I could not get the classes I needed	1.8	1.5	1.2	1.4
I received poor advising from my major department	2.4	1.1	1.6	1.5
I received poor advising prior to declaring my major	2.0	1.5	1.2	1.4
I changed my major	1.2	2.0	1.1	1.4
I was uncertain about which major to choose	1.0	1.7	1.1	1.3
I lost credits when transferring from another institution	1.8	1.1	1.1	1.2
I participated in a Study Abroad program	1.2	1.0	1.0	1.0
I spent a lot of time working for pay	1.4	1.5	1.0	1.3
I'm graduating with more than one major/minor	1.6	1.1	1.5	1.4
My major required a high number of credits	2.8	1.4	1.9	1.9
I completed an internship, practicum, student teaching, etc.	3.0	1.8	2.2	2.1
I had a challenging financial situation	1.0	1.5	1.1	1.2
I had personal health issues or medical bills	1.0	1.7	1.1	1.3
I had chemical dependency issues	1.0	1.0	1.0	1.0
I had family or significant-other issues	1.0	1.3	1.0	1.1
I was involved in student activities, athletics, etc.	1.2	1.0	1.1	1.1

# **Major and Upper Division Experiences**

E.5. How important are each of the following as reasons for your interest in your major? (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	ELED	HSR	SPED	Woodring
N	9	78	34	121
I came to Western because of this major department and its programs	4.7	3.5	3.6	3.6
Career opportunities and salaries are really good in this field	2.1	2.4	2.4	2.4
This major gives me a competitive edge	3.4	3.2	3.2	3.2
I took a GUR course in this field that I liked	2.3	1.8	1.7	1.8
A particular professor caused me to become interested in this major	1.7	2.6	1.5	2.2
An academic advisor suggested this major	1.3	2.3	1.2	1.9
This major has a good reputation	3.7	3.5	2.7	3.3
I could not get into my first major choice	1.1	1.4	1.3	1.3
Requirements for this major didn't seem too demanding	1.2	1.9	1.2	1.6

E.6. When did you first develop an interest in your major?

	ELED	HSR	SPED	Woodring
N	9	77	30	116
Before high school	78%	8%	40%	22%
During high school		5%	23%	9%
While attending Running Start		1%		1%
While attending a different college	22%	47%	17%	37%
During a visit to Western's campus		5%		3%
During Summerstart or Transitions		4%		3%
During my freshman year at Western		3%	10%	4%
During my sophomore year at Western		9%	3%	7%
During my junior year at Western		14%	3%	10%
After my junior year at Western		4%	3%	3%

E.7. How satisfied are you with each of the following aspects of your major, and how important was each aspect to you?

E.7.a. Importance (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

<b>`</b>	ELED	HSR	SPED	Woodring
N	9	74	33	116
Course availability	3.7	4.2	3.5	3.9
Variety of courses offered	3.4	4.1	3.5	3.9
Knowledge and expertise of faculty	4.8	4.5	4.4	4.5
Quality of instruction	4.9	4.6	4.5	4.6
Level of academic challenge	4.2	4.2	4.1	4.2
Department internship and service learning opportunities	4.6	4.4	4.3	4.3
Relevance of coursework to future career plans	4.9	4.5	4.4	4.5
Gaining an understanding of contemporary issues	4.3	4.3	3.8	4.2
Opportunities for independent study and research	3.1	3.8	3.1	3.6
Opportunities for involvement in faculty research	1.7	3.1	2.3	2.7
Respect for the expression of diverse beliefs	4.3	4.5	4.0	4.3
Effectiveness of your major advisor	3.7	4.2	3.8	4.1

E.7.b. Satisfaction

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

	ELED	HSR	SPED	Woodring
N	9	77	35	121
Course availability	3.6	4.1	3.9	4.0
Variety of courses offered	3.8	3.9	3.7	3.9
Knowledge and expertise of faculty	4.4	4.6	3.7	4.3
Quality of instruction	4.1	4.3	3.6	4.1
Level of academic challenge	4.0	4.2	3.8	4.1
Department internship and service learning opportunities	4.3	4.6	3.9	4.4
Relevance of coursework to future career plans	4.2	4.3	3.9	4.2
Gaining an undertanding of contemporary issues	4.1	4.5	3.5	4.2
Opportunities for independent study and research	3.6	4.2	3.2	3.9
Opportunities for involvement in faculty research	3.1	3.6	2.9	3.3
Respect for the expression of diverse beliefs	4.2	4.5	3.8	4.3
Effectiveness of your major advisor	2.9	4.4	3.4	4.0

E.8. For the purposes of this survey, experiential learning includes, but is not limited to: internships, practica, field work, and service learning. During your time at Western, did you participate in experiential learning?

	ELED	HSR	SPED	Woodring
N	9	76	33	122
Yes, it was required for my major	100%	97%	94%	97%
Yes, it was not required, but I received credit toward my major				
Yes, it was not required, and I did not receive credit				
No		3%	6%	3%

E.8.a. How useful was your experiential learning in each of the following? (Asked of those who replied "yes" to E.8) (Scale of 1 - 5, "not at all" to "extremely" useful) (Means are reported)

	ELED	HSR	SPED	Woodring
N	9	76	31	116
Enhancing your academic studies	4.6	4.2	4.3	4.2
Exploring a field of interest	4.8	4.6	4.3	4.5
Finding employment	2.9	3.5	3.3	3.4
Professional development	4.7	4.5	4.2	4.4
Networking	3.4	4.3	4.0	4.2
Developing oral communication skills	4.2	4.2	3.9	4.1
Developing writing skills	3.7	3.8	3.5	3.7
Developing the ability to work or learn independently	4.0	4.1	3.9	4.0
Developing the ability to define and solve problems	4.6	4.1	4.0	4.1
Developing the ability to cooperate or work in a team	4.4	4.1	4.1	4.2

E.9. During your upper division studies, about how often have you done each of the following, and how much did each contribute to your learning?

E.9.a. Frequency (Scale of 1 - 5, "not at all" to "very often") (Means are reported)

	ELED	HSR	SPED	Woodring
N	9	77	34	120
Participated in a classroom discussion	4.7	4.6	4.5	4.5
Talked with an advisor or faculty member about career plans	3.2	3.1	3.1	3.1
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.1	2.1	1.9	2.1

E.9.b. Contribution to learning (Scale of 1 - 5, "not at all" to "a lot") (Means are reported) (OSR excluded "not applicable" responses, and the actual N differs for each question because of this)

	ELED	HSR	SPED	Woodring
N	9	74	34	117
Participated in a classroom discussion	4.2	4.2	4.2	4.2
Talked with an advisor or faculty member about career plans	3.4	3.4	3.3	3.4
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.7	3.1	3.3	3.2

E.10. During your upper division studies, did you collaborate with a professor on a research or creative project outside of course or program requirements?

	ELED	HSR	SPED	Woodring
N	9	77	34	120
Never	78%	65%	76%	69%
Once		19%	9%	15%
Two or more times	22%	16%	15%	16%

E.10.a. How much did collaborating with a professor contribute to your learning? (Asked of those who responded "once" or "two or more times" to E.10) (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	ELED	HSR	SPED	Woodring
N	2	26	8	36
Contribution to learning	3.0	4.0	3.8	3.9

E.11. Please rate both your ability on the following academic skills relative to all other graduating seniors, and your satisfaction with Western's contribution to your ability.

E.11.a. Ability (Scale of 1 - 5, "well below" to "well above" average") (Means are reported)

	ELED	HSR	SPED	Woodring
N	9	76	34	118
Writing skills	3.9	4.1	3.9	4.0
Oral communication skills	4.2	3.9	3.8	3.9
Critically evaluate information	3.7	4.0	3.8	4.0
Work or learn independently	4.3	4.3	4.2	4.3
Work cooperatively in a group	4.6	4.3	4.0	4.2
Appreciation of the arts	4.1	3.9	3.8	3.9
Apply scientific principles and methods	3.7	3.6	3.4	3.6
Apply quantitative principles and methods	3.8	3.7	3.3	3.6
Awareness of cultural and social differences among people	4.3	4.6	4.1	4.4
Plan, implement, and organize research	3.6	4.0	3.7	3.9
Use library resources for research	4.2	3.9	3.6	3.8
Work effectively with appropriate technology in your field	4.3	4.1	3.7	4.0

E.11.b. Satisfaction with Western's contribution to ability (Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	ELED	HSR	SPED	Woodring
N	9	76	32	117
Writing skills	4.0	4.5	3.7	4.2
Oral communication skills	3.8	4.3	3.7	4.1
Critically evaluate information	3.7	4.4	3.6	4.1
Work or learn independently	3.9	4.4	3.7	4.1
Work cooperatively in a group	4.0	4.5	3.9	4.3
Appreciation of the arts	3.9	3.8	3.5	3.7
Apply scientific principles and methods	3.8	3.8	3.6	3.7
Apply quantitative principles and methods	3.9	3.9	3.5	3.8
Awareness of cultural and social differences among people	4.2	4.7	3.8	4.4
Plan, implement, and organize research	3.8	4.2	3.7	4.0
Use library resources for research	4.0	4.1	3.3	3.9
Work effectively with appropriate technology in your field	4.2	4.1	3.6	4.0

# **Post-Graduation Plans**

E.12. What is the highest degree you expect to earn in your lifetime?

E.12. What is the highest degree you expect to earn in your lifetime?						
	ELED	HSR	SPED	Woodring		
N	9	78	35	122		
Bachelor's (B.A., B.S., etc.)	11%	15%	9%	13%		
Master's (M.A., M.S., etc.)	56%	65%	83%	70%		
Medical (M.D., D.O, D.D.S., D.V.M., etc.)	11%		3%	2%		
Law (J.D., etc.)						
Doctorate (Ph.D. or Ed.D., etc.)	22%	19%	6%	16%		
E.13. Did you or someone else borrow money to	o fund your o	education?				
	ELED	HSR	SPED	Woodring		
N	9	78	35	122		
Yes	78%	69%	74%	71%		
No	22%	31%	26%	29%		
E.13.a. When you graduate, approximately how of those who responded "yes" to E.13)	v much will b	oe owed for y	your educat	ion? (Asked		
	ELED	HSR	SPED	Woodring		
N	6	50	22	78		
Mean (if debt >0)	\$34,450	\$20,950	\$25,256	\$23,203		
E.14. What is MOST LIKELY to be your PRINC	IPAL activity	y upon gradı	uation?			
	ELED	HSR	SPED	Woodring		
N	9	78	35	122		
Employment, full-time paid	56%	55%	60%	57%		
Employment, part-time paid	11%	10%	26%	15%		
Graduate or professional school, full-time		14%		9%		
Graduate or professional school, part-time		4%	3%	3%		
Additional undergraduate coursework		1%	3%	2%		
Military service	11%	4%				

22%

1%

10%

3%

1%

11%

9%

Volunteer activity (e.g. Peace Corps)

Starting or raising a family

Other

E.14.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in E.14)

	ELED	HSR	SPED	Woodring
N	6	51	30	87
Planning to stay in my current job after graduation		37%	3%	23%
Accepted an offer of employment		8%	7%	7%
Received an offer for a position, but declined		10%		
Currently considering an offer	67%	35%	63%	6%
Looking but no offers yet	33%	10%	27%	47%
Planning to work next year, but not actively looking for a position				17%

E.14.b. Job offer questions (Asked of respondents who answered "planning to stay in my current job after graduation," "accepted an offer of employment," or "received an offer for a position, but declined" in E.14) (Means are reported)

	ELED	HSR	SPED	Woodring
N		24	3	27
How many job offers have you received?		1.3	0.7	1.2
Of those offers, how many are related to your field of study?		0.9	0.7	0.9

E.14.c. In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in E.14)

E.14.c.1. Extent of use (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	ELED	HSR	SPED	Woodring
N	4	43	21	68
WWU career fairs	4.0	1.9	2.3	2.1
WWU Career Center's online job positings	4.5	2.1	1.7	2.1
Appointment with WWU Career Center counselor	3.5	1.5	1.4	1.6
WWU Career Center job search workshop	4.5	1.5	1.6	1.7
WWU Career Center organized on-campus interviews	2.8	1.3	1.1	1.3
WWU Career Center Resource Center	4.0	1.7	1.7	1.9
WWU faculty	4.0	2.5	2.0	2.4
Your major department	2.8	2.6	2.1	2.4

E.14.c. (cont.) In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time," or "employment, part-time" in E.14)

E.14.c.2. Helpfulness (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	ELED	HSR	SPED	Woodring
N	4	23	12	39
WWU career fairs	3.0	2.6	2.9	2.7
WWU Career Center's online job postings	3.5	2.5	2.4	2.6
Appointment with WWU Career Center counselor	3.7	2.2	3.1	2.6
WWU Career Center job search workshop	4.5	1.9	3.0	2.6
WWU Career Center organized on-campus interviews	4.5	1.5	2.0	1.9
WWU Career Center Resource Center	4.0	2.5	3.1	2.9
WWU Faculty	3.5	3.3	2.9	3.2
Your major department	2.8	3.4	2.8	3.2

E.14.d. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in E.14)

	ELED	HSR	SPED	Woodring
N	0	15	2	17
I have accepted an offer of admission		40%	100%	47%
I am currently considering an offer(s) of admission		7%		6%
I am waiting for admission decisions		13%		12%
I applied but was not accepted for fall		7%		6%
I have begun, but not finished the application process		27%		24%
I have not begun the application process		7%		6%

# F. Fairhaven College

# Satisfaction

F.1. If you could start your higher education experience over, would you:

	FAIR	Other	Fairhaven
N	21	9	30
Attend Western	86%	89%	87%
Attend a different university	10%	11%	10%
Not pursue a bachelor's degree at any school	5%		3%
F.2. How satisfied are you with your experience at We	Bterr.		
		0.1	
NI	FAIR	Other 7	Fairhaven
N	18	Other 7	25
N Very dissatisfied			
	18		25
Very dissatisfied	18		25
Very dissatisfied  Dissatisfied	18 6%		25 4%

#### **Graduation Delays**

F.3. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate?

	FAIR	Other	Fairhaven
N	19	9	28
Less time than expected	5%		4%
As long as expected	58%	89%	68%
More time than expected	37%	11%	29%

F.4. Which of the following factors were a minor or major reason, or not a reason for your graduation being delayed? (Asked of those whose graduation took more time than expected) (Scale of 1 - 3, "not a reason" to "major reason") (Means are reported)

	FAIR	Other	Fairhaven
N	7	1	8
I wanted to take a lighter course load	1.1	1.0	1.1
I was advised to take a lighter course load	1.1	1.0	1.1
I could not get the classes I needed	1.3	2.0	1.4
I received poor advising from my major department	1.3	1.0	1.3
I received poor advising prior to declaring my major	1.9	1.0	1.8
I changed my major	1.9	1.0	1.8
I was uncertain about which major to choose	1.7	2.0	1.8
I lost credits when transferring from another institution	1.1	1.0	1.1
I participated in a Study Abroad program	1.0	1.0	1.0
I spent a lot of time working for pay	1.6	1.0	1.5
I'm graduating with more than one major/minor	1.6	3.0	1.8
My major required a high number of credits	1.7	3.0	1.9
I completed an internship, practicum, student teaching, etc.	1.3	1.0	1.3
I had a challenging financial situation	1.4	1.0	1.4
I had personal health issues or medical bills	1.3	1.0	1.3
I had chemical dependency issues	1.0	1.0	1.0
I had family or significant-other issues	1.4	1.0	1.4
I was involved in student activities, athletics, etc.	1.3	1.0	1.3

# **Major and Upper Division Experiences**

F.5. How important are each of the following as reasons for your interest in your major? (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	FAIR	Other	Fairhaven
N	19	9	28
I came to Western because of this major department and its programs	3.1	2.7	3.0
Career opportunities and salaries are really good in this field	1.5	2.8	1.9
This major gives me a competitive edge	2.3	2.9	2.5
I took a GUR course in this field that I liked	2.1	1.3	1.8
A particular professor caused me to become interested in this major	2.3	2.4	2.3
An academic advisor suggested this major	1.5	1.2	1.4
This major has a good reputation	2.5	2.4	2.5
I could not get into my first major choice	1.2	1.0	1.1
Requirements for this major didn't seem too demanding	1.6	1.1	1.4

F.6. When did you first develop an interest in your major?

	FAIR	Other	Fairhaven
N	19	9	28
Before high school	16%	44%	25%
During high school	16%	22%	18%
While attending Running Start	5%		4%
While attending a different college	26%		18%
During a visit to Western's campus	5%		4%
During Summerstart or Transitions			
During my freshman year at Western	5%	11%	7%
During my sophomore year at Western	11%	22%	14%
During my junior year at Western	11%		7%
After my junior year at Western	5%		4%

F.7. How satisfied are you with each of the following aspects of your major, and how important was each aspect to you?

F.7.a. Importance (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

,	<i>y</i> 1 , ,	1	,
	FAIR	Other	Fairhaven
N	17	9	26
Course availability	4.2	4.4	4.3
Variety of courses offered	4.5	4.0	4.3
Knowledge and expertise of faculty	4.4	4.4	4.4
Quality of instruction	4.4	4.7	4.5
Level of academic challenge	4.3	4.6	4.4
Department internship and service learning opportunities	3.3	2.4	3.0
Relevance of coursework to future career plans	3.8	3.9	3.8
Gaining an understanding of contemporary issues	3.8	2.9	3.5
Opportunities for independent study and research	4.2	2.5	3.7
Opportunities for involvement in faculty research	2.7	2.2	2.5
Respect for the expression of diverse beliefs	4.3	4.0	4.2
Effectiveness of your major advisor	4.2	3.2	3.8

F.7.b. Satisfaction (Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	FAIR	Other	Fairhaven
N	19	9	28
Course availability	3.7	3.9	3.8
Variety of courses offered	3.7	3.9	3.8
Knowledge and expertise of faculty	4.3	4.2	4.3
Quality of instruction	4.3	4.0	4.2
Level of academic challenge	4.1	4.1	4.1
Department internship and service learning opportunities	3.5	2.8	3.3
Relevance of coursework to future career plans	3.8	3.7	3.8
Gaining an undertanding of contemporary issues	4.4	3.4	4.1
Opportunities for independent study and research	4.5	3.4	4.2
Opportunities for involvement in faculty research	3.4	3.2	3.3
Respect for the expression of diverse beliefs	4.0	3.3	3.8
Effectiveness of your major advisor	4.1	3.4	3.9

F.8. For the purposes of this survey, experiential learning includes, but is not limited to: internships, practica, field work, and service learning. During your time at Western, did you participate in experiential learning?

AIR Ot	her Fairhaven
9	9 28
2% 11	32%
7% 22	2% 32%
5% 44	4% 25%
% 22	2% 11%
,	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

F.8.a. How useful was your experiential learning in each of the following? (Asked of those who replied "yes" to F.8) (Scale of 1 - 5, "not at all" to "extremely" useful) (Means are reported)

	FAIR	Other	Fairhaven
N	18	7	25
Enhancing your academic studies	4.6	3.4	4.3
Exploring a field of interest	4.6	4.0	4.4
Finding employment	3.1	3.0	3.1
Professional development	4.3	3.3	4.0
Networking	3.9	2.4	3.5
Developing oral communication skills	3.7	3.1	3.6
Developing writing skills	3.2	2.3	3.0
Developing the ability to work or learn independently	3.7	3.3	3.6
Developing the ability to define and solve problems	4.1	3.7	4.0
Developing the ability to cooperate or work in a team	3.8	2.3	3.4

F.9. During your upper division studies, about how often have you done each of the following, and how much did each contribute to your learning?

F.9.a. Frequency (Scale of 1 - 5, "not at all" to "very often") (Means are reported)

	FAIR	Other	Fairhaven
N	19	9	28
Participated in a classroom discussion	4.5	4.6	4.5
Talked with an advisor or faculty member about career plans	3.1	2.3	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.1	2.7	3.0

F.9.b. Contribution to learning (Scale of 1 - 5, "not at all" to "a lot") (Means are reported) (OSR excluded "not applicable" responses, and the actual N differs for each question because of this)

	FAIR	Other	Fairhaven
N	17	9	26
Participated in a classroom discussion	4.2	3.9	4.1
Talked with an advisor or faculty member about career plans	3.6	2.3	3.2
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.3	2.8	3.1

F.10. During your upper division studies, did you collaborate with a professor on a research or creative project outside of course or program requirements?

	FAIR	Other	Fairhaven
N	19	9	28
Never	47%	67%	54%
Once	11%	22%	14%
Two or more times	42%	11%	32%

F.10.a. How much did collaborating with a professor contribute to your learning? (Asked of those who responded "once" or "two or more times" to F.10) (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	FAIR	Other	Fairhaven
N	13	5	18
Contribution to learning	4.4	2.8	3.9

F.11. Please rate both your ability on the following academic skills relative to all other graduating seniors, and your satisfaction with Western's contribution to your ability.

F.11.a. Ability (Scale of 1 - 5, "well below" to "well above" average") (Means are reported)

	FAIR	Other	Fairhaven
N	17	9	26
Writing skills	3.8	4.1	3.9
Oral communication skills	4.1	3.4	3.8
Critically evaluate information	4.3	4.0	4.2
Work or learn independently	4.5	4.0	4.3
Work cooperatively in a group	4.4	3.9	4.2
Appreciation of the arts	4.2	3.4	4.0
Apply scientific principles and methods	3.3	3.4	3.3
Apply quantitative principles and methods	3.4	3.3	3.3
Awareness of cultural and social differences among people	4.5	3.8	4.2
Plan, implement, and organize research	3.6	3.6	3.6
Use library resources for research	3.7	3.6	3.7
Work effectively with appropriate technology in your field	3.9	3.2	3.7

F.11.b. Satisfaction with Western's contribution to ability (Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	FAIR	Other	Fairhaven
	16	9	25
Writing skills	3.8	4.6	4.0
Oral communication skills	4.1	3.8	4.0
Critically evaluate information	4.2	4.4	4.3
Work or learn independently	4.6	4.1	4.4
Work cooperatively in a group	4.2	3.7	4.0
Appreciation of the arts	3.8	3.2	3.6
Apply scientific principles and methods	4.0	3.3	3.8
Apply quantitative principles and methods	3.8	3.2	3.6
Awareness of cultural and social differences among people	4.2	4.0	4.1
Plan, implement, and organize research	3.8	4.0	3.9
Use library resources for research	3.7	3.8	3.7
Work effectively with appropriate technology in your field	3.8	4.1	3.9

# **Post-Graduation Plans**

F.12. What is the highest degree you expect to earn in your lifetime?

F.12. What is the highest degree you expect to earn	in your lifetime?		
	FAIR	Other	Fairhaven
N	18	9	27
Bachelor's (B.A., B.S., etc.)	28%	11%	22%
Master's (M.A., M.S., etc.)	44%	67%	52%
Medical (M.D., D.O, D.D.S., D.V.M., etc.)	6%		4%
Law (J.D., etc.)	6%		4%
Doctorate (Ph.D. or Ed.D., etc.)	17%	22%	19%
F.13. Did you or someone else borrow money to fu	nd your education	?	
	FAIR	Other	Fairhaven
N	18	9	27
Yes	67%	33%	56%
No	33%	67%	44%
F.13.a. When you graduate, approximately how muthose who responded "yes" to F.13)	ach will be owed fo	or your educa	tion? (Asked of
	FAIR	Other	Fairhaven
N	11	3	14
Mean (if debt >0)	\$20,755	\$9,333	\$18,307
F14.What is MOST LIKELY to be your PRINCIPAL	activity upon grad	duation?	
	FAIR	Other	Fairhaven
N	18	9	27
Employment, full-time paid	56%	67%	59%
Employment, part-time paid	17%	33%	22%
Graduate or professional school, full-time	6%		4%
Graduate or professional school, part-time			
Additional undergraduate coursework			
Military service			
Volunteer activity (e.g. Peace Corps)	6%		4%
Starting or raising a family			
Other	17%		11%

F.14.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in F.14)

	FAIR	Other	Fairhaven
N	13	9	22
Planning to stay in my current job after graduation	38%	22%	32%
Accepted an offer of employment	8%	22%	14%
Received an offer for a position, but declined			
Currently considering an offer			
Looking but no offers yet	54%	22%	41%
Planning to work next year, but not actively looking for a position		33%	14%
Currently considering an offer Looking but no offers yet Planning to work next year, but not actively	54%	, 0	

F.14.b. Job offer questions (Asked of respondents who answered "planning to stay in my current job after graduation," "accepted an offer of employment," or "received an offer for a position, but declined" in F.14) (Means are reported)

	FAIR	Other	Fairhaven
N	6	2	8
How many job offers have you received?	0.7	2.0	1.0
Of those offers, how many are related to your field of study?	0.4	1.5	0.7

F.14.c. In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in F.14)

F.14.c.1. Extent of use (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	FAIR	Other	Fairhaven
N	13	6	19
WWU career fairs	2.0	2.5	2.2
WWU Career Center's online job positings	2.8	2.4	2.7
Appointment with WWU Career Center counselor	1.3	1.5	1.3
WWU Career Center job search workshop	1.2	1.8	1.4
WWU Career Center organized on-campus interviews	1.2	1.5	1.3
WWU Career Center Resource Center	1.3	1.3	1.3
WWU faculty	2.4	1.7	2.2
Your major department	2.0	2.3	2.1

F.14.c. (cont.) In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in F.14)

F.14.c.2. Helpfulness (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	FAIR	Other	Fairhaven
N	8	3	11
WWU career fairs	1.8	1.3	1.6
WWU Career Center's online job postings	2.9	2.7	2.8
Appointment with WWU Career Center counselor	2.3	1.0	2.0
WWU Career Center job search workshop	2.0	2.0	2.0
WWU Career Center organized on-campus interviews	2.0	2.0	2.0
WWU Career Center Resource Center	1.7	2.0	1.8
WWU Faculty	2.8	3.5	2.9
Your major department	3.0	1.0	2.6

F.14.d. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in F.14)

	FAIR	Other	Fairhaven
N	1		1
I have accepted an offer of admission	100%		100%
I am currently considering an offer(s) of admission			
I am waiting for admission decisions			
I applied but was not accepted for fall			
I have begun, but not finished the application process			
I have not begun the application process			

# G. College of Fine and Performing Arts Satisfaction

G.1. If you could start your higher education experience over, would you:

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	40	1	13	16	74
Attend Western	75%	90%	100%	77%	94%	88%
Attend a different university	25%	10%		23%	6%	12%
Not pursue a bachelor's degree at any school			8%			

G.2. How satisfied are you with your experience at Western?

CFPA
70
3%
1%
6%
61%
29%
2

# **Graduation Delays**

G.3. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate?

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	38	1	13	15	71
Less time than expected	25%	3%			7%	4%
As long as expected	25%	53%	100%	69%	73%	59%
More time than expected	50%	45%		31%	20%	37%

G.4. Which of the following factors were a minor or major reason, or not a reason for your graduation being delayed? (Asked of those whose graduation took more time than expected) (Scale of 1 - 3, "not a reason" to "major reason") (Means are reported)

	A/HI	ART	DNC	MUS	THTR	CFPA
N	2	17	0	4	3	26
I wanted to take a lighter course load	2.0	1.1		1.5	1.3	1.3
I was advised to take a lighter course load	1.0	1.1		1.0	1.3	1.1
I could not get the classes I needed	2.5	2.2		1.5	1.7	2.0
I received poor advising from my major department	1.5	1.5		1.8	1.7	1.6
I received poor advising prior to declaring my major	2.0	1.9		1.8	2.0	1.9
I changed my major	2.5	1.8		1.8	1.3	1.8
I was uncertain about which major to choose	3.0	1.7		1.5	1.7	1.8
I lost credits when transferring from another institution	1.0	1.2		1.8	2.0	1.4
I participated in a Study Abroad program	1.5	1.1		1.0	1.7	1.2
I spent a lot of time working for pay	3.0	1.2		1.5	1.3	1.4
I'm graduating with more than one major/minor	1.0	1.7		1.0	1.3	1.5
My major required a high number of credits	2.0	1.4		2.5	1.3	1.6
I completed an internship, practicum, student teaching, etc.	1.5	1.1		1.0	1.3	1.2
I had a challenging financial situation	2.0	1.1		1.3	1.3	1.2
I had personal health issues or medical bills	1.5	1.1		1.0	1.3	1.1
I had chemical dependency issues	1.0	1.0		1.0	1.3	1.0
I had family or significant-other issues	1.0	1.1		1.0	1.3	1.1
I was involved in student activities, athletics, etc.	2.0	1.1		1.0	1.7	1.2

# **Major and Upper Division Experiences**

G.5. How important are each of the following as reasons for your interest in your major? (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	38	1	13	15	71
I came to Western because of this major department and its programs	1.8	3.5	1.0	3.9	4.3	3.6
Career opportunities and salaries are really good in this field	1.3	2.5	1.0	1.3	1.7	2.0
This major gives me a competitive edge	2.0	2.9	3.0	1.9	3.1	2.7
I took a GUR course in this field that I liked	3.8	1.6	5.0	1.3	1.5	1.7
A particular professor caused me to become interested in this major	3.0	1.9	5.0	2.1	2.9	2.3
An academic advisor suggested this major	1.3	1.2	1.0	1.3	1.2	1.2
This major has a good reputation	2.3	3.0	3.0	2.5	3.7	3.0
I could not get into my first major choice	1.0	1.0	1.0	1.4	1.1	1.1
Requirements for this major didn't seem too demanding	1.0	1.3	1.0	1.3	1.2	1.3

#### G.6. When did you first develop an interest in your major?

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	37	1	13	14	69
Before high school		14%		62%	71%	33%
During high school	25%	30%		31%	29%	29%
While attending Running Start		5%				3%
While attending a different college		16%		8%		10%
During a visit to Western's campus						
During Summerstart or Transitions						
During my freshman year at Western	25%	14%	100%			10%
During my sophomore year at Western	50%	19%				13%
During my junior year at Western		3%				1%
After my junior year at Western						

G.7. How satisfied are you with each of the following aspects of your major, and how important was each aspect to you?

G.7.a. Importance (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4		1	12	15	67
Course availability	4.8	3.9	3.0	3.8	3.7	3.9
Variety of courses offered	5.0	4.2	4.0	3.7	4.1	4.1
Knowledge and expertise of faculty	4.8	4.6	5.0	4.8	4.7	4.7
Quality of instruction	5.0	4.5	5.0	4.8	4.8	4.7
Level of academic challenge	4.8	4.3	5.0	4.3	4.5	4.4
Department internship and service learning opportunities	4.3	3.0	4.0	3.7	3.0	3.2
Relevance of coursework to future career plans	4.3	4.3	5.0	4.4	4.6	4.4
Gaining an understanding of contemporary issues	4.0	3.8	5.0	3.3	4.2	3.8
Opportunities for independent study and research	3.8	3.5	4.0	3.3	3.9	3.6
Opportunities for involvement in faculty research	3.0	2.3	3.0	2.8	3.1	2.6
Respect for the expression of diverse beliefs	4.3	3.6	5.0	4.1	4.4	3.9
Effectiveness of your major advisor	4.3	3.9	4.0	4.4	4.1	4.0

G.7.b. Satisfaction

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

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	37	1	12	15	69
Course availability	3.0	3.1	4.0	3.8	3.7	3.4
Variety of courses offered	3.8	3.5	2.0	3.3	3.7	3.5
Knowledge and expertise of faculty	4.0	4.3	5.0	4.3	4.3	4.3
Quality of instruction	3.5	4.1	4.0	4.2	4.3	4.1
Level of academic challenge	3.5	4.3	5.0	4.4	4.2	4.2
Department internship and service learning opportunities	3.5	3.1	4.0	2.8	3.2	3.1
Relevance of coursework to future career plans	3.5	4.1	5.0	3.7	4.3	4.1
Gaining an undertanding of contemporary issues	4.0	3.9	5.0	3.2	3.9	3.8
Opportunities for independent study and research	3.8	3.7	4.0	3.2	4.0	3.7
Opportunities for involvement in faculty research	3.3	3.2	3.0	2.8	3.4	3.2
Respect for the expression of diverse beliefs	3.5	4.0	5.0	3.5	4.5	4.0
Effectiveness of your major advisor	3.3	3.6	4.0	4.3	4.0	3.8

G.8. For the purposes of this survey, experiential learning includes, but is not limited to: internships, practica, field work, and service learning. During your time at Western, did you participate in experiential learning?

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	37	1	12	15	69
Yes, it was required for my major		11%		17%	33%	16%
Yes, it was not required, but I received credit toward my major	75%	11%		8%	53%	23%
Yes, it was not required, and I did not receive credit		5%	100%	25%		9%
No	25%	73%		50%	13%	52%

G.8.a. How useful was your experiential learning in each of the following? (Asked of those who replied "yes" to G.8) (Scale of 1 - 5, "not at all" to "extremely" useful) (Means are reported)

	A/HI	ART	DNC	MUS	THTR	CFPA
N	3	10	1	6	13	33
Enhancing your academic studies	4.0	3.9	3.0	3.2	3.9	3.8
Exploring a field of interest	4.7	4.0	4.0	3.8	4.2	4.1
Finding employment	3.7	2.9	3.0	3.2	2.7	2.9
Professional development	4.3	4.0	5.0	4.0	4.2	4.1
Networking	3.7	3.1	5.0	3.3	3.2	3.3
Developing oral communication skills	3.7	3.6	4.0	3.0	4.2	3.8
Developing writing skills	3.0	2.5		1.8	2.9	2.6
Developing the ability to work or learn independently	3.7	3.4	5.0	3.0	3.9	3.6
Developing the ability to define and solve problems	3.7	3.5	5.0	3.4	3.9	3.7
Developing the ability to cooperate or work in a team	4.0	3.9	5.0	2.8	4.4	3.9

G.9. During your upper division studies, about how often have you done each of the following, and how much did each contribute to your learning?

G.9.a. Frequency (Scale of 1 - 5, "not at all" to "very often") (Means are reported)

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	37	1	12	15	69
Participated in a classroom discussion	4.8	4.2	4.0	4.1	4.8	4.3
Talked with an advisor or faculty member about career plans	3.5	3.0	5.0	3.6	3.6	3.3
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.0	2.9	2.0	2.8	2.6	2.8

G.9.b. Contribution to learning (Scale of 1 - 5, "not at all" to "a lot") (Means are reported) (OSR excluded "not applicable" responses, and the actual N differs for each question because of this)

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	36	1	12	15	68
Participated in a classroom discussion	4.3	3.8	4.0	3.8	4.3	3.9
Talked with an advisor or faculty member about career plans	3.0	3.3	5.0	3.5	3.5	3.4
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.8	3.4	2.0	3.8	3.7	3.5

G.10. During your upper division studies, did you collaborate with a professor on a research or creative project outside of course or program requirements?

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	35	1	12	15	67
Never	75%	63%	100%	50%	13%	51%
Once	25%	14%		25%	27%	19%
Two or more times		23%		25%	60%	30%

G.10.a. How much did collaborating with a professor contribute to your learning? (Asked of those who responded "once" or "two or more times" to G.10) (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	A/HI	ART	DNC	MUS	THTR	CFPA
N	1	14	0	7	13	35
Contribution to learning	3.0	3.5		3.9	4.1	3.8

G.11. Please rate both your ability on the following academic skills relative to all other graduating seniors, and your satisfaction with Western's contribution to your ability.

G.11.a. Ability (Scale of 1 - 5, "well below" to "well above" average") (Means are reported)

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	4	1	12	15	67
Writing skills	4.3	3.5	3.0	3.9	3.9	3.7
Oral communication skills	4.0	3.3	2.0	3.7	4.5	3.7
Critically evaluate information	4.0	3.8	4.0	4.1	4.0	3.9
Work or learn independently	3.8	4.1	5.0	4.6	4.2	4.2
Work cooperatively in a group	3.5	4.0	4.0	4.3	4.4	4.1
Appreciation of the arts	5.0	4.5	5.0	4.9	4.8	4.7
Apply scientific principles and methods	2.8	3.1	2.0	3.7	3.0	3.1
Apply quantitative principles and methods	3.0	3.0	2.0	4.0	3.3	3.2
Awareness of cultural and social differences among people	4.3	3.7	5.0	4.0	4.1	3.9
Plan, implement, and organize research	4.5	3.5	4.0	3.8	3.6	3.6
Use library resources for research	4.3	3.2	2.0	4.3	3.6	3.5
Work effectively with appropriate technology in your field	3.8	3.9	3.0	3.8	4.0	3.9

G.11.b. Satisfaction with Western's contribution to ability (Scale of 1 - 5, "very dissatisfied" to "very satisfied")

	A/HI	ART	DNC	MUS	THTR	CFPA
	3	33	1	12	12	63
Writing skills	3.7	3.6	3.0	3.5	3.6	3.6
Oral communication skills	4.0	3.7	2.0	3.0	4.1	3.7
Critically evaluate information	4.0	3.8	4.0	3.6	4.0	3.8
Work or learn independently	4.0	4.1	5.0	4.0	4.2	4.1
Work cooperatively in a group	3.0	4.0	4.0	4.0	4.6	4.1
Appreciation of the arts	5.0	4.5	5.0	4.1	4.6	4.4
Apply scientific principles and methods	3.0	3.3	3.0	3.4	3.1	3.3
Apply quantitative principles and methods	3.0	3.2	3.0	3.5	3.4	3.3
Awareness of cultural and social differences among people	4.0	3.9	4.0	3.9	4.1	3.9
Plan, implement, and organize research	4.0	3.6	4.0	3.6	3.5	3.6
Use library resources for research	4.3	3.6	2.0	3.8	3.6	3.6
Work effectively with appropriate technology in your field	4.0	4.0	3.0	3.5	3.9	3.9

# **Post-Graduation Plans**

G.12. What is the highest degree you expect to earn in your lifetime?

	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	37	1	12	15	69
Bachelor's (B.A., B.S., etc.)		57%			27%	36%
Master's (M.A., M.S., etc.)	100%	43%	100%	75%	67%	58%
Medical (M.D., D.O, D.D.S., D.V.M., etc.)						
Law (J.D., etc.)						
Doctorate (Ph.D. or Ed.D., etc.)				25%	7%	6%
G.13. Did you or someone else borrow money	to fund yo	ur educat	ion?			
	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	37	1	12	15	69
Yes	75%	51%		58%	60%	55%
No	25%	49%	100%	42%	40%	45%
those who responded "yes" to G.13)	A/HI 3	ART 19	DNC	MUS 5	THTR 8	CFPA 35
N Mean (if debt >0)	3 \$18,667	19 \$19,700		5 \$23,000	8 \$21,500	35 \$20,494
Weart (ii debt >0)	Ψ10,007	ψ17,700		Ψ20,000	Ψ21,300	Ψ20,171
G.14. What is MOST LIKELY to be your PRING	CIPAL activ	vity upon	gradua	tion?		
	A/HI	ART	DNC	MUS	THTR	CFPA
N	4	37	1	12	15	69
Employment, full-time paid	25%	68%	100%	17%	60%	55%
Employment, part-time paid	50%	14%		25%	13%	17%
Graduate or professional school, full-time	25%	8%		17%	20%	13%
Graduate or professional school, part-time						
Additional undergraduate coursework						
Military service						
Volunteer activity (e.g. Peace Corps)				8%	7%	3%
Starting or raising a family				8%		1%
Other		11%		25%		10%

G.14.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in G.14)

	A/HI	ART	DNC	MUS	THTR	CFPA
N	3	30	1	5	11	50
Planning to stay in my current job after graduation	67%	7%	100%	20%		12%
Accepted an offer of employment		3%			18%	6%
Received an offer for a position, but declined						
Currently considering an offer						
Looking but no offers yet		57%		40%	73%	54%
Planning to work next year, but not actively looking for a position	33%	33%		40%	9%	28%

G.14.b. Job offer questions (Asked of respondents who answered "planning to stay in my current job after graduation," "accepted an offer of employment," or "received an offer for a position, but declined" in G.14) (Means are reported)

	A/HI	ART	DNC	MUS	THTR	CFPA
N		3	1	1	2	9
How many job offers have you received?	0.5	2.0	1.0	2.0	4.5	2.1
Of those offers, how many are related to your field of study?	0.5	0.7	1.0	1.0	1.0	0.8

G.14.c. In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in G.14)

G.14.c.1. Extent of use (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	A/HI	ART	DNC	MUS	THTR	CFPA
N	2	18	1	3	10	34
WWU career fairs	1.0	1.9	1.0	1.0	1.4	1.6
WWU Career Center's online job positings	1.0	2.3	1.0	2.3	2.2	2.1
Appointment with WWU Career Center counselor	1.5	1.3	1.0	2.0	1.0	1.3
WWU Career Center job search workshop	1.5	1.1	1.0	1.0	1.0	1.1
WWU Career Center organized on-campus interviews	1.0	1.1	1.0	1.0	1.1	1.1
WWU Career Center Resource Center	1.5	1.4	1.0	1.7	1.1	1.3
WWU faculty	3.5	2.5	1.0	4.0	3.8	3.0
Your major department	3.5	2.6	3.0	4.0	3.6	3.1

G.14.c. (cont.) In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in G.14)

G.14.c.2. Helpfulness (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	A/HI	ART	DNC	MUS	THTR	CFPA
N		10		1	3	14
WWU career fairs		1.8		1.0	1.3	1.6
WWU Career Center's online job postings		2.5		1.5	2.2	2.3
Appointment with WWU Career Center counselor		2.0		2.0	1.5	1.8
WWU Career Center job search workshop	1.0	3.0		2.0	1.5	1.8
WWU Career Center organized on-campus interviews		2.5		1.0	1.3	1.7
WWU Career Center Resource Center	1.0	2.4		2.0	2.0	2.1
WWU Faculty	4.0	3.1		3.3	3.9	3.4
Your major department	4.0	3.0	2.0	3.0	3.4	3.2

G.14.d. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in G.14)

	A/HI	ART	DNC	MUS	THTR	CFPA
N	1	3		2	3	9
I have accepted an offer of admission		67%		50%	33%	44%
I am currently considering an offer(s) of admission						
I am waiting for admission decisions				50%	33%	22%
I applied but was not accepted for fall						
I have begun, but not finished the application process	100%	33%				22%
I have not begun the application process					33%	11%

# H. College of Humanities and Social Sciences

# Satisfaction

#### H.1. If you could start your higher education experience over, would you:

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	27	1	34	15	3	71	31	8	37	5	4	24	7	36	80	5	41	34	462
Attend Western	100%	89%		88%	73%	67%	83%	94%	100%	81%	100%	75%	92%	86%	78%	80%	80%	93%	59%	82%
Attend a different university		11%	100%	12%	27%	33%	15%			19%		25%	8%	14%	22%	20%	20%	7%	32%	16%
Not pursue a bachelor's degree at any school			8%				1%	6%											9%	1%

#### H.2. How satisfied are you with your experience at Western?

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	4	26	1	34	13	4	67	29	8	45	5	11	25	7	36	76	6	42	37	476
Very dissatisfied		4%					3%	3%		4%			8%		3%	1%			3%	2%
Dissatisfied							3%	7%		2%			4%		3%	1%		2%	5%	2%
Neither satisfied nor dissatisfied					15%	25%	4%		13%		20%	9%			6%	7%		10%	30%	7%
Satisfied	75%	73%	100%	59%	46%	50%	66%	45%	38%	64%	40%	36%	56%	43%	50%	53%	83%	55%	51%	56%
Very satisfied	25%	23%		41%	38%	25%	24%	45%	50%	29%	40%	55%	32%	57%	39%	38%	17%	33%	11%	33%

# **Graduation Delays**

H.3. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate?

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	26	1	33	14	3	69	31	6	36	5	3	24	6	35	76	5	41	33	446
Less time than expected		8%		9%			12%	10%	17%	6%			4%	17%	11%	4%		12%	6%	8%
As long as expected		69%	100%	61%	86%	100%	77%	71%	50%	83%	60%	33%	54%	33%	74%	71%	60%	73%	48%	69%
More time than expected	100%	23%		30%	14%		12%	19%	33%	11%	40%	67%	42%	50%	14%	25%	40%	15%	45%	23%

H.4. Which of the following factors were a minor or major reason, or not a reason for your graduation being delayed? (Asked of those whose graduation took more time than expected) (Scale of 1 - 3, "not a reason" to "major reason") (Means are reported)

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS	
N	2	5		10	2		8	6	2	4	2	2	10	3	5	17	2	6	15	102	
I wanted to take a lighter course load	1.0	1.2		1.4	1.0		1.4	1.3	1.5	1.3	1.0	2.5	1.8	2.3	1.8	1.3	1.5	1.5	1.7	1.5	
I was advised to take a lighter course load	1.0	1.0		1.1	1.0		1.3	1.0	1.0	1.3	1.0	2.5	1.3	1.7	1.0	1.1	1.5	1.2	1.0	1.1	
I could not get the classes I needed	2.0	1.7		2.0	3.0		2.1	1.7	2.0	2.3	1.0	2.0	2.2	2.0	2.6	1.4	1.5	2.2	1.9	1.9	
I received poor advising from my major department	1.0	2.3		1.2	1.0		1.3	1.0	1.0	1.3	1.0	1.5	2.3	1.7	1.2	1.4	2.5	1.8	1.7	1.5	
I received poor advising prior to declaring my major	3.0	2.3		2.0	2.0		1.6	1.2	1.0	1.8	1.0	2.0	1.7	1.0	1.8	1.7	2.0	1.8	2.2	1.8	
I changed my major	2.5	1.2		1.8	1.0		1.6	2.2	1.0	2.0	3.0	2.0	1.9	1.3	2.4	1.6	1.5	2.3	1.9	1.8	
I was uncertain about which major to choose	2.0	1.5		1.7	3.0		1.9	1.7	1.5	2.5	3.0	2.0	2.0	1.3	1.8	1.8	2.0	2.2	2.0	1.9	
I lost credits when transferring from another institution	1.5	1.0		1.1	1.0		1.3	1.2	1.0	1.8	2.0	2.0	1.7	1.3	1.6	1.2	1.5	1.7	1.5	1.4	
I participated in a Study Abroad program	1.0	1.2		1.2	1.0		1.0	1.0	1.0	1.5	1.0	1.0	1.2	1.0	1.0	1.1	1.0	1.0	1.0	1.1	
I spent a lot of time working for pay	2.0	1.8		2.0	1.0		1.9	1.3	2.0	1.8	1.0	3.0	1.6	1.3	1.4	1.4	1.0	1.7	2.1	1.7	

# **Graduation Delays (cont.)**

H.4. (cont.) Which of the following factors were a minor or major reason, or not a reason for your graduation being delayed? (Asked of those whose graduation took more time than expected) (Scale of 1 - 3, "not a reason" to "major reason") (Means are reported)

	AMST	ANTH	C/AM COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	5	10	2		8	6	2	4	2	2	10	3	5	17	2	6	15	102
I'm graduating with more than one major/minor	1.0	1.2	1.7	3.0		1.8	1.7	1.0	1.0	1.0	1.5	1.4	1.0	2.0	1.9	1.0	1.7	1.3	1.5
My major required a high number of credits	1.5	1.8	1.4	1.0		2.0	1.7	1.0	1.0	1.0	2.0	1.7	1.0	1.0	1.4	1.0	1.0	1.2	1.4
I completed an internship, practicum, student teaching, etc.	2.5	1.7	1.1	1.0		1.8	1.0	2.0	1.5	1.5	1.0	1.9	1.0	1.0	1.1	2.0	1.8	1.1	1.4
I had a challenging financial situation	2.0	1.5	1.6	1.0		2.1	1.5	1.0	1.5	1.0	2.0	1.5	1.3	1.4	1.3	1.0	1.0	1.5	1.5
I had personal health issues or medical bills	1.5	1.5	1.4	1.0		1.1	1.0	1.0	1.3	1.0	1.0	1.5	1.0	1.4	1.4	1.0	1.7	1.4	1.3
I had chemical dependency issues	1.0	1.0	1.0	1.0		1.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2	1.0	1.0
I had family or significant-other issues	1.5	1.3	1.3	1.0		1.6	1.5	1.0	1.0	1.5	2.0	1.6	1.7	1.6	1.2	1.0	1.2	1.5	1.4
I was involved in student activities, athletics, etc.	1.5	1.3	1.3	1.0		1.8	1.0	1.0	1.5	1.0	1.5	1.7	1.0	1.0	1.3	1.5	1.3	1.0	1.3

# **Major and Upper Division Experiences**

H.5. How important are each of the following as reasons for your interest in your major? (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	25	1	1	14	3	68	31	6	36	5	3	24	6	35	76	5	40	32	442
I came to Western because of this major department and its programs	3.0	1.6	2.0	2.4	2.9	3.0	2.5	2.2	3.2	2.3	2.0	2.3	3.0	3.2	2.0	2.5	2.6	1.9	1.3	2.3
Career opportunities and salaries are really good in this field	1.0	1.5	2.0	2.6	3.3	2.0	1.9	1.9	1.5	2.4	1.6	2.0	2.9	1.0	1.9	2.1	2.0	2.0	1.4	2.0
This major gives me a competitive edge	2.5	2.2	2.0	3.1	3.2	2.0	2.1	2.4	2.3	2.8	1.6	1.0	3.4	3.0	2.3	2.5	2.4	2.2	1.5	2.4
I took a GUR course in this field that I liked	2.5	3.8	1.0	3.7	2.9	4.0	2.4	3.5	3.2	2.3	3.6	4.0	2.6	3.2	3.0	3.3	3.4	3.6	1.5	3.0
A particular professor caused me to become interested in this major	4.5	3.4	1.0	3.5	2.0	3.7	2.8	3.7	2.2	3.1	3.6	3.0	2.3	3.2	3.2	2.7	3.6	3.4	1.4	2.9
An academic advisor suggested this major	4.0	1.4	1.0	1.2	1.9	1.7	1.6	1.4	1.3	1.5	1.4	1.3	2.0	1.0	1.3	1.3	1.6	1.4	1.9	1.5
This major has a good reputation	3.5	2.3	3.0	3.0	2.9	3.3	2.6	2.7	2.5	2.4	1.6	1.7	2.9	2.7	2.5	2.8	3.4	2.9	1.3	2.6
I could not get into my first major choice	1.5	1.1	1.0	1.2	1.1	2.0	1.2	1.1	1.0	1.2	1.4	2.3	1.2	1.7	1.2	1.1	1.0	1.1	2.1	1.2
Requirements for this major didn't seem too demanding	1.0	1.6	3.0	1.7	1.0	3.3	1.7	1.5	1.7	2.1	1.8	1.7	1.8	2.2	1.9	1.8	1.2	2.2	2.7	1.8

# H.6. When did you first develop an interest in your major?

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	25	1	33	14	3	68	31	6	36	5	3	24	6	35	76	5	40	30	440
Before high school		12%		3%		33%	25%	19%	17%	17%			17%		11%	7%		3%		11%
During high school		8%		9%	14%		24%	48%	50%	36%	20%		13%	50%	40%	30%		10%		23%
While attending Running Start		12%		6%			7%	3%				33%	4%			11%		8%		5%
While attending a different college		8%		24%	43%		15%	10%		8%	20%		17%	17%	3%	18%	40%	10%		13%
During a visit to Western's campus				3%			1%			3%			4%							1%
During Summerstart or Transitions															3%			3%		0%
During my freshman year at Western		32%		12%	14%	33%	6%	10%		11%	20%	33%		17%	20%	12%		28%		13%
During my sophomore year at Western	50%	28%		30%	21%	33%	19%	10%	33%	14%	20%	33%	29%	17%	14%	14%	60%	23%	13%	20%
During my junior year at Western	50%		100%	12%	7%		3%			11%	20%		13%		9%	7%		15%	37%	10%
After my junior year at Westerr	ı												4%			1%		3%	50%	4%

H.7. How satisfied are you with each of the following aspects of your major, and how important was each aspect to you?

H.7.a. Importance (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	24	1	32	13	3	65	31	6	36	5	3	24	6	35	75	5	40	28	429
Course availability	4.5	4.0	4.0	4.2	3.2	4.0	4.2	4.3	4.7	4.4	2.6	4.0	4.1	3.3	4.0	4.3	3.4	4.2	3.9	4.1
Variety of courses offered	4.5	4.0	4.0	4.3	3.9	4.3	4.3	4.4	3.8	4.3	3.8	4.3	3.9	3.7	4.2	4.1	3.8	4.1	3.7	4.1
Knowledge and expertise of faculty	5.0	4.5	4.0	4.5	4.7	4.7	4.7	4.7	4.0	4.8	4.6	4.3	4.6	4.7	4.7	4.5	4.4	4.5	3.4	4.5
Quality of instruction	5.0	4.7	4.0	4.5	4.9	4.7	4.7	4.8	4.5	4.8	4.2	5.0	4.6	4.8	4.5	4.7	4.8	4.6	3.9	4.6
Level of academic challenge	5.0	4.4	2.0	3.9	4.4	4.3	4.3	4.3	3.5	4.3	4.4	4.0	4.0	4.7	4.3	4.1	4.6	4.2	3.6	4.2
Department internship and service learning opportunities	5.0	3.5	4.0	3.7	3.6	2.7	3.0	2.8	2.8	3.1	3.4	3.0	4.2	1.5	3.1	3.4	5.0	3.1	2.4	3.2
Relevance of coursework to future career plans	4.5	3.8	3.0	4.2	4.5	3.3	3.8	3.7	3.7	4.0	3.8	3.7	4.7	2.4	3.9	4.1	4.4	3.8	3.2	3.9
Gaining an understanding of contemporary issues	5.0	4.5	4.0	3.9	3.6	4.3	3.5	3.8	4.3	3.7	3.8	3.7	4.0	3.3	4.2	3.7	4.2	4.3	3.3	3.9
Opportunities for independent study and research	4.0	3.8	4.0	3.3	2.9	3.3	2.9	3.2	3.0	2.7	4.0	2.0	3.0	3.0	2.7	3.5	3.2	3.1	3.1	3.1
Opportunities for involvement in faculty research	3.5	2.9	4.0	3.2	2.4	2.3	2.3	2.7	2.5	2.3	3.2	1.0	3.0	2.3	2.6	3.5	1.8	2.9	2.0	2.7
Respect for the expression of diverse beliefs	5.0	4.7	4.0	4.1	3.8	4.7	4.1	3.7	4.0	4.1	4.0	4.7	3.8	3.2	3.9	4.0	4.4	4.2	3.7	4.0
Effectiveness of your major advisor	5.0	3.9	4.0	3.8	4.2	4.3	3.8	3.9	3.2	4.3	4.2	4.3	4.8	3.3	3.2	3.8	4.6	3.7	3.3	3.8

H.7. (cont.) How satisfied are you with each of the following aspects of your major, and how important was each aspect to you?

H.7.b. Satisfaction

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

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	25	1	1	13	3	68	31	6	36	5	2	24	6	35	75	4	40	31	437
Course availability	3.0	3.8	4.0	2.9	4.5	3.0	3.5	3.7	3.0	3.3	4.4	3.5	3.5	4.0	2.8	3.2	4.3	3.6	2.9	3.4
Variety of courses offered	3.0	3.9	5.0	3.5	4.2	3.0	3.7	3.6	4.0	3.3	3.8	5.0	3.6	4.0	3.7	3.6	2.5	3.8	3.3	3.6
Knowledge and expertise of faculty	5.0	4.5	5.0	4.2	4.4	4.3	4.4	4.7	4.7	4.6	4.8	4.5	4.3	5.0	4.5	4.5	3.8	4.5	3.4	4.4
Quality of instruction	5.0	4.2	5.0	4.1	3.6	3.7	4.1	4.3	3.8	4.2	4.8	4.0	4.0	4.8	4.1	4.2	4.5	4.2	3.7	4.1
Level of academic challenge	5.0	4.2	5.0	3.9	4.5	3.3	4.0	4.1	4.5	4.2	5.0	3.5	4.2	4.8	4.1	4.1	4.0	4.1	3.7	4.1
Department internship and service learning opportunities	4.0	3.6	4.0	3.6	3.6	3.3	3.3	3.1	4.0	2.8	3.2	2.0	3.8	2.7	3.1	2.9	5.0	3.3	3.1	3.2
Relevance of coursework to future career plans	4.5	3.7	3.0	3.7	4.5	3.3	3.7	4.0	3.8	3.7	4.0	4.0	3.8	3.2	3.3	3.5	4.3	3.9	3.2	3.7
Gaining an undertanding of contemporary issues	4.5	4.4	4.0	4.0	4.0	4.3	3.7	4.3	4.5	4.1	4.0	3.0	3.9	3.8	4.1	3.8	4.3	4.5	3.6	4.0
Opportunities for independent study and research	5.0	3.8	5.0	3.6	3.6	3.7	3.4	3.5	3.8	3.3	4.8	4.5	3.1	3.8	3.4	3.7	3.8	3.6	3.5	3.5
Opportunities for involvement in faculty research	4.0	3.0	3.0	3.5	3.2	3.0	3.0	3.0	3.7	2.8	4.0	3.0	3.0	3.5	3.1	3.7	2.4	3.3	3.0	3.2
Respect for the expression of diverse beliefs	5.0	4.5	4.0	4.1	3.9	3.7	4.2	4.3	4.5	4.3	4.2	5.0	3.8	4.2	4.2	4.1	5.0	4.2	3.9	4.2
Effectiveness of your major advisor	4.5	3.5	5.0	3.5	3.9	3.7	3.8	4.1	3.7	4.3	4.0	4.5	4.1	3.2	3.2	3.2	4.3	3.6	3.0	3.6

H.8. For the purposes of this survey, experiential learning includes, but is not limited to: internships, practica, field work, and service learning. During your time at Western, did you participate in experiential learning?

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	25	1	33	14	3	68	31	6	36	5	3	24	6	35	76	5	40	32	442
Yes, it was required for my major		40%		30%	50%		6%	13%	67%	8%			83%		3%	14%	80%	5%	13%	19%
Yes, it was not required, but I received credit toward my major	50%	24%		45%	14%		25%	13%		14%					37%	29%		38%	19%	24%
Yes, it was not required, and I did not receive credit		12%		3%		33%	7%	23%		8%	60%		4%	17%	17%	16%		15%	6%	12%
No	50%	24%	100%	21%	36%	67%	62%	52%	33%	69%	40%	100%	13%	83%	43%	41%	20%	43%	63%	46%

H.8.a. How useful was your experiential learning in each of the following? (Asked of those who replied "yes" to H.8) (Scale of 1 - 5, "not at all" to "extremely" useful) (Means are reported)

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	1	19		26	9	1	26	15	4	11	3		21	1	20	46	4	23	12	239
Enhancing your academic studies	5.0	4.1		3.4	3.7	4.0	3.2	3.6	4.5	3.6	3.3		4.1	3.0	3.3	3.4	4.0	3.3	3.2	3.5
Exploring a field of interest	5.0	4.3		3.1	4.2	4.0	4.2	4.5	4.8	3.6	3.3		4.3	3.0	3.8	4.0	4.8	4.0	3.5	4.0
Finding employment	4.0	2.6		2.7	1.3	3.0	3.5	3.1	3.0	2.7	2.7		3.3	1.0	3.1	2.3	3.3	2.7	2.7	2.8
Professional development	4.0	3.8		3.7	4.0	4.0	4.1	4.1	4.0	3.0	3.0		4.2	2.0	3.8	3.3	4.3	3.1	3.6	3.7
Networking	3.0	3.3		3.4	2.4	4.0	3.6	3.4	3.0	2.8	3.0		3.8	4.0	3.6	3.0	3.3	3.3	3.5	3.3
Developing oral communication skills	5.0	3.6		3.9	3.4	4.0	3.9	4.1	4.0	4.0	4.3		4.1	2.0	3.5	3.1	4.3	3.4	3.9	3.7
Developing writing skills	5.0	2.8		3.4	3.4	4.0	3.7	2.5	5.0	2.8	3.0		2.6	2.0	3.2	2.6	3.0	3.0	3.1	3.0
Developing the ability to work or learn independently	5.0	3.4		3.6	3.2	4.0	3.8	3.5	5.0	3.7	4.3		4.1	4.0	3.7	3.5	4.0	3.7	3.2	3.7
Developing the ability to define and solve problems	5.0	3.5		3.5	3.2	4.0	3.7	4.4	5.0	3.5	4.0		3.6	4.0	3.8	3.4	4.3	3.6	3.8	3.7
Developing the ability to cooperate or work in a team	5.0	3.7		3.5	3.8	4.0	3.8	3.7	4.5	3.9	4.3		4.1	4.0	3.5	3.7	4.0	3.8	3.8	3.8

H.9. During your upper division studies, about how often have you done each of the following, and how much did each contribute to your learning?

H.9.a. Frequency

(Scale of 1 - 5.	"not at all" t	to "verv o	often") (	(Means are reported)	

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	25	1	33	13	3	67	31	6	36	5	2	23	6	34	76	4	39	32	435
Participated in a classroom discussion	4.0	4.4	4.0	4.6	3.3	4.0	4.6	4.4	3.8	4.3	5.0	4.0	3.8	3.8	4.4	4.4	3.5	4.0	3.8	4.3
Talked with an advisor or faculty member about career plans	3.5	3.0	2.0	2.9	2.7	2.7	2.7	3.5	2.7	2.6	3.2	1.5	4.0	2.7	3.2	2.9	3.0	2.9	2.6	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.5	3.4	4.0	2.5	2.0	1.7	2.5	2.7	2.2	2.3	2.5	3.0	2.4	2.8	3.2	2.0	3.0	2.2	2.1	2.4

#### H.9.b. Contribution to learning

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

(OSR excluded "not applicable" responses, and the actual N differs for each question because of this)

	(OSK EX	Ciudea	not app	piicable	respo	115C5, a.	na me	actuai	IN UIII	215 101 6	acri qu	estion	DECa	use or	unsj					
	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	24	1	32	13	3	65	31	5	36	5	3	23	6	34	76	5	38	30	429
Participated in a classroom discussion	4.5	4.5	3.0	4.3	3.2	2.3	4.2	3.8	3.6	4.3	4.4	2.0	3.7	4.3	4.1	4.0	4.4	3.9	3.2	4.0
Talked with an advisor or faculty member about career plans	3.5	3.3	2.0	3.3	2.8	3.5	3.1	3.6	4.0	3.5	3.0	1.0	3.8	2.8	3.6	3.5	4.0	3.4	3.0	3.4
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.0	4.0	4.0	2.7	2.7	3.0	2.9	3.1	4.0	3.5	2.5	3.7	2.9	2.8	3.2	2.9	4.0	3.0	2.8	3.1

H.10. During your upper division studies, did you collaborate with a professor on a research or creative project outside of course or program requirements?

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	25	1	33	14	3	67	31	6	35	4	3	24	6	34	76	5	39	32	437
Never		64%		48%	79%	33%	75%	74%	100%	83%	100%	67%	71%	67%	76%	53%	40%	59%	81%	68%
Once		8%	100%	42%	14%	33%	16%	13%		14%		33%	17%	33%	18%	21%	40%	21%	9%	19%
Two or more times	100%	28%		9%	7%	33%	9%	13%		3%			13%		6%	26%	20%	21%	9%	14%

H.10.a. How much did collaborating with a professor contribute to your learning? (Asked of those who responded "once" or "two or more times" to H.10) (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG LBRI	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
<b>&gt;</b> T	•	0	4	4.7	2	2	4.7	0	4		1	-	2	0	27	2	1.7		111
N	2	9	1	17	3	2	17	8	1	6	1	7	2	8	37	3	17	6	144
Contribution to learning	4.0	4.1	4.0	3.4	3.3	4.0	3.8	4.0	1.0	3.3	3.0	3.4	4.5	4.3	4.0	3.7	3.9	3.7	3.8

H.11. Please rate both your ability on the following academic skills relative to all other graduating seniors, and your satisfaction with Western's contribution to your ability.

H.11.a. Ability (Scale of 1 - 5, "well below" to "well above" average") (Means are reported)

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	2	1	33	14	3	67	31	6	35	5	2	22	6	34	37	4	38	31	429
Writing skills	4.5	3.8	4.0	4.1	3.6	3.7	4.4	4.1	4.5	3.9	3.8	3.5	3.8	4.7	4.0	3.9	4.0	4.1	3.6	4.0
Oral communication skills	4.5	3.7	3.0	4.6	3.6	4.0	3.9	3.7	3.3	3.5	3.6	2.5	3.8	4.2	3.5	3.6	4.3	3.5	3.6	3.7
Critically evaluate information	4.0	3.9	3.0	4.0	3.8	4.0	4.1	4.4	3.8	3.7	4.0	4.0	3.9	4.8	4.0	3.9	3.8	3.9	3.7	4.0
Work or learn independently	4.5	4.2	4.0	4.0	4.1	3.7	4.0	4.2	4.6	4.3	3.6	4.0	4.1	4.3	4.1	3.9	4.8	4.0	3.6	4.0
Work cooperatively in a group	4.5	4.0	3.0	4.4	4.3	4.3	4.1	3.7	4.2	3.9	3.0	3.0	4.0	4.0	3.8	3.8	4.3	3.8	3.7	3.9
Appreciation of the arts	3.0	3.7	3.0	3.5	3.0	4.7	4.1	3.5	3.2	3.7	4.4	4.0	3.5	3.5	3.4	3.5	3.3	3.5	3.4	3.6
Apply scientific principles and methods	3.0	3.3	2.0	3.1	3.5	3.0	2.8	2.9	3.0	3.1	2.2	3.0	3.9	3.8	3.2	3.9	2.8	3.3	3.2	3.3
Apply quantitative principles and methods	3.5	3.4	2.0	3.3	3.2	3.0	3.0	3.2	3.2	3.2	2.8	3.0	3.7	3.8	3.3	3.8	3.0	3.5	3.2	3.3
Awareness of cultural and social differences among people	5.0	4.7	3.0	4.2	4.3	4.7	4.2	4.2	4.2	4.6	4.8	4.5	3.8	4.2	3.9	4.1	4.3	4.4	3.8	4.2
Plan, implement, and organize research	4.0	4.0	4.0	3.9	3.3	4.3	3.8	4.3	4.2	3.3	4.8	3.5	4.2	3.7	3.7	4.0	3.8	3.8	3.3	3.8
Use library resources for research	4.0	4.0	4.0	3.8	4.0	4.0	4.0	4.5	4.0	3.5	4.4	4.0	4.3	3.3	3.9	3.8	3.3	3.7	3.2	3.9
Work effectively with appropriate technology in your field	4.0	3.6	4.0	4.1	3.6	4.3	4.0	4.4	4.5	3.7	3.4	3.0	3.8	3.5	4.0	3.6	3.5	3.8	3.5	3.8

H.11. (cont.) Please rate both your ability on the following academic skills relative to all other graduating seniors, and your satisfaction with Western's contribution to your ability.

H.11.b. Satisfaction with Western's contribution to ability (Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	25	1	32	32	3	63	31	6	35	35	3	22	6	34	73	5	36	31	424
Writing skills	3.0	4.0	3.0	4.0	3.9	4.0	4.4	4.1	4.2	4.1	4.2	2.7	3.9	4.5	3.9	3.9	3.4	4.3	3.7	4.0
Oral communication skills	4.5	4.0	3.0	4.6	3.7	4.0	3.8	3.8	3.8	4.1	3.8	3.0	3.8	4.0	3.8	3.8	4.0	4.0	3.7	3.9
Critically evaluate information	4.5	4.2	3.0	4.1	4.1	3.7	4.3	4.4	3.5	4.0	4.6	4.0	3.7	4.8	3.9	4.2	3.8	4.4	3.7	4.1
Work or learn independently	5.0	4.3	3.0	4.0	4.1	3.3	4.0	4.1	3.8	4.3	4.0	4.7	4.1	4.3	3.8	4.1	4.6	4.2	3.8	4.1
Work cooperatively in a group	5.0	3.9	3.0	4.7	4.0	3.3	4.1	3.8	3.8	4.0	3.4	4.3	4.3	3.7	3.5	3.8	4.5	3.8	3.7	3.9
Appreciation of the arts	3.0	3.6	3.0	3.6	3.0	4.0	4.1	3.7	3.7	3.9	4.4	4.3	3.5	3.0	3.5	3.5	3.6	3.8	3.4	3.7
Apply scientific principles and methods	3.0	3.4	3.0	3.6	3.6	3.3	3.2	3.2	3.2	3.4	3.2	3.3	4.4	4.0	3.5	4.3	3.4	3.9	3.3	3.6
Apply quantitative principles and methods	4.0	3.6	3.0	3.7	3.3	3.0	3.3	3.4	3.2	3.4	3.2	3.0	3.9	4.0	3.5	4.0	2.8	3.9	3.3	3.6
Awareness of cultural and social differences among people	4.5	4.7	3.0	4.6	4.2	4.0	4.1	4.1	3.7	4.5	4.4	4.0	3.8	3.3	3.8	4.1	4.8	4.8	3.7	4.2
Plan, implement, and organize research	3.5	3.9	3.0	4.0	3.7	4.0	3.7	4.3	3.7	3.6	4.2	3.7	4.2	3.7	3.5	4.2	3.6	4.3	3.5	3.9
Use library resources for research	4.0	4.0	3.0	3.8	4.4	4.7	4.0	4.5	3.8	4.0	4.4	4.0	4.5	3.5	3.5	4.0	3.6	4.1	3.3	4.0
Work effectively with appropriate technology in your field	3.5	3.8	3.0	3.8	3.9	3.3	4.0	4.1	3.5	3.7	3.4	2.7	3.6	3.5	3.9	3.7	3.6	4.3	3.5	3.8

# **Post-Graduation Plans**

H.12. What is the highest degree you expect to earn in your lifetime?

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N		25	1	33	13	3	67	31	6	36	5	3	24	6	34	75	5	38	31	435
Bachelor's (B.A., B.S., etc.)		8%		24%		33%	25%	19%	83%	33%	20%		13%	17%	9%	13%		26%	48%	22%
Master's (M.A., M.S., etc.)		72%	100%	58%	85%	33%	58%	48%	17%	58%	80%	100%	38%	33%	41%	53%	100%	50%	35%	53%
Medical (M.D., D.O, D.D.S., D.V.M., etc.)													13%			1%			3%	1%
Law (J.D., etc.)				3%				13%						17%	32%	1%		5%	3%	5%
Doctorate (Ph.D. or Ed.D., etc.)		20%		15%	15%	33%	16%	19%		8%			38%	33%	18%	32%		18%	10%	19%
H.13. Did you or so	meone	else bo	orrow	money	to fun	d your	educa	tion?												
H.13. Did you or so	meone AMST			money	to fun	d your	educa ENG	tion?	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
H.13. Did you or so				J		J			JOUR 6	LANG 36	LBRL 5	LING	PE 24	PHIL 6	PLSC 37	PSY	RECR 5	SOC 38	UNIV 32	CHSS 437
·	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	Í											
N	AMST	ANTH 25	C/AM	COMM 33	CSD 14	EAST 3	eng 67	HIST 31	6	36	5	3	24	6	37	72	5	38	32	437

	AMST	ANTH C	C/AM COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS	
N	2	14		7	2	38	17	3	20	2	2	16	4	21	43	3	22	17	250	
Mean if debt >0	\$12,000	\$25,357	\$15,111	\$19,857	\$27,500	\$19,887	\$14,824	\$15,667	\$23,495	\$16,000	\$26,000	\$15,719	\$14,750	\$19,790	\$17,951	\$29,000	\$25,432	\$19,259	\$19,594	

# H.14. What is MOST LIKELY to be your PRINCIPAL activity upon graduation?

	AMST	ANTH	C/AM	COMM	I CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	25	1	33	14	3	67	31	6	36	5	3	24	6	34	75	5	38	32	437
Employment, full-time paid	50%	44%	100%	58%	43%	33%	45%	35%	50%	39%	60%	100%	42%	50%	38%	49%	60%	63%	63%	49%
Employment, part-time paid	50%	16%		6%			16%		33%	17%	20%		25%		3%	8%	20%	5%	3%	10%
Graduate or professional school, full-time		12%		21%	57%		12%	32%		19%			25%	50%	35%	21%		13%	13%	20%
Graduate or professional school, part-time		4%		3%			1%	3%							3%					1%
Additional undergrad. coursework		4%		3%			1%	3%		3%						4%			3%	2%
Military service							1%												3%	0%
Volunteer activity (e.g. Peace Corps)				3%		33%	4%	3%		14%			4%		6%	6%	20%	13%	6%	6%
Starting or raising a family																1%		3%		0%
Other		20%		6%		33%	18%	23%	17%	8%	20%		4%		15%	11%		3%	9%	11%

H.14.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in H.14)

	AMST	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	2	15	1	21	6	1	41	11	5	20	4	3	16	3	14	43	4	26	21	256
Planning to stay in my current job after graduation		7%		10%	33%		17%			5%		33%	13%		7%	17%		19%	38%	14%
Accepted an offer of employment		7%	100%	5%			12%	9%	20%	5%			13%	33%	36%	19%	25%	4%	5%	12%
Received an offer for a position, but declined										5%									5%	1%
Currently considering an offer		7%		10%			7%	18%		10%			13%		14%	10%	25%	4%	10%	9%
Looking but no offers yet		60%		52%	17%		39%	36%	40%	50%	75%		50%	33%	29%	73%	25%	46%	33%	41%
Planning to work next year, but not actively looking for a position	100%	20%		24%	50%	100%	24%	36%	40%	25%	25%	67%	13%	33%	14%	19%	25%	27%	10%	24%

H.14.b. Job offer questions (Asked of respondents who answered "planning to stay in my current job after graduation," "accepted an offer of employment," or "received an offer for a position, but declined" in H.14. (Means are reported)

	AMST A	ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N		3	1	5	2		15	3	1	5		6	1	8	18	2	7	8	86
How many job offers have you received?		1.0	1.0	1.4	1.0		0.5	1.7	1.0	2.0		1.2	1.0	1.6	1.4	0.5	1.0	0.8	1.1
Of those offers, how many are related to your field of study?				1.2			0.4	0.3		0.8		0.5	1.0	0.6	0.6		0.4	0.4	0.5

H.14.c. In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in H.14)

H.14.c.1. Extent of use (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	AMST ANTH	C/AM	COMM	CSD	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	12	1	16	3		31	7	3	15	3		13	2	10	35	3	19	18	190
WWU career fairs	1.7	1.0	3.1	1.7		1.8	1.9	1.7	2.5	2.3		2.4	1.0	3.3	2.0	3.0	2.6	1.8	2.2
WWU Career Center's online job positings	3.0	1.0	3.0	1.3		3.2	2.4	3.0	3.0	4.3		2.9	3.0	2.9	2.6	3.7	3.0	1.8	2.8
Appointment with WWU Career Center counselor	1.8	2.0	1.9	1.7		1.7	1.6	1.3	1.8	2.3		1.4	1.0	2.4	1.4	1.0	1.3	1.3	1.6
WWU Career Center job search workshop	1.6	1.0	1.7	1.3		1.3	1.9	1.0	1.5	1.0		1.4	1.0	2.4	1.4	1.0	1.4	1.6	1.5
WWU Career Center organized on-campus interviews	1.0	1.0	1.8	1.0		1.2	1.3	1.0	1.1	1.3		1.0	1.0	1.6	1.2	1.0	1.3	1.3	1.2
WWU Career Center Resource Center	1.8	1.0	2.6	1.3		1.8	1.4	1.3	2.0	2.3		1.5	1.0	2.8	1.4	1.0	2.3	1.5	1.8
WWU faculty	2.2	1.0	2.9	1.7		2.5	2.3	1.0	2.1	1.3		3.4	2.0	2.7	2.7	2.7	2.7	1.8	2.5
Your major department	2.3	2.0	3.8	2.3		2.5	2.1	1.3	2.5	1.0		3.0	2.0	2.4	2.1	2.7	2.8	1.2	2.4

H.14.c. (cont.) In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in H.14)

H.14.c.2. Helpfulness (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	AMST ANTH	C/AM COM	M CSE	EAST	ENG	HIST	JOUR	LANG	LBRL	LING	PE	PHIL	PLSC	PSY	RECR	SOC	UNIV	CHSS
N	6	13	3	15	15	5	1	11	2	1	8	1	8	21	2	15	6	117
WWU career fairs	1.8	2.9	3.0	2.3	2.3	2.8	3.0	2.7	3.0	2.0	2.8	1.0	3.5	2.5	2.0	2.8	2.3	2.6
WWU Career Center's online job postings	2.8	3.5	3.0	3.0	3.0	2.4	3.5	3.1	3.5	3.0	2.8	4.0	3.8	2.8	3.0	3.1	3.0	3.0
Appointment with WWU Career Center counselor	3.2	2.0 2.6	2.0	3.0	3.0	3.0	2.0	3.0	4.0	2.0	3.0	1.0	4.0	3.0		3.0	3.0	3.0
WWU Career Center job search workshop	2.0	3.0	3.0	3.0	3.0	2.7		4.0		2.0	2.7	1.0	3.8	2.3		2.9	3.3	2.9
WWU Career Center organized on-campus interviews		2.9		2.7	2.7	2.3		3.0	5.0	1.0	1.0	1.0	3.0	2.5		3.4	2.5	2.7
WWU Career Center Resource Center	2.8	2.8	2.0	2.5	2.5	2.8	2.0	3.3	5.0	1.0	2.2	1.0	4.1	2.7		3.2	3.2	2.9
WWU Faculty	3.0	3.5	3.0	3.1	3.1	3.3		3.4	2.0	1.0	3.5	2.5	3.4	3.6	2.0	3.8	2.9	3.3
Your major department	2.7	2.0 3.8	3.5	3.1	3.1	4.0		3.2		2.0	3.4	2.5	4.0	3.4	2.3	3.1	2.3	3.3

H.14.d. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in H.14)

	AMST ANTH C/AM	COMM	CSD	EAST	ENG	HIST	JOUR LANG LBRL	LING	PE	PHIL	PLSC	PSY	RECR SC	OC 1	UNIV	CHSS
N	5	9	8		10	12	8		6	3	13	19	Ę	5	5	101
I have accepted an offer of admission	20%	22%	100%		60%	58%	63%		50%	67%	54%	47%	60	%	20%	52%
I am currently considering an offer(s) of admission		22%			10%							6%			20%	5%
I am waiting for admission decisions												6%			20%	2%
I applied but was not accepted for fall	20%								33%							3%
I have begun, but not finished the application process	20%	44%			10%	8%			17%		46%	16%	20	%	40%	19%
I have not begun the application process	40%	11%			20%	33%	38%			33%		26%	20	%		19%

# I. Huxley College

# **Satisfaction**

I.1. If you could start your higher education experience over, would you:

	ESCI	ESTU	Huxley
N	14	40	55
Attend Western	93%	93%	93%
Attend a different university	7%	8%	7%
Not pursue a bachelor's degree at any school			8%

I.2. How satisfied are you with your experience at Western?

	ESCI	ESTU	Huxley
N	14	36	50
Very dissatisfied		3%	2%
Dissatisfied		6%	4%
Neither satisfied nor dissatisfied	7%		2%
Satisfied	36%	53%	48%
Very satisfied	57%	39%	44%
very satisfied			

#### **Graduation Delays**

I.3. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate?

	ESCI	ESTU	Huxley
N	13	39	53
Less time than expected	8%	5%	6%
As long as expected	77%	77%	77%
More time than expected	15%	18%	17%

I.4. Which of the following factors were a minor or major reason, or not a reason for your graduation being delayed? (Asked of those whose graduation took more time than expected) (Scale of 1 - 3, "not a reason" to "major reason") (Means are reported)

	ESCI	ESTU	Huxley
N	2	5	7
I wanted to take a lighter course load	1.0	1.4	1.3
I was advised to take a lighter course load	1.0	1.0	1.0
I could not get the classes I needed	2.0	1.6	1.7
I received poor advising from my major department	2.0	1.2	1.4
I received poor advising prior to declaring my major	2.0	1.4	1.6
I changed my major	2.5	2.4	2.4
I was uncertain about which major to choose	2.5	2.2	2.3
I lost credits when transferring from another institution	1.0	1.4	1.3
I participated in a Study Abroad program	1.0	1.0	1.0
I spent a lot of time working for pay	1.0	1.0	1.0
I'm graduating with more than one major/minor	2.0	1.2	1.4
My major required a high number of credits	2.5	2.0	2.1
I completed an internship, practicum, student teaching, etc.	1.5	2.0	1.9
I had a challenging financial situation	1.5	1.0	1.1
I had personal health issues or medical bills	1.0	1.4	1.3
I had chemical dependency issues	1.0	1.0	1.0
I had family or significant-other issues	1.0	1.6	1.4
I was involved in student activities, athletics, etc.	1.0	1.4	1.3

# **Major and Upper Division Experiences**

I.5. How important are each of the following as reasons for your interest in your major? (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	ESCI	ESTU	Huxley
N	12	37	50
I came to Western because of this major department and its programs	3.5	3.0	3.2
Career opportunities and salaries are really good in this field	2.8	2.3	2.4
This major gives me a competitive edge	3.3	3.1	3.1
I took a GUR course in this field that I liked	2.3	2.5	2.5
A particular professor caused me to become interested in this major	2.3	2.7	2.5
An academic advisor suggested this major	1.6	1.4	1.4
This major has a good reputation	3.5	2.8	3.0
I could not get into my first major choice	1.4	1.1	1.2
Requirements for this major didn't seem too demanding	1.4	1.7	1.6

I.6. When did you first develop an interest in your major?

	ESCI	ESTU	Huxley
N	12	36	49
Before high school		17%	12%
During high school	25%	11%	16%
While attending Running Start	17%		4%
While attending a different college		11%	8%
During a visit to Western's campus	8%		2%
During Summerstart or Transitions			
During my freshman year at Western	8%	19%	16%
During my sophomore year at Western	33%	28%	29%
During my junior year at Western	8%	14%	12%
After my junior year at Western			

I.7. How satisfied are you with each of the following aspects of your major, and how important was each aspect to you?

I.7.a. Importance (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

,	1 / \	1	,
	ESCI	ESTU	Huxley
N	12	35	48
Course availability	4.2	4.2	4.1
Variety of courses offered	4.7	4.1	4.3
Knowledge and expertise of faculty	4.8	4.6	4.6
Quality of instruction	4.8	4.4	4.5
Level of academic challenge	4.3	4.3	4.3
Department internship and service learning opportunities	3.7	4.0	3.9
Relevance of coursework to future career plans	4.6	4.3	4.3
Gaining an understanding of contemporary issues	4.1	4.0	4.1
Opportunities for independent study and research	4.3	3.7	3.9
Opportunities for involvement in faculty research	3.6	3.4	3.4
Respect for the expression of diverse beliefs	4.2	4.2	4.2
Effectiveness of your major advisor	4.3	4.1	4.1

I.7.b. Satisfaction (Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

(	/ ( · -	· · · · · · · · · · · · · · · · · · ·	- /
	ESCI	ESTU	Huxley
N	11	35	48
Course availability	3.4	3.5	3.5
Variety of courses offered	3.8	3.6	3.7
Knowledge and expertise of faculty	4.8	4.0	4.2
Quality of instruction	4.1	4.0	4.0
Level of academic challenge	4.3	3.9	4.0
Department internship and service learning opportunities	3.1	3.8	3.6
Relevance of coursework to future career plans	4.0	4.0	4.0
Gaining an undertanding of contemporary issues	4.2	4.2	4.2
Opportunities for independent study and research	3.3	3.9	3.7
Opportunities for involvement in faculty research	2.9	3.2	3.1
Respect for the expression of diverse beliefs	4.1	4.1	4.1
Effectiveness of your major advisor	3.7	3.5	3.5

I.8. For the purposes of this survey, experiential learning includes, but is not limited to: internships, practica, field work, and service learning. During your time at Western, did you participate in experiential learning?

	ESCI	ESTU	Huxley
N	12	37	50
Yes, it was required for my major	75%	92%	88%
Yes, it was not required, but I received credit toward my major	8%	5%	6%
Yes, it was not required, and I did not receive credit	8%	3%	4%
No	8%		2%

I.8.a. How useful was your experiential learning in each of the following? (Asked of those who replied "yes" to I.8) (Scale of 1 - 5, "not at all" to "extremely" useful) (Means are reported)

	ESCI	ESTU	Huxley
N	10	37	48
Enhancing your academic studies	3.9	4.0	3.9
Exploring a field of interest	4.4	4.3	4.3
Finding employment	3.2	3.4	3.4
Professional development	3.9	4.0	3.9
Networking	4.0	3.9	3.9
Developing oral communication skills	3.6	3.9	3.8
Developing writing skills	3.0	3.5	3.4
Developing the ability to work or learn independently	4.1	4.1	4.1
Developing the ability to define and solve problems	3.9	4.1	4.0
Developing the ability to cooperate or work in a team	4.1	3.9	4.0

I.9. During your upper division studies, about how often have you done each of the following, and how much did each contribute to your learning?

I.9.a. Frequency (Scale of 1 - 5, "not at all" to "very often") (Means are reported)

	ESCI	ESTU	Huxley
N	12	37	50
Participated in a classroom discussion	4.3	4.2	4.2
Talked with an advisor or faculty member about career plans	3.3	3.1	3.1
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.6	3.4	3.4

I.9.b. Contribution to learning (scale of 1 - 5, "not at all" to "a lot") (Means are reported) (OSR excluded "not applicable" responses, and the actual N differs for each question because of this)

	ESCI	ESTU	Huxley
N	12	36	49
Participated in a classroom discussion	4.0	3.9	3.9
Talked with an advisor or faculty member about career plans	3.5	3.2	3.2
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	3.6	3.6	3.6

I.10. During your upper division studies, did you collaborate with a professor on a research or creative project outside of course or program requirements?

	ESCI	ESTU	Huxley
N	12	37	50
Never	75%	41%	50%
Once	8%	38%	30%
Two or more times	17%	22%	20%

I.10.a. How much did collaborating with a professor contribute to your learning? (Asked of those who responded "once" or "two or more times" to I.10) (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	ESCI	ESTU	Huxley
N	4	22	26
Contribution to learning	4.8	3.8	4.0

I.11. Please rate both your ability on the following academic skills relative to all other graduating seniors, and your satisfaction with Western's contribution to your ability.

I.11.a. Ability (Scale of 1 - 5, "well below" to "well above" average") (Means are reported)

	ESCI	ESTU	Huxley
N	11	35	48
Writing skills	3.9	3.9	3.9
Oral communication skills	3.8	3.9	3.9
Critically evaluate information	4.2	3.9	4.0
Work or learn independently	4.5	4.1	4.2
Work cooperatively in a group	3.9	4.3	4.2
Appreciation of the arts	3.2	3.4	3.4
Apply scientific principles and methods	4.6	3.3	3.6
Apply quantitative principles and methods	4.0	3.5	3.6
Awareness of cultural and social differences among people	3.8	4.3	4.2
Plan, implement, and organize research	4.2	3.9	3.9
Use library resources for research	3.7	3.8	3.7
Work effectively with appropriate technology in your field	3.9	3.8	3.8

 $I.11.b.\ Satisfaction\ with\ Western's\ contribution\ to\ ability\ (Scale\ of\ 1\ -\ 5,\ "very\ dissatisfied"\ to\ "very\ satisfied")\ (Means\ are\ reported)$ 

	ESCI	ESTU	Huxley
	11	36	48
Writing skills	3.9	3.8	3.8
Oral communication skills	3.8	3.9	3.9
Critically evaluate information	3.8	4.2	4.1
Work or learn independently	4.0	4.1	4.1
Work cooperatively in a group	4.1	4.3	4.3
Appreciation of the arts	2.7	3.5	3.3
Apply scientific principles and methods	4.5	3.7	3.9
Apply quantitative principles and methods	4.2	3.7	3.8
Awareness of cultural and social differences among people	3.6	3.8	3.8
Plan, implement, and organize research	4.1	3.8	3.9
Use library resources for research	3.8	3.6	3.7
Work effectively with appropriate technology in your field	4.0	3.8	3.8

# **Post-Graduation Plans**

I.12. What is the highest degree you expect to earn in your lifetime?

	ESCI	ESTU	Huxley
N	12	36	49
Bachelor's (B.A., B.S., etc.)	8%	8%	8%
Master's (M.A., M.S., etc.)	58%	64%	63%
Medical (M.D., D.O, D.D.S., D.V.M., etc.)			
Law (J.D., etc.)	8%	11%	10%
Doctorate (Ph.D. or Ed.D., etc.)	25%	17%	18%
I.13. Did you or someone else borrow money to fund	l your education	?	
	ESCI	ESTU	Huxley
N	12	37	50
Yes	75%	54%	58%
No	25%	46%	42%
I.13.a. When you graduate, approximately how much those who responded "yes" to I.13)	ESCI	ESTU	Huxley
N	8	20	28
Mean (if debt >0)	\$10,375	\$18,400	\$16,107
I.14. What is MOST LIKELY to be your PRINCIPAL	activity upon gra	aduation?	
	ESCI	ESTU	Huxley
N	12	37	50
Employment, full-time paid	42%	49%	46%
Employment, part-time paid	8%	11%	10%
Graduate or professional school, full-time	25%	8%	12%
Graduate or professional school, part-time			
Additional undergraduate coursework			
Military service			
Volunteer activity (e.g. Peace Corps)	8%	22%	20%
Starting or raising a family			
Other	17%	11%	12%

I.14.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in I.14)

	ESCI	ESTU	Huxley
N	6	22	28
Planning to stay in my current job after graduation	17%	9%	11%
Accepted an offer of employment	33%	18%	21%
Received an offer for a position, but declined			
Currently considering an offer		14%	11%
Looking but no offers yet	50%	55%	54%
Planning to work next year, but not actively looking for a position		5%	4%

I.14.b. Job offer questions (Asked of those who answered "planning to stay in my current job after graduation," "accepted an offer of employment," or "received an offer for a position, but declined" in I.14) (Means are reported)

	ESCI	ESTU	Huxley
N	2	9	11
How many job offers have you received?	2.0	1.4	1.5
Of those offers, how many are related to your field of study?	1.5	1.3	1.4

I.14.c. In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in H.14)

I.14.c.1. Extent of use (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	ESCI	ESTU	Huxley
N	5	19	24
WWU career fairs	3.0	2.7	2.8
WWU Career Center's online job positings	4.0	2.7	3.0
Appointment with WWU Career Center counselor	1.8	1.7	1.7
WWU Career Center job search workshop	1.4	1.6	1.6
WWU Career Center organized on-campus interviews	1.0	1.4	1.3
WWU Career Center Resource Center	3.2	2.0	2.2
WWU faculty	3.0	3.2	3.1
Your major department	3.2	3.0	3.0

I.14.c. (cont.) In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in I.14)

I.14.c.2. Helpfulness (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	ESCI	ESTU	Huxley
N	5	15	20
WWU career fairs	2.8	2.0	2.2
WWU Career Center's online job postings	2.8	2.8	2.8
Appointment with WWU Career Center counselor	2.8	2.8	2.8
WWU Career Center job search workshop	3.0	3.6	3.4
WWU Career Center organized on-campus			
interviews	3.0	2.4	2.5
WWU Career Center Resource Center	3.8	3.0	3.3
WWU Faculty	3.8	3.2	3.3
Your major department	3.2	3.1	3.1

I.14.d. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in I.14)

	ESCI	ESTU	Huxley
N	3	3	6
I have accepted an offer of admission	67%	33%	50%
I am currently considering an offer(s) of admission	33%		17%
I am waiting for admission decisions		67%	33%
I applied but was not accepted for fall			
I have begun, but not finished the application			
process			
I have not begun the application process			

# J. College of Sciences and Technology Satisfaction

J.1. If you could start your higher education experience over, would you:

	BIOL	СНЕМ	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	38	36	12	34	11	21	12	167
Attend Western	76%	94%	67%	65%	100%	86%	92%	81%
Attend a different university	24%	6%	25%	35%		14%	8%	18%
Not pursue a bachelor's degree at any school			8%					1%
10.11 (* (* 1								
J.2. How satisfied are you with your experience	at Wes	stern?						
J.2. How satisfied are you with your experience	at Wes	stern?	CSCI	ETEC	GEOL	MATH	PHYS	CST
J.2. How satisfied are you with your experience N			CSCI 12	ETEC 38	GEOL	MATH 22	PHYS	CST 168
	BIOL	СНЕМ						
N	BIOL	СНЕМ	12					168
N Very dissatisfied	BIOL	CHEM 36	12	38		22		168 1%
N Very dissatisfied Dissatisfied	BIOL 38	CHEM 36 3%	12 8%	38 5%		22 9%	11	168 1% 3%

# **Graduation Delays**

J.3. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate?

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	37	36	11	33	11	21	12	164
Less time than expected	5%	6%	9%	3%		14%	8%	6%
As long as expected	59%	75%	64%	45%	64%	43%	42%	57%
More time than expected	35%	19%	27%	52%	36%	43%	50%	37%

J.4. Which of the following factors were a minor or major reason, or not a reason for your graduation being delayed? (Asked of those whose graduation took more time than expected) (Scale of 1 - 3, "not a reason" to "major reason") (Means are reported)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	13	7	3	15	4	9	5	57
I wanted to take a lighter course load	1.3	1.7	1.0	1.4	1.3	1.3	1.2	1.4
I was advised to take a lighter course load	1.2	1.3	1.0	1.0	1.0	1.0	1.0	1.1
I could not get the classes I needed	2.0	1.1	1.7	2.4	1.8	1.3	1.2	1.8
I received poor advising from my major department	1.5	1.0	1.3	1.5	1.0	1.4	1.0	1.3
I received poor advising prior to declaring my major	1.3	1.0	2.3	1.8	1.5	1.7	2.0	1.6
I changed my major	1.9	1.3	2.0	2.1	1.5	1.3	2.2	1.8
I was uncertain about which major to choose	1.8	1.1	1.3	1.5	2.3	2.0	1.8	1.7
I lost credits when transferring from another institution	1.0	1.1	1.7	1.3	1.3	1.2	1.4	1.2
I participated in a Study Abroad program	1.0	1.3	1.0	1.1	1.0	1.0	1.0	1.1
I spent a lot of time working for pay	1.9	2.1	1.7	1.8	1.0	1.8	2.0	1.8
I'm graduating with more than one major/minor	1.5	1.1	1.0	1.4	1.0	1.7	3.0	1.5
My major required a high number of credits	1.8	2.0	3.0	2.3	2.3	1.7	2.8	2.1
I completed an internship, practicum, student teaching, etc.	1.2	1.4	1.0	1.3	1.0	1.4	1.0	1.2
I had a challenging financial situation	1.5	1.0	2.0	1.3	1.0	1.4	1.0	1.3
I had personal health issues or medical bills	1.6	1.0	1.0	1.0	1.3	1.0	1.0	1.2
I had chemical dependency issues	1.0	1.1	1.0	1.1	1.0	1.0	1.0	1.0
I had family or significant-other issues	1.5	1.1	1.0	1.1	1.0	1.3	1.8	1.3
I was involved in student activities, athletics, etc.	1.2	1.4	1.0	1.3	1.0	1.0	1.0	1.2

# **Major and Upper Division Experiences**

J.5. How important are each of the following as reasons for your interest in your major? (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	36	35	11	37	11	20	12	160
I came to Western because of this major department and its programs	2.3	2.4	3.1	3.2	2.8	1.8	2.4	2.5
Career opportunities and salaries are really good in this field	2.3	3.2	3.6	3.7	2.7	2.3	2.6	2.9
This major gives me a competitive edge	2.9	3.6	3.6	3.8	2.5	3.0	3.7	3.3
I took a GUR course in this field that I liked	1.8	1.9	1.6	1.6	3.0	1.9	2.7	1.9
A particular professor caused me to become interested in this major	2.1	2.7	1.2	1.9	2.6	2.1	2.2	2.2
An academic advisor suggested this major	1.3	1.5	1.1	1.5	1.1	1.4	1.2	1.3
This major has a good reputation	2.3	3.3	2.6	3.2	2.4	2.4	2.8	2.8
I could not get into my first major choice	1.1	1.2	1.0	1.2	1.0	1.0	1.0	1.1
Requirements for this major didn't seem too demanding	1.1	1.4	1.2	1.3	1.0	1.2	1.3	1.2

J.6. When did you first develop an interest in your major?

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	36	35	11	31	11	20	12	159
Before high school	36%		55%	3%	18%	15%	8%	16%
During high school	31%	46%	27%	29%	27%	45%	33%	35%
While attending Running Start		3%	9%	3%		5%		3%
While attending a different college		9%		19%	9%	15%	8%	9%
During a visit to Western's campus				6%				1%
During Summerstart or Transitions		3%						1%
During my freshman year at Western	3%	20%		13%	27%	5%	25%	13%
During my sophomore year at Western	19%	20%		19%	18%		8%	15%
During my junior year at Western	8%		9%	6%		15%	17%	7%
After my junior year at Western	3%							1%

J.7. How satisfied are you with each of the following aspects of your major, and how important was each aspect to you?

J.7.a. Importance (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	34		11	29	11	18	11	152
Course availability	4.5	4.1	3.6	4.0	3.9	3.8	4.5	4.1
Variety of courses offered	4.2	3.8	3.6	4.1	4.1	3.8	4.6	4.0
Knowledge and expertise of faculty	4.6	4.7	4.0	4.6	4.7	4.6	4.7	4.6
Quality of instruction	4.7	4.8	4.4	4.8	4.6	4.6	4.8	4.7
Level of academic challenge	4.3	4.3	4.0	4.3	3.9	4.4	4.7	4.3
Department internship and service learning opportunities	3.6	3.6	2.6	3.4	3.6	2.6	3.2	3.3
Relevance of coursework to future career plans	4.2	4.3	4.1	4.5	4.1	3.7	4.0	4.2
Gaining an understanding of contemporary issues	3.9	3.6	2.9	3.6	3.1	2.9	4.4	3.5
Opportunities for independent study and research	3.7	3.9	2.5	3.6	3.4	2.4	3.8	3.5
Opportunities for involvement in faculty research	3.6	4.1	2.2	3.4	3.1	2.2	3.5	3.4
Respect for the expression of diverse beliefs	3.4	3.3	3.0	3.0	3.2	2.9	3.2	3.2
Effectiveness of your major advisor	3.9	3.5	3.4	3.7	3.4	3.6	3.6	3.6

J.7.b. Satisfaction

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

•	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	35	35	11	29	11	20	11	157
Course availability	3.0	3.6	3.6	3.0	3.0	4.0	4.3	3.4
Variety of courses offered	3.2	3.7	3.5	3.5	4.0	4.1	4.2	3.6
Knowledge and expertise of faculty	4.3	4.5	4.2	4.3	4.6	4.2	4.5	4.4
Quality of instruction	3.7	4.3	3.6	3.9	4.2	4.0	4.5	4.0
Level of academic challenge	4.1	4.5	3.8	4.0	4.2	4.1	4.5	4.2
Department internship and service learning opportunities	2.7	3.7	3.2	3.0	3.5	3.0	3.4	3.2
Relevance of coursework to future career plans	3.8	4.2	3.6	4.1	3.9	3.5	4.4	4.0
Gaining an undertanding of contemporary issues	3.8	3.8	3.2	3.7	4.0	3.2	3.6	3.7
Opportunities for independent study and research	3.4	4.1	3.0	3.5	3.9	3.2	3.7	3.6
Opportunities for involvement in faculty research	3.0	4.1	2.9	3.2	3.8	3.0	3.9	3.4
Respect for the expression of diverse beliefs	4.1	3.8	3.5	3.5	3.6	3.6	3.9	3.7
Effectiveness of your major advisor	3.4	3.5	3.7	3.7	3.8	3.3	3.1	3.5

J.8. For the purposes of this survey, experiential learning includes, but is not limited to: internships, practica, field work, and service learning. During your time at Western, did you participate in experiential learning?

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	36	35	11	33	11	21	12	162
Yes, it was required for my major	11%	9%		15%	73%	24%	17%	17%
Yes, it was not required, but I received credit toward my major	33%	57%	27%	6%	9%	10%		25%
Yes, it was not required, and I did not receive credit	11%	3%	27%	45%		14%	42%	20%
No	44%	31%	45%	33%	18%	52%	42%	38%

J.8.a. How useful was your experiential learning in each of the following? (Asked of those who replied "yes" to J.8) (Scale of 1 - 5, "not at all" to "extremely" useful) (Means are reported)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	20	24	6	22	9	10	7	101
Enhancing your academic studies	3.4	3.9	3.2	4.2	4.1	3.5	3.7	3.8
Exploring a field of interest	3.8	4.4	3.8	4.3	4.2	4.5	3.7	4.2
Finding employment	3.0	3.8	3.5	4.0	3.0	3.4	2.7	3.5
Professional development	3.1	4.3	3.8	4.1	3.7	3.9	3.3	3.8
Networking	2.8	3.4	3.0	4.1	2.3	2.8	2.6	3.2
Developing oral communication skills	3.4	3.5	3.3	3.8	3.1	2.9	3.3	3.4
Developing writing skills	2.6	3.1	2.5	3.5	3.9	1.9	2.3	2.9
Developing the ability to work or learn independently	3.4	4.1	3.7	4.2	4.2	2.8	2.6	3.7
Developing the ability to define and solve problems	3.6	4.0	3.2	4.2	4.4	3.0	3.6	3.8
Developing the ability to cooperate or work in a team	3.7	3.8	3.7	4.1	4.6	2.6	2.9	3.7

J.9. During your upper division studies, about how often have you done each of the following, and how much did each contribute to your learning?

J.9.a. Frequency (Scale of 1 - 5, "not at all" to "very often") (Means are reported)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	35	35	11	30	11	20	10	155
Participated in a classroom discussion	3.7	3.3	3.1	3.9	4.3	3.9	4.2	3.7
Talked with an advisor or faculty member about career plans	2.7	2.8	2.3	2.6	2.9	2.8	2.5	2.7
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.3	2.7	1.7	2.3	3.7	1.9	3.3	2.5

J.9.b. Contribution to learning (Scale of 1 - 5, "not at all" to "a lot") (Means are reported) (OSR excluded "not applicable" responses, and the actual N differs for each question because of this.)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	32	33	11	29	11	17	9	145
Participated in a classroom discussion	3.0	3.1	3.2	3.3	4.1	3.5	3.6	3.3
Talked with an advisor or faculty member about career plans	3.1	3.1	2.9	2.6	2.7	2.6	2.8	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.6	3.1	2.5	2.7	3.4	2.4	2.9	2.9

J.10. During your upper division studies, did you collaborate with a professor on a research or creative project outside of course or program requirements?

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	35	35	11	31	11	21	11	158
Never	69%	46%	100%	42%	64%	76%	45%	59%
Once	14%	14%		26%	27%	14%	27%	17%
Two or more times	17%	40%		32%	9%	10%	27%	24%

J.10.a. How much did collaborating with a professor contribute to your learning? (Asked of those who responded "once" or "two or more times" to J.10) (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	11	19		19	4	5	6	66
Contribution to learning	3.8	4.1		3.3	4.3	3.0	3.5	3.7

J.11. Please rate both your ability on the following academic skills relative to all other graduating seniors, and your satisfaction with Western's contribution to your ability.

J.11.a. Ability (Scale of 1 - 5, "well below" to "well above" average") (Means are reported)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	35	35	10	31	11	20	11	156
Writing skills	3.7	3.8	3.5	3.7	3.7	3.7	3.8	3.7
Oral communication skills	3.6	3.7	3.3	3.7	3.7	3.7	3.4	3.6
Critically evaluate information	4.0	4.3	4.3	4.2	4.3	4.3	4.6	4.2
Work or learn independently	3.9	4.3	4.1	4.3	4.4	4.4	4.6	4.3
Work cooperatively in a group	3.9	4.1	3.6	4.2	3.9	3.6	3.8	3.9
Appreciation of the arts	3.3	3.0	3.0	3.4	3.6	3.4	3.2	3.3
Apply scientific principles and methods	4.4	4.7	4.4	4.3	4.7	4.2	4.8	4.5
Apply quantitative principles and methods	4.2	4.6	4.5	4.2	4.5	4.5	4.8	4.4
Awareness of cultural and social differences among people	3.6	3.5	3.3	3.5	3.8	3.9	3.8	3.6
Plan, implement, and organize research	4.0	4.1	3.3	3.9	3.9	3.6	4.4	3.9
Use library resources for research	3.6	3.6	3.1	3.1	3.0	3.1	3.4	3.4
Work effectively with appropriate technology in your field	3.9	4.5	4.6	4.2	3.8	3.7	4.2	4.1

J.11.b. Satisfaction with Western's contribution to ability (Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
	34	35	10	29	29	18	11	151
Writing skills	3.6	3.9	3.4	3.6	3.5	3.1	3.8	3.6
Oral communication skills	3.7	3.7	3.0	3.5	3.6	3.7	3.8	3.6
Critically evaluate information	4.0	4.0	3.5	3.8	4.1	4.2	4.7	4.0
Work or learn independently	3.9	4.0	3.9	3.8	3.9	3.9	4.4	3.9
Work cooperatively in a group	3.9	3.9	3.3	4.0	4.0	3.4	3.9	3.8
Appreciation of the arts	3.4	3.2	3.5	3.3	3.8	3.2	3.4	3.3
Apply scientific principles and methods	4.3	4.7	4.0	4.0	4.3	4.0	4.7	4.3
Apply quantitative principles and methods	4.1	4.5	4.0	3.8	4.2	4.5	4.7	4.2
Awareness of cultural and social differences among people	3.6	3.7	3.6	3.3	3.8	3.5	4.0	3.6
Plan, implement, and organize research	4.1	4.0	3.4	3.7	3.6	3.2	4.6	3.9
Use library resources for research	3.6	3.7	3.1	3.4	3.3	3.2	3.8	3.5
Work effectively with appropriate technology in your field	3.7	4.3	4.0	4.1	3.9	3.8	4.5	4.1

# **Post-Graduation Plans**

J.12. What is the highest degree you expect to earn in your lifetime?

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	36	35	10	32	11	21	11	159
Bachelor's (B.A., B.S., etc.)	20%	85%	50%		100%	100%	88%	19%
Master's (M.A., M.S., etc.)	10%		50%	100%				43%
Medical (M.D., D.O, D.D.S., D.V.M., etc.)	10%	5%						13%
Law (J.D., etc.)	20%							1%
Doctorate (Ph.D. or Ed.D., etc.)	40%	10%					13%	24%
J.13. Did you or someone else borrow n	noney to	fund yo	ur educa	tion?				
	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	36	35	10	33	11	21	11	160
Yes	44%	40%	30%	70%	64%	57%	36%	50%
No	56%	60%	70%	30%	36%	43%	64%	50%
J.13.a. When you graduate, approximate who responded "yes" to J.13)	•			·				
	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
Nī								
N Moon (if dobt > 0)	16	13	3	3	7	11	4	78
N Mean (if debt >0)			3			11	4	
	16 \$18,250	13 \$22,654	3 \$35,000	3 \$21,643	7 \$16,943	11	4	78
Mean (if debt >0)	16 \$18,250	13 \$22,654	3 \$35,000	3 \$21,643	7 \$16,943	11	4	78
Mean (if debt >0)	16 \$18,250 PRINCII	13 \$22,654 PAL acti	3 \$35,000 vity upo	3 \$21,643 n gradua	7 \$16,943 ation?	11 \$12,591	4 \$21,250	78 \$19,979
Mean (if debt >0)  J.14. What is MOST LIKELY to be your	16 \$18,250 PRINCII	13 \$22,654 PAL actir	3 \$35,000 vity upo:	3 \$21,643 n gradua ETEC	7 \$16,943 ation? GEOL	11 \$12,591 MATH	4 \$21,250 PHYS	78 \$19,979 CST
Mean (if debt >0)  J.14. What is MOST LIKELY to be your  N	16 \$18,250 PRINCII BIOL 36	13 \$22,654 PAL acti CHEM 35	3 \$35,000 vity upo: CSCI 10	3 \$21,643 n gradua ETEC 33	7 \$16,943 ation? GEOL 11	11 \$12,591 MATH 21	4 \$21,250 PHYS 11	78 \$19,979 CST 160
Mean (if debt >0)  J.14. What is MOST LIKELY to be your  N Employment, full-time paid	16 \$18,250 PRINCII BIOL 36 47%	13 \$22,654 PAL acti CHEM 35 34%	3 \$35,000 vity upo: CSCI 10	3 \$21,643 n gradua ETEC 33 85%	7 \$16,943 ation? GEOL 11 64%	11 \$12,591 MATH 21 71%	4 \$21,250 PHYS 11	78 \$19,979 CST 160 56%
Mean (if debt >0)  J.14. What is MOST LIKELY to be your  N Employment, full-time paid Employment, part-time paid Graduate or professional school,	16 \$18,250 PRINCII BIOL 36 47% 6%	13 \$22,654 PAL acti <sup>*</sup> CHEM 35 34% 3%	3 \$35,000 vity upo: CSCI 10 70%	3 \$21,643 n gradua ETEC 33 85% 6%	7 \$16,943 ation? GEOL 11 64% 9%	11 \$12,591 MATH 21 71% 5%	4 \$21,250 PHYS 11 18%	78 \$19,979 CST 160 56% 4%
Mean (if debt >0)  J.14. What is MOST LIKELY to be your  N  Employment, full-time paid Employment, part-time paid Graduate or professional school, full-time Graduate or professional school,	16 \$18,250 PRINCII BIOL 36 47% 6%	13 \$22,654 PAL acti <sup>*</sup> CHEM 35 34% 3%	3 \$35,000 vity upo: CSCI 10 70%	3 \$21,643 n gradua ETEC 33 85% 6%	7 \$16,943 ation? GEOL 11 64% 9%	11 \$12,591 MATH 21 71% 5%	4 \$21,250 PHYS 11 18%	78 \$19,979 CST 160 56% 4%
Mean (if debt >0)  J.14. What is MOST LIKELY to be your  N Employment, full-time paid Employment, part-time paid Graduate or professional school, full-time Graduate or professional school, part-time Additional undergraduate	16 \$18,250 PRINCII BIOL 36 47% 6% 22%	13 \$22,654 PAL activ CHEM 35 34% 3% 54%	3 \$35,000 vity upo: CSCI 10 70%	3 \$21,643 n gradua ETEC 33 85% 6%	7 \$16,943 ation? GEOL 11 64% 9%	11 \$12,591 MATH 21 71% 5% 5%	4 \$21,250 PHYS 11 18%	78 \$19,979 CST 160 56% 4% 26%
Mean (if debt >0)  J.14. What is MOST LIKELY to be your  N Employment, full-time paid Employment, part-time paid Graduate or professional school, full-time Graduate or professional school, part-time Additional undergraduate coursework	16 \$18,250 PRINCII BIOL 36 47% 6% 22%	13 \$22,654 PAL activ CHEM 35 34% 3% 54%	3 \$35,000 vity upo: CSCI 10 70%	3 \$21,643 n gradua ETEC 33 85% 6%	7 \$16,943 ation? GEOL 11 64% 9%	11 \$12,591 MATH 21 71% 5% 5%	4 \$21,250 PHYS 11 18%	78 \$19,979 CST 160 56% 4% 26%
J.14. What is MOST LIKELY to be your  N Employment, full-time paid Employment, part-time paid Graduate or professional school, full-time Graduate or professional school, part-time Additional undergraduate coursework Military service	16 \$18,250 PRINCII BIOL 36 47% 6% 22%	13 \$22,654 PAL activ CHEM 35 34% 3% 54%	3 \$35,000 vity upo: CSCI 10 70%	3 \$21,643 n gradua ETEC 33 85% 6%	7 \$16,943 ation? GEOL 11 64% 9%	11 \$12,591 MATH 21 71% 5% 5%	4 \$21,250 PHYS 11 18%	78 \$19,979 CST 160 56% 4% 26%

J.14.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in J.14)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	19	13	7	30	8	16	2	96
Planning to stay in my current job after graduation	11%	15%	14%	10%	13%	19%		13%
Accepted an offer of employment	11%	23%		17%	13%	25%		16%
Received an offer for a position, but declined			14%					1%
Currently considering an offer	5%	8%		7%		6%		5%
Looking but no offers yet	47%	31%	71%	57%	50%	38%	100%	50%
Planning to work next year, but not actively looking for a position	26%	23%	0%	10%	25%	13%		16%

J.14.b. Job offer questions (Asked of respondents who answered "planning to stay in my current job after graduation," "accepted an offer of employment," or "received an offer for a position, but declined" in J.14) (Means are reported)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	5	6	2	9	2	7		31
How many job offers have you received?	1.4	1.0	1.0	1.1	1.0	0.9		1.1
Of those offers, how many are related to your field of study?	1.8	0.7	1.0	0.8	1.0	0.6		0.9

J.14.c. In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in J.14)

J.14.c.1. Extent of use (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	14	10	6	25	6	13	2	77
WWU career fairs	2.3	1.2	2.2	2.4	2.0	1.6	5.0	2.1
WWU Career Center's online job positings	2.5	1.5	2.0	2.2	2.8	1.9	1.0	2.1
Appointment with WWU Career Center counselor	1.5	1.2	1.7	1.5	1.3	1.5	1.0	1.4
WWU Career Center job search workshop	1.4	1.3	1.2	1.3	1.2	1.2	2.0	1.3
WWU Career Center organized on-campus interviews	1.1	1.2	1.0	1.3	1.8	1.2	1.0	1.2
WWU Career Center Resource Center	1.3	1.4	1.0	1.5	1.5	1.5	1.0	1.4
WWU faculty	2.3	2.0	2.2	3.0	3.2	1.9	2.0	2.4
Your major department	2.4	1.8	2.3	3.2	3.2	1.9	2.0	2.5

J.14.c. (cont.) In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in J.14)

J.14.c.2. Helpfulness (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	10	3	5	19	2	6	2	48
WWU career fairs	2.0	1.0	1.0	1.6	2.5	2.7	1.0	1.7
WWU Career Center's online job postings	3.1	1.0	2.3	2.1	2.0	2.4	1.0	2.2
Appointment with WWU Career Center counselor	3.0	1.0	2.0	2.5	3.5	3.3		2.5
WWU Career Center job search workshop	3.0	1.8	1.0	2.2	4.0	2.0	1.0	2.1
WWU Career Center organized on-campus interviews	2.5	1.0	1.0	2.3	3.5	2.0		2.1
WWU Career Center Resource Center	2.2	1.8	1.0	2.6	3.5	2.3		2.3
WWU Faculty	3.2	2.3	2.8	3.0	4.0	2.6	2.0	2.9
Your major department	3.4	2.4	3.7	3.0	3.4	2.8	1.0	3.0

J.14.d. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in J.14)

	BIOL	CHEM	CSCI	ETEC	GEOL	MATH	PHYS	CST
N	10	20	2	1	1	2	8	46
I have accepted an offer of admission	20%	85%	50%		100%	100%	88%	67%
I am currently considering an offer(s) of admission								
I am waiting for admission decisions	10%		50%	100%				7%
I applied but was not accepted for fall	10%	5%						4%
I have begun, but not finished the application process	20%							7%
I have not begun the application process	40%	10%					13%	15%

# K. College of Sciences and Technology - ETEC Satisfaction

K.1. If you could start your higher education experience over, would you:

ET PLAS	INTC	MFTC	EET	INDS	ETEC	CST			
6 3	7	8	6	5	34	167			
7% 67%	100%	50%	50%	40%	65%	81%			
33%		50%	50%	60%	35%	18%			
	8%					1%			
30	% 67% % 33%	% 67% 100% % 33% 8%	3 7 8 % 67% 100% 50% % 33% 50% 8%	3 7 8 6 % 67% 100% 50% 50% % 33% 50% 50% 8%	3 7 8 6 5 % 67% 100% 50% 50% 40% % 33% 50% 50% 60% 8%	3 7 8 6 5 34 % 67% 100% 50% 50% 40% 65% % 33% 50% 50% 60% 35%			

K.2. How satisfied are you with your experience at Western? (Scale of 1 - 5, "very dissatisfied" to "very satisfied") (Means are reported)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	7	3	8	9	7	4	38	168
Very dissatisfied								1%
Dissatisfied			13%			25%	5%	3%
Neither satisfied nor dissatisfied		33%			14%	25%	8%	8%
Satisfied	71%	67%	63%	78%	57%	50%	66%	54%
Very satisfied	29%	0%	25%	22%	29%		21%	34%

### **Graduation Delays**

K.3. Compared with what you expected when you first enrolled at Western, how long did it take for you to graduate?

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	7	8	6	4	33	164
Less time than expected				13%			3%	6%
As long as expected	33%	67%	43%	25%	67%	50%	45%	57%
More time than expected	67%	33%	57%	63%	33%	50%	52%	37%

K.4. Which of the following factors were a minor or major reason, or not a reason for your graduation being delayed? (Asked of those whose graduation took more time than expected) (Scale of 1 - 3, "not a reason" to "major reason") (Means are reported)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	4	1	4	4	1	2	15	57
I wanted to take a lighter course load	1.8	1.0	1.8	1.0	1.0	1.0	1.4	1.4
I was advised to take a lighter course load	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1
I could not get the classes I needed	2.3	3.0	2.8	2.4	2.0	1.5	2.4	1.8
I received poor advising from my major department	1.8	1.0	1.5	1.4	1.0	1.5	1.5	1.3
I received poor advising prior to declaring my major	2.3	1.0	1.8	1.8	1.0	1.5	1.8	1.6
I changed my major	3.0	2.0	2.0	1.8	1.0	1.0	2.1	1.8
I was uncertain about which major to choose	1.8	2.0	1.8	1.0	2.0	1.5	1.5	1.7
I lost credits when transferring from another institution	1.5	1.0	1.3	1.0	1.0	2.0	1.3	1.2
I participated in a Study Abroad program	1.0	1.0	1.0	1.0	1.0	1.5	1.1	1.1
I spent a lot of time working for pay	1.8	1.0	2.8	1.5	1.0	1.0	1.8	1.8
I'm graduating with more than one major/minor	1.8	1.0	1.3	1.5	3.0	1.0	1.4	1.5
My major required a high number of credits	3.0	3.0	1.5	2.5	3.0	2.0	2.3	2.1
I completed an internship, practicum, student teaching, etc.	1.5	1.0	1.0	1.0	1.0	2.0	1.3	1.2
I had a challenging financial situation	1.3	1.0	2.0	1.0	1.0	1.0	1.3	1.3
I had personal health issues or medical bills	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2
I had chemical dependency issues	1.0	1.0	1.3	1.0	1.0	1.0	1.1	1.0
I had family or significant-other issues	1.0	1.0	1.5	1.0	1.0	1.0	1.1	1.3
I was involved in student activities, athletics, etc.	1.0	1.0	1.8	1.3	1.0	1.0	1.3	1.2

### **Major and Upper Division Experiences**

K.5. How important are each of the following as reasons for your interest in your major? (Scale of 1 - 5, "not at all" to "extremely" important) (Means are reported)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	7	8	5	4	11	160
I came to Western because of this major department and its programs	2.3	2.3	3.9	2.9	2.6	4.5	3.2	2.5
Career opportunities and salaries are really good in this field	3.7	3.3	3.7	4.0	3.4	3.3	3.7	2.9
This major gives me a competitive edge	3.5	3.3	3.9	4.4	3.0	4.0	3.8	3.3
I took a GUR course in this field that I liked	1.3	1.3	1.7	1.9	1.0	2.0	1.6	1.9
A particular professor caused me to become interested in this major	2.7	1.7	1.6	2.3	1.0	2.0	1.9	2.2
An academic advisor suggested this major	1.8	1.7	1.1	1.3	1.0	2.0	1.5	1.3
This major has a good reputation	2.3	3.7	3.7	3.6	1.8	4.0	3.2	2.8
I could not get into my first major choice	1.0	1.0	1.4	1.6	1.0	1.0	1.2	1.1
Requirements for this major didn't seem too demanding	1.2	1.0	1.6	1.1	1.2	1.3	1.3	1.2
K.6. When did you first develop an interest in ye	our ma	jor?						
K.6. When did you first develop an interest in yo	our ma	jor? PLAS	INTC	MFTC	EET	INDS	ETEC	CST
K.6. When did you first develop an interest in you	•		INTC 7	MFTC	<b>ЕЕТ</b> 5	INDS 4	ETEC 31	CST 159
	VET	PLAS						
N	VET	PLAS	7				31	159
N Before high school	VET	PLAS	7 14%	7	5	4	31 3%	159 16%
N Before high school During high school	VET 6	PLAS	7 14%	7	5	4	31 3% 29%	159 16% 35%
N Before high school During high school While attending Running Start	VET 6 17%	PLAS	7 14% 29%	7	5 20%	4 50%	31 3% 29% 3%	159 16% 35% 3%
N Before high school During high school While attending Running Start While attending a different college	VET 6 17%	PLAS	7 14% 29%	7 57%	5 20%	4 50% 25%	31 3% 29% 3% 19%	159 16% 35% 3% 9%
N Before high school During high school While attending Running Start While attending a different college During a visit to Western's campus	VET 6 17%	PLAS	7 14% 29%	7 57%	5 20%	4 50% 25%	31 3% 29% 3% 19%	159 16% 35% 3% 9% 1%
N Before high school During high school While attending Running Start While attending a different college During a visit to Western's campus During Summerstart or Transitions	VET 6 17% 33%	PLAS 3	7 14% 29%	7 57%	5 20%	4 50% 25%	31 3% 29% 3% 19% 6%	159 16% 35% 3% 9% 1% 1%
N Before high school During high school While attending Running Start While attending a different college During a visit to Western's campus During Summerstart or Transitions During my freshman year at Western	VET 6 17% 33%	PLAS 3	7 14% 29% 14%	7 57% 14%	5 20% 40%	4 50% 25%	31 3% 29% 3% 19% 6%	159 16% 35% 3% 9% 1% 1%

K.7. How satisfied are you with each of the following aspects of your major, and how important was each aspect to you?

K.7	.a. Imp	ortance						
(Scale of 1 - 5, "not at all" to "ex	_			Means a	re repo	orted)		
	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	7	7	5	4	29	152
Course availability	3.2	2.7	3.3	2.7	3.2	3.0	4.0	4.1
Variety of courses offered	3.3	3.3	3.9	3.9	3.0	3.0	4.1	4.0
Knowledge and expertise of faculty	4.2	5.0	4.1	4.3	4.4	4.0	4.6	4.6
Quality of instruction	3.8	4.0	4.0	4.1	3.6	3.5	4.8	4.7
Level of academic challenge	3.8	3.7	3.6	4.3	4.8	4.3	4.3	4.3
Department internship and service learning opportunities	2.5	4.7	3.3	2.9	2.8	2.3	3.4	3.3
Relevance of coursework to future career plans	3.8	4.7	4.3	4.4	4.0	3.5	4.5	4.2
Gaining an understanding of contemporary issues	3.8	3.7	4.0	3.9	3.2	3.5	3.6	3.5
Opportunities for independent study and research	4.2	3.3	4.1	3.3	2.8	2.8	3.6	3.5
Opportunities for involvement in faculty research	3.7	3.3	3.8	2.7	2.6	3.0	3.4	3.4
Respect for the expression of diverse beliefs	3.5	3.7	3.6	3.4	3.6	3.0	3.0	3.2
Effectiveness of your major advisor	3.5	4.3	3.0	3.7	4.6	3.8	3.7	3.6
		sfaction						
(Scale of 1 - 5, "very dissatisfied		•			-	•		
	VET	PLAS	INTC	MFTC	EET -	INDS	ETEC	CST
N	5	3	7	6	5	4	11	157
Course availability	3.8	4.0	3.9	4.3	3.4	4.3	3.0	3.4
Variety of courses offered	4.4	4.3	4.0	4.3	3.6	4.0	3.5	3.6
Knowledge and expertise of faculty	4.6	5.0	4.9	4.5	4.4	4.0	4.3	4.4
Quality of instruction	4.8	5.0	4.6	4.8	5.0	4.5	3.9	4.0
Level of academic challenge	4.2	4.7	4.3	4.5	3.8	4.5	4.0	4.2
Department internship and service learning opportunities	3.4	3.7	3.0	3.7	2.8	4.3	3.0	3.2
Relevance of coursework to future career plans	4.6	3.7	4.4	4.7	4.6	4.5	4.1	4.0
Gaining an undertanding of contemporary issues	4.0	4.0	3.4	3.3	2.8	4.0	3.7	3.7
Opportunities for independent study and research	4.4	4.3	3.6	3.0	2.6	3.8	3.5	3.6
Opportunities for involvement in faculty research	4.2	4.3	3.4	3.3	1.6	3.3	3.2	3.4
Respect for the expression of diverse beliefs	3.0	3.7	3.1	2.7	2.4	3.3	3.5	3.7
T(C .: ( . 1 :	2.0	4.0	2.2	2 -	4.0	4.0	0.7	o =

3.8

4.0

3.3

3.5

4.0

4.0

3.7

3.5

Effectiveness of your major advisor

K.8. For the purposes of this survey, experiential learning includes, but is not limited to: internships, practica, field work, and service learning. During your time at Western, did you participate in experiential learning?

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	7	8	6	4	33	162
Yes, it was required for my major	17%	67%	14%		17%		15%	17%
Yes, it was not required, but I received credit toward my major	17%		14%				6%	25%
Yes, it was not required, and I did not receive credit	50%		29%	63%	50%	75%	45%	20%
No	17%	33%	43%	38%	33%	25%	33%	38%

K.8.a. How useful was your experiential learning in each of the following? (Asked of those who replied "yes" to K.8) (Scale of 1 - 5, "not at all" to "extremely" useful) (Means are reported)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	7	8	6	4	22	101
Enhancing your academic studies	4.2	4.5	3.5	3.8	4.5	5.0	4.2	3.8
Exploring a field of interest	4.2	4.5	3.8	4.4	4.0	5.0	4.3	4.2
Finding employment	3.6	4.0	4.0	4.6	2.8	4.7	4.0	3.5
Professional development	4.0	4.5	4.0	4.6	3.0	4.7	4.1	3.8
Networking	4.0	5.0	4.0	4.0	3.0	4.7	4.1	3.2
Developing oral communication skills	3.8	5.0	3.5	3.8	2.5	4.7	3.8	3.4
Developing writing skills	3.2	5.0	3.0	3.8	3.0	4.3	3.5	2.9
Developing the ability to work or learn independently	3.8	5.0	4.3	4.4	3.3	4.7	4.2	3.7
Developing the ability to define and solve problems	3.8	5.0	4.3	4.4	3.5	4.7	4.2	3.8
Developing the ability to cooperate or work in a team	3.8	4.0	4.3	4.4	3.8	4.7	4.1	3.7

K.9. During your upper division studies, about how often have you done each of the following, and how much did each contribute to your learning?

K.9.a. Frequency (Scale of 1 - 5, "not at all" to "very often") (Means are reported)
--

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	6	7	5	4	30	155
Participated in a classroom discussion	4.2	4.0	4.3	3.4	3.6	4.3	3.9	3.7
Talked with an advisor or faculty member about career plans	3.5	2.7	2.3	2.3	2.6	2.3	2.6	2.7
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	1.7	3.0	1.8	2.1	2.4	3.3	2.3	2.5

K.9.b. Contribution to learning (Scale of 1 - 5, "not at all" to "a lot") (Means are reported) (OSR excluded "not applicable" responses, and the actual N differs for each question because of this)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	6	6	5	4	29	145
Participated in a classroom discussion	3.8	4.3	3.5	2.3	2.4	4.0	3.3	3.3
Talked with an advisor or faculty member about career plans	3.3	2.0	2.7	2.0	2.8	2.3	2.6	2.9
Attended learning events on campus, such as the distinguished lecture series, films with discussion, or field trips	2.3	3.0	2.5	2.3	3.0	3.3	2.7	2.9

K.10. During your upper division studies, did you collaborate with a professor on a research or creative project outside of course or program requirements?

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	7	7	5	4	31	158
Never	33%		14%	57%	60%	100%	42%	59%
Once	17%	67%	14%	43%	20%		26%	17%
Two or more times	50%	33%	71%		20%		32%	24%

K.10.a. How much did collaborating with a professor contribute to your learning? (Asked of those who responded "once" or "two or more times" to K.10) (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	4	3	6	2	2	2	19	66
Contribution to learning	3.8	2.3	4.2	3.0	3.0	2.0	3.3	3.7

K.11. Please rate both your ability on the following academic skills relative to all other graduating seniors, and your satisfaction with Western's contribution to your ability.

K.11.a. Ability (Scale of 1 - 5, "well below" to "well above" average") (Means are reported)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	6	6	5	4	31	156
Writing skills	3.8	3.3	4.0	3.3	3.8	3.3	3.7	3.7
Oral communication skills	3.7	3.7	3.8	3.3	3.4	2.5	3.7	3.6
Critically evaluate information	4.2	3.0	4.0	3.7	4.2	3.3	4.2	4.2
Work or learn independently	4.2	3.3	4.0	3.7	3.6	3.8	4.3	4.3
Work cooperatively in a group	4.2	3.7	3.7	4.5	4.0	3.8	4.2	3.9
Appreciation of the arts	3.5	3.3	3.7	2.8	3.0	4.0	3.4	3.3
Apply scientific principles and methods	4.2	4.3	3.5	4.5	3.8	3.5	4.3	4.5
Apply quantitative principles and methods	4.0	4.0	3.3	4.3	3.8	3.5	4.2	4.4
Awareness of cultural and social differences among people	3.7	3.3	3.3	3.5	2.6	3.3	3.5	3.6
Plan, implement, and organize research	3.7	3.3	3.8	4.2	3.2	3.3	3.9	3.9
Use library resources for research	3.8	3.3	3.3	3.3	3.0	3.5	3.1	3.4
Work effectively with appropriate technology in your field	4.0	4.3	4.0	4.5	4.2	3.5	4.2	4.1

K.11.b. Satisfaction with Western's contribution to ability

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

•	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
	6	3	7	7	5	4	29	151
Writing skills	3.7	3.3	4.1	3.7	3.8	3.0	3.6	3.6
Oral communication skills	3.7	3.3	3.6	3.4	3.6	4.3	3.5	3.6
Critically evaluate information	4.3	4.0	4.6	3.6	4.6	4.0	3.8	4.0
Work or learn independently	4.3	4.7	4.6	4.0	3.6	4.3	3.8	3.9
Work cooperatively in a group	4.2	4.0	3.9	4.6	4.2	4.3	4.0	3.8
Appreciation of the arts	3.8	3.3	3.6	2.7	2.4	4.8	3.3	3.3
Apply scientific principles and methods	4.5	4.7	4.4	4.4	4.2	3.3	4.0	4.3
Apply quantitative principles and methods	4.3	4.3	4.4	4.4	4.0	3.0	3.8	4.2
Awareness of cultural and social differences among people	3.7	3.7	3.4	3.4	2.6	3.8	3.3	3.6
Plan, implement, and organize research	4.0	4.0	4.0	4.3	3.0	3.3	3.7	3.9
Use library resources for research	3.3	3.0	3.3	3.1	2.6	3.0	3.4	3.5
Work effectively with appropriate technology in your field	4.5	4.3	4.1	4.1	4.0	3.5	4.1	4.1

### **Post-Graduation Plans**

K.12. What is the highest degree you expect to earn in your lifetime?

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	7	8	5	4	32	159
Bachelor's (B.A., B.S., etc.)			29%		80%	25%		19%
Master's (M.A., M.S., etc.)	100%	100%	71%	100%	20%	75%	100%	43%
Medical (M.D., D.O, D.D.S., D.V.M., etc.)								13%
Law (J.D., etc.) Doctorate (Ph.D. or Ed.D., etc.)								1% 24%
K.13. Did you or someone else borrow	money to	o fund v	our educ	ration?				
R.15. Did you of someone else borrow	,	,			FFT	INIDC	ETEC	CCT
N	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	7	8	6	4	33	160
Yes	83%	67%	86%	88%	33%	25%	70%	50%
No	17%	33%	14%	13%	67%	75%	30%	50%
who responded "yes" to K.13) N	VET 5	PLAS	INTC 6	MFTC	ЕЕТ 2	INDS	ETEC	CST 78
Mean (if debt >0)	\$31,100	\$9,750	\$18,667		\$17,500	\$30,000	\$21,643	\$19,979
K.14. What is MOST LIKELY to be you	ır PRINC	IPAL ac	tivity up	on gradı	uation?			
	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	7	8	6	4	33	160
Employment, full-time paid	100%	100%	71%	63%	100%	100%	85%	56%
Employment, part-time paid			29%				6%	4%
Graduate or professional school, full-time				13%			3%	26%
Graduate or professional school,								
part-time								
Additional undergraduate								3%
coursework								0 70
Military service								
Volunteer activity (e.g. Peace Corps)								
								4%
Starting or raising a family								4% 1%

#### **Post-Graduation Plans (cont.)**

K.14.a. Which of the following best describes the current state of your job search? (Asked of respondents who answered "employment, full-time" or "employment, part-time" in K.14)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	6	3	7	5	6	4	30	96
Planning to stay in my current job after graduation	17%		29%				10%	13%
Accepted an offer of employment				20%	17%	75%	17%	16%
Received an offer for a position, but declined								1%
Currently considering an offer		67%					7%	5%
Looking but no offers yet	67%	33%	57%	80%	50%	25%	57%	50%
Planning to work next year, but not actively looking for a position	17%		14%		33%		10%	16%

K.14.b. Job offer questions (Asked of those who answered "planning to stay in my current job after graduation," "accepted an offer of employment," or "received an offer for a position, but declined" in K.14) (Means are reported)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	1	2	1	1	1	3	9	31
How many job offers have you received?		1.5	1.0	2.0	1.0	1.0	1.1	1.1
Of those offers, how many are related to your field of study?		1.0		2.0	1.0	0.7	0.8	0.9

K.14.c. In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time" or "employment, part-time" in K.14)

K.14.c.1. Extent of use (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	5	3	6	4	3	4	25	77
WWU career fairs	2.8	1.7	2.5	2.5	2.7	2.0	2.4	2.1
WWU Career Center's online job positings	3.0	1.7	2.7	1.5	1.3	2.0	2.2	2.1
Appointment with WWU Career Center counselor	1.8	1.3	1.5	1.5	1.0	1.5	1.5	1.4
WWU Career Center job search workshop	1.6	1.0	1.3	1.0	1.0	1.5	1.3	1.3
WWU Career Center organized on-campus interviews	1.4	1.3	1.0	1.0	1.0	2.0	1.3	1.2
WWU Career Center Resource Center	1.6	1.3	1.7	1.5	1.0	1.5	1.5	1.4
WWU faculty	3.8	4.0	2.8	2.3	2.0	2.8	3.0	2.4
Your major department	3.8	5.0	2.7	2.8	2.7	2.5	3.2	2.5

#### **Post-Graduation Plans (cont.)**

K.14.c. (cont.) In your current job search, to what extent have you used each of the following Western resources, and how helpful did you find them? (Asked only of respondents who answered "employment, full-time," or "employment, part-time" in K.14)

K.14.c.2. Helpfulness (Scale of 1 - 5, "not at all" to "a lot") (Means are reported)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N	4	2	5	3	3	2	19	48
WWU career fairs	2.3	1.0	1.4	2.0	1.0	1.5	1.6	1.7
WWU Career Center's online job postings	3.3	1.0	2.2	1.0	1.0	1.5	2.1	2.2
Appointment with WWU Career Center counselor	3.0	3.0	3.0	2.0		1.5	2.5	2.5
WWU Career Center job search workshop	2.0	1.0	4.0			2.0	2.2	2.1
WWU Career Center organized on-campus interviews	2.5	2.0				2.0	2.3	2.1
WWU Career Center Resource Center	2.7	2.0	2.7	3.0		2.0	2.6	2.3
WWU Faculty	3.4	4.0	2.7	3.0	3.0	2.0	3.0	2.9
Your major department	3.2	4.3	2.8	2.3	3.3	2.3	3.0	3.0

K.14.d. What is the current state of your application process? (Asked of respondents who answered "graduate or professional school, full-time," "graduate or professional school part-time," or "additional undergraduate coursework" in K.14)

	VET	PLAS	INTC	MFTC	EET	INDS	ETEC	CST
N				1			1	46
I have accepted an offer of admission								67%
I am currently considering an offer(s) of admission								
I am waiting for admission decisions				100%			100%	7%
I applied but was not accepted for fall								4%
I have begun, but not finished the application process								7%
I have not begun the application process								15%

### Appendix A.

#### In what ways has Western exceeded your expectations? (N=1024)\*

\* (Open-ended question) (Frequencies sum to more than the number of respondents because respondents provided multiple comments) (Responses include both Spring and Summer 2009 graduates) (Full Text available on request)

Response categories Frequency
Totals

**a. Major or program** specifically mentioned, including curriculum, faculty in department, preparation for graduate school or employment

300

Department	Frequency Sub-totals	Department	Frequency Sub-totals	Department	Frequency Sub-totals
ACCT	4	EDUC	4	MATH	5
AMCS	1	ELED	6	MGMT	9
AMST	1	ENG	17	MUS	4
ANTH	7	ESCI	9	PE	10
ART	12	ESTU	11	PHIL	5
BIOL	8	ETEC	6	PHYS	4
CHEM	16	FAIR	9	PLSC	9
COMM	5	FMKT	9	PSY	12
CSCI	3	GEOL	5	RECR	4
CSD	1	HLED	2	SOC	12
DNC	2	HIST	8	SPED	8
DSCI	6	HSR	28	THTR	7
EAST	1	JOUR	4	UNIV	4
ECON	10	LANG	12		

#### b. Faculty (in general, no department mentioned)

258

Faculty (overall) - excellent/great/good	90
Accessible, friendly, one-on-one interaction/attention	64
Excellent quality, knowledgeable, professional	54
Caring, supportive, interested in students' work/success	23
Helpful	19
Enthusiastic about teaching	8

## In what ways has Western exceeded your expectations? (cont.)

Response Categories		Frequency Totals
<b>c. Staff (in general - excellent, helpful, supportive)</b> (Note: some students may be referring to faculty, not staff)		21
d. Faculty and Staff (in general - excellent, helpful, supportive)		13
e. Classes		103
Size	59	
Variety	21	
Content	19	
Availability/scheduling	4	
f. Academics/curriculum overall		54
g. Experiential learning opportunities (in general, no department mentioned)		29
Opportunities outside the classroom	10	
Research opportunities, independent study	9	
Jobs, internships, volunteer opportunities	6	
Study Abroad/International Exchange program (IEP)	4	
h. Extended Education (off campus sites; Independent Learning)		15
i. General University Requirements		5
j. Extracurricular activities (in general, no department mentioned)		48
k. Resources & services (in general, no department mentioned)		33

## In what ways has Western exceeded your expectations? (cont.)

Response categories		Frequency Totals
l. Student Affairs and Academic Support Services		185
Associated Students (AS) - student activities, clubs, Ethnic Student Center, AS Outdoor Center, AS facilities off campus	32	
Academic Advising Center	3	
Advising in general - (no distinction between advising in Academic Advising Center or academic departments)	8	
Athletics	2	
Bookstore	1	
Career Services Center	9	
Counseling Center	5	
Dining Services	10	
disAbility Services	4	
Financial Aid/Scholarships	10	
Health Center	15	
New Student Services/Family Outreach	1	
Prevention & Wellness Services	2	
Recreation Center, Intramurals	28	
Registrar's Office	1	
Student Employment Center	1	
Student Life Office	1	
Student Outreach Services/Destination Graduation	3	
Tutoring Center	8	
University Residences/Residence Life	8	
m Academic Technology and User Services (ATUS)		35
n. Library		19
o. Parking/transportation		11
p. University Police/Public Safety		4
q. Writing Center		3

## In what ways has Western exceeded your expectations? (cont.)

Response categories	Frequency Totals
r. Western's community, social environment	159
Western's community and atmosphere, on and off campus 134	
Diversity 19	
Communications 6	
s. Western's campus, facilities, location	115
Western's campus 57	
Western's location/Bellingham area 24	
Western's facilities 17	
Western's sustainability efforts 10	
Western's size 7	
t. Personal connections and growth	71
Connections with friends, faculty 40	
Personal and academic growth 31	
u. Western's Administration/administrative procedures	12
Finances/budgeting/tuition 8	
Administration/administrative procedures 4	
v. None (Western did not exceed expectations)	34
w. Western met expectations	15
x. Overall great experience at Western	14
y. Overall Western exceeded expectations	11
z. Didn't have expectations for Western	5
aa. Other miscellaneous comments	7

### Appendix B.

#### In what ways has Western fallen short of your expectations? (N=1000)\*

\*(Open-ended question) Frequencies sum to more than the number of respondents because respondents provided multiple comments) (Responses include both Spring and Summer 2009 graduates) (Full text available on request)

Response categories

Totals

Major or program specifically mentioned, including curriculum, faculty in

300

**a. Major or program** specifically mentioned, including curriculum, faculty in department, preparation for graduate school or employment

Department	Frequency Sub-totals	Department	Frequency Sub-totals	Department	Frequency Sub-totals
ACCT	4	EDUC	3	LANG	11
AMCS	1	ELED	1	LBRL	1
AMST	1	ENG	15	MATH	4
ANTH	10	ESCI	5	MGMT	13
ART	20	ESTU	8	MUS	7
BIOL	8	ETEC	8	PE	4
CHEM	8	FAIR	2	PHYS	2
COMM	5	FMKT	9	PLSC	6
CSCI	4	GEOL	2	PSY	18
CSD	3	HLED	4	SOC	3
DNC	1	HIST	3	SPED	7
DSCI	4	HNRS	3	THTR	8
ECON	6	HSR	13	UNIV	4

b. Faculty (in general, no department mentioned) 67

c. Staff (in general, no department mentioned) 12

## In what ways has Western fallen short of your expectations? (cont.)

Response categories		Frequency
d. Classes		167
Availability/access	67	
Registration (related to class access)	45	
Classes outside of major - not available to non-majors	20	
Size	11	
Content	12	
Variety	9	
e. General University Requirements		59
f. Academics/curriculum overall		23
g. Extended Education (off campus sites; Independent Learning)		20
h. Western doesn't offer a particular program		10
i. Time to degree		14
j. Experiential learning opportunities (in general, no department mentioned)	l	7
Study Abroad/International Exchange Program (IEP)	3	
Research opportunities, independent study	2	
Jobs, internships, volunteer opportunities	2	
k. Extracurricular activities (in general, no department mentioned)		22
l. Resources & services - (in general, no department mentioned)		9

## In what ways has Western fallen short of your expectations? (cont.)

Response categories		
m. Student Affairs and Academic Support Services		279
Associated Students (AS) - student activities, clubs, Ethnic Student Center, AS Outdoor Center, AS facilities off campus	13	
Academic Advising Center	18	
Advising in general (no distinction between advising in Advising Center or academic departments)	56	
Admissions Office	4	
Athletics	21	
Bookstore	10	
Career Services Center	15	
Counseling Center	2	
Dining Services	61	
Financial Aid/Scholarships	19	
Health Center	7	
New Student Services/Family Outreach	8	
Recreation Center/Intramurals	6	
Registrar's Office	32	
Student Accounts	1	
Student Employment Center	2	
Student Life Office	1	
Student Outreach Services/Destination Graduation	1	
University Residences/Residence Life	9	
n. Western's administration/administrative procedures		76
Administration/administrative procedures	32	
Finances/budgeting/tuition	44	
o. Parking/transportation		
p. Academic Technology and User Services (ATUS)		28
q. Library		13
r. University Police/public safety		3

# In what ways has Western fallen short of your expectations? (cont.)

Response categories		Frequency
s. Western's community, social environment		90
Diversity	39	
Western's community and atmosphere, on and off campus	38	
Political views	7	
Communications	6	
t. Western's campus, facilities, location		32
Western's facilities	23	
Western's campus	6	
Western's sustainability efforts	3	
u. Personal connections and growth		5
v. None (Western has not fallen short))		
w. Overall Western fell short of expectations		8
x. Other/miscellaneous comments		12