

2021-2022 First Destination Survey Summary

College of Forest Resources

The First Destination Survey is administered to all MSU graduates upon graduation, and data is collected for a period of six months to determine the employment/continuing education status of recently graduated students. The following report comprises data from surveys completed by graduates, responses collected by Career Center ambassadors and staff via phone calls or texts, and data collection from websites such as LinkedIn and Facebook.

The knowledge rate (percentage of graduates for which reliable outcome data has been collected) for all College of Forest Resources graduates is 82%, and of the 82% of graduates for which data is available, 94% reported a successful career outcome (employed, continuing education, participating in a volunteer or service program, or serving in the military) within 6 months of graduation. All percentages are rounded.

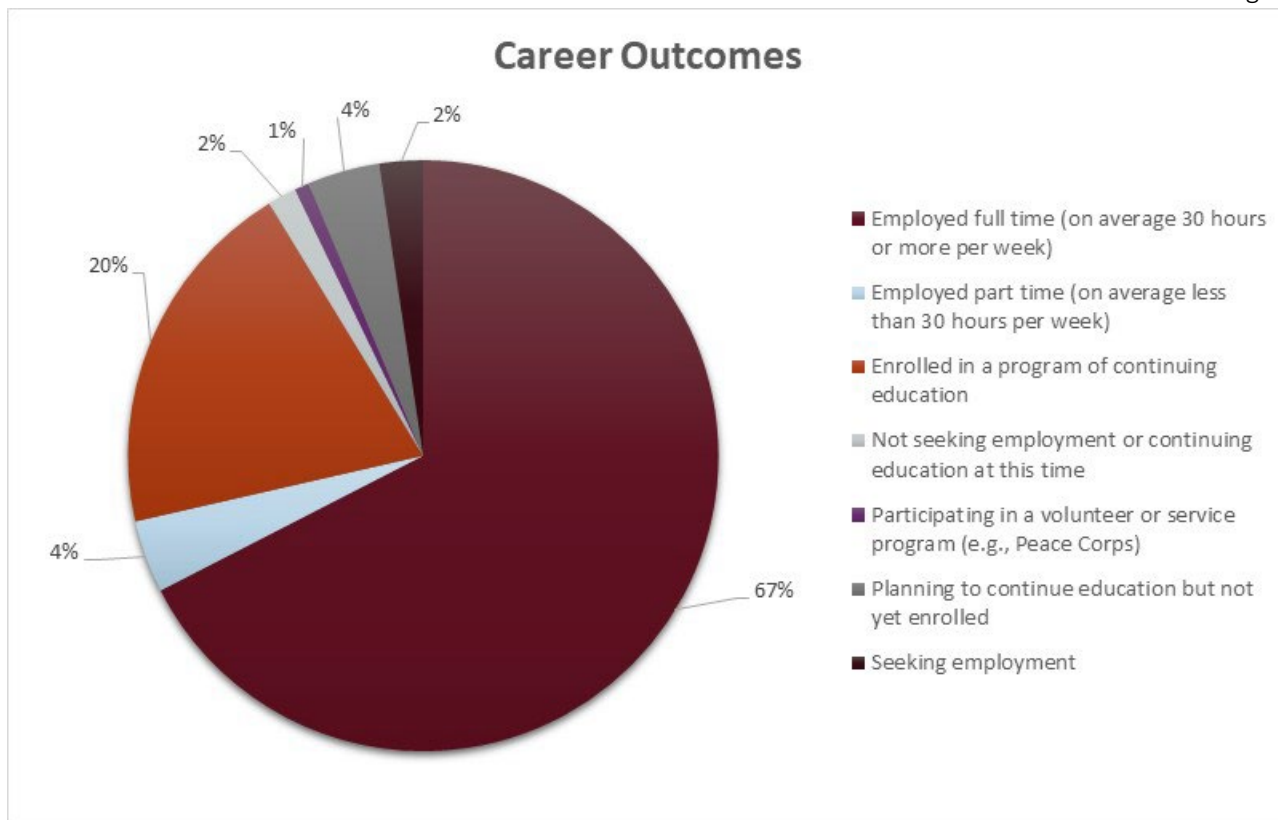


Successful Outcome Rates

Major*	Degrees	Surveys	Knowledge Rate	Successful Career Outcome**
Forestry (FO)	38	32	84%	97%
Forest Resources (FOR)	13	13	100%	100%
Natural Resources & Environmental Conservation (NREC)	7	6	86%	67%
Sustainable Bioproducts – UG (SBP)	3	3	100%	100%
Sustainable Bioproducts – GR (SBPG)	7	6	86%	83%
Wildlife, Fisheries, & Aquaculture (WFA)	85	66	78%	94%
All	153	126	82%	94%
MSU	5558	4269	77%	94%

*Double majors within the College are counted in each major, but only once in the total.

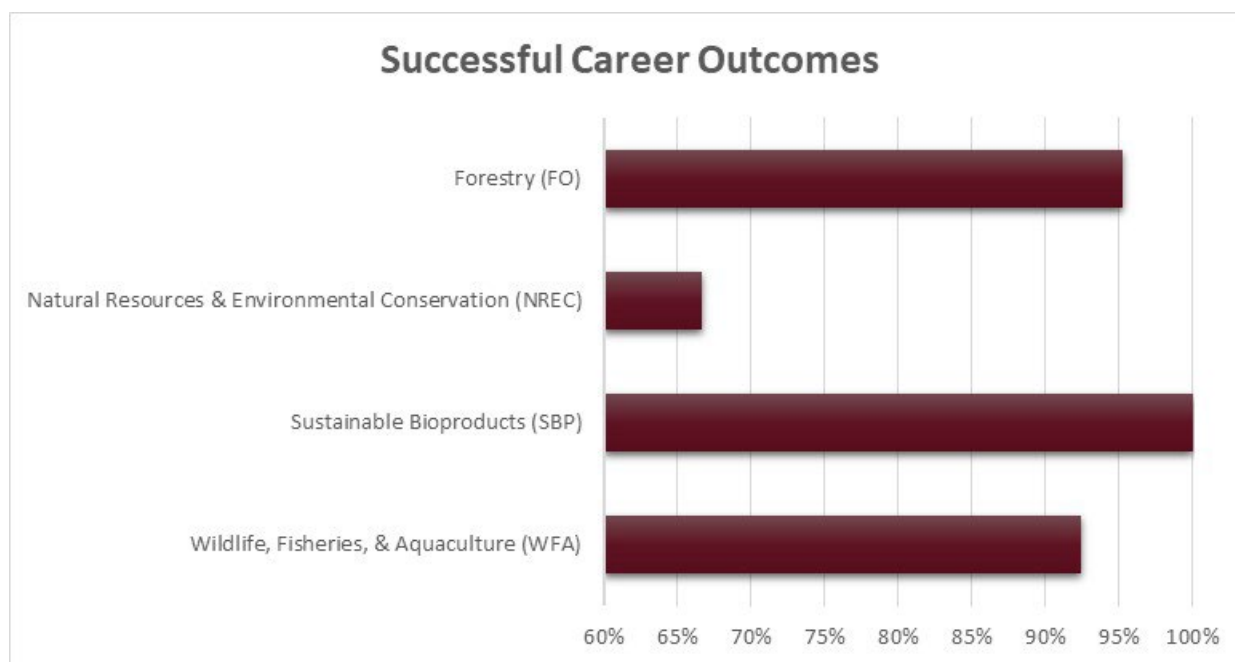
**Successful Career Outcome = Employed + Enrolled + Volunteering + Military / Total – Not seeking or continuing education.



Status	Count	Percent
Employed full time (on average 30 hours or more per week)	85	67%
Employed part time (on average less than 30 hours per week)	5	4%
Enrolled in a program of continuing education	25	20%
Not seeking employment or continuing education at this time	2	2%
Participating in a volunteer or service program (e.g., Peace Corps)	1	1%
Planning to continue education but not yet enrolled	5	4%
Seeking employment	3	2%
Total	126	100%

Undergraduate Level

The knowledge rate (percentage of graduates for which reliable outcome data has been collected) for undergraduate College of Forest Resources graduates is 81%, and of the 81% of graduates for which data is available, 92% reported a successful career outcome (employed, continuing education, participating in a volunteer or service program, or serving in the military) within 6 months of graduation. All percentages are rounded.

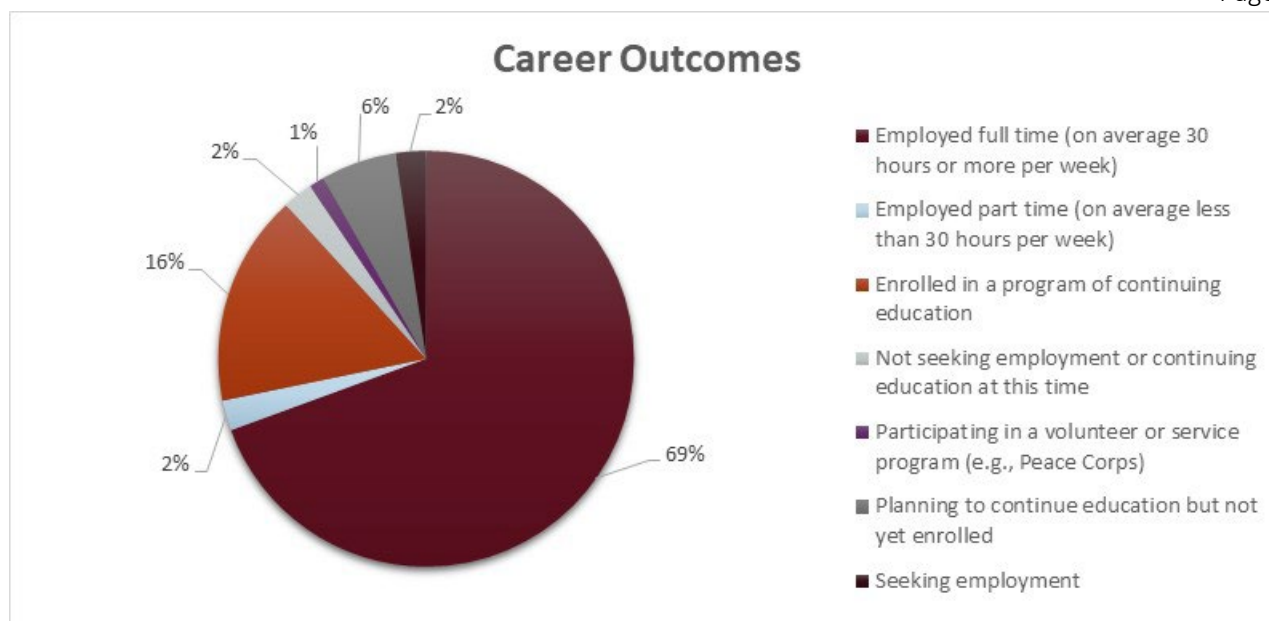


Successful Outcome Rates

Major*	Degrees	Surveys	Knowledge Rate	Successful Career Outcome**
Forestry (FO)	26	21	81%	95%
Natural Resources & Environmental Conservation (NREC)	7	6	86%	67%
Sustainable Bioproducts (SBP)	3	3	100%	100%
Wildlife, Fisheries, & Aquaculture (WFA)	69	55	80%	92%
All	105	85	81%	92%

*Double majors within the College are counted in each major, but only once in the total.

**Successful Career Outcome = Employed + Enrolled + Volunteering + Military / Total – Not seeking or continuing education.



Outcomes

Status	Count	Percent
Employed full time (on average 30 hours or more per week)	59	69%
Employed part time (on average less than 30 hours per week)	2	2%
Enrolled in a program of continuing education	14	16%
Not seeking employment or continuing education at this time	2	2%
Participating in a volunteer or service program (e.g., Peace Corps)	1	1%
Planning to continue education but not yet enrolled	5	6%
Seeking employment	2	2%
Total	85	100%

Outcomes by Major

Forestry

Status	Count	Percent
Employed full time (on average 30 hours or more per week)	17	81%
Enrolled in a program of continuing education	3	14%
Seeking employment	1	5%
Total	21	100%

Natural Resources & Environmental Conservation

Status	Count	Percent
Employed full time (on average 30 hours or more per week)	4	67%
Planning to continue education but not yet enrolled	1	17%
Seeking employment	1	17%
Total	6	100%

Sustainable Bioproducts

Status	Count	Percent
Employed full time (on average 30 hours or more per week)	3	100%

Wildlife, Fisheries, & Aquaculture

Status	Count	Percent
Employed full time (on average 30 hours or more per week)	35	64%
Employed part time (on average less than 30 hours per week)	2	4%
Enrolled in a program of continuing education	11	20%
Not seeking employment or continuing education at this time	2	4%
Participating in a volunteer or service program (e.g., Peace Corps)	1	2%
Planning to continue education but not yet enrolled	4	7%
Total	55	100%

Salary Data

The First Destination Survey asks graduates to report their starting salary and any signing bonuses they may have received. Graduates are not required to respond to these questions, so the compensation data below is not complete as only 15% of graduates who reported employment shared their salaries. Data is only reported for majors with 4 or more salaries/bonuses reported.

Major	Median	Max	Min	Salary Count
FO	-	-	-	3
NREC	-	-	-	2
SBP	-	-	-	1
WFA	\$36,250	\$70,000	\$33,000	4

Averages only calculated when 4 or more data points are present

Top Employing Organizations by Number of Graduates Hired

Organization	Count
Mississippi State University	12
U.S. Department of Agriculture	3
Alabama Forestry Commission	2
All	61

47 unique organizations

Top Employment Locations by State

Of the CFR graduates who reported being employed, 98% included the state they are employed in. Mississippi was the most popular place of employment, and 91% of the graduates who responded to the question are employed in southeastern states (SEC member institutions).

Location	Count	Percent
MS	31	52%
AL	7	12%
TN	5	8%
FL	3	5%
GA	3	5%
TX	3	5%
AR	1	2%
HI	1	2%
KY	1	2%
MD	1	2%
NC	1	2%
NM	1	2%
OR	1	2%
WV	1	2%
All	60	100%

Percent of graduates who reported full- or part- time employment and location, 14 states

Institutions where Graduates are Continuing Education

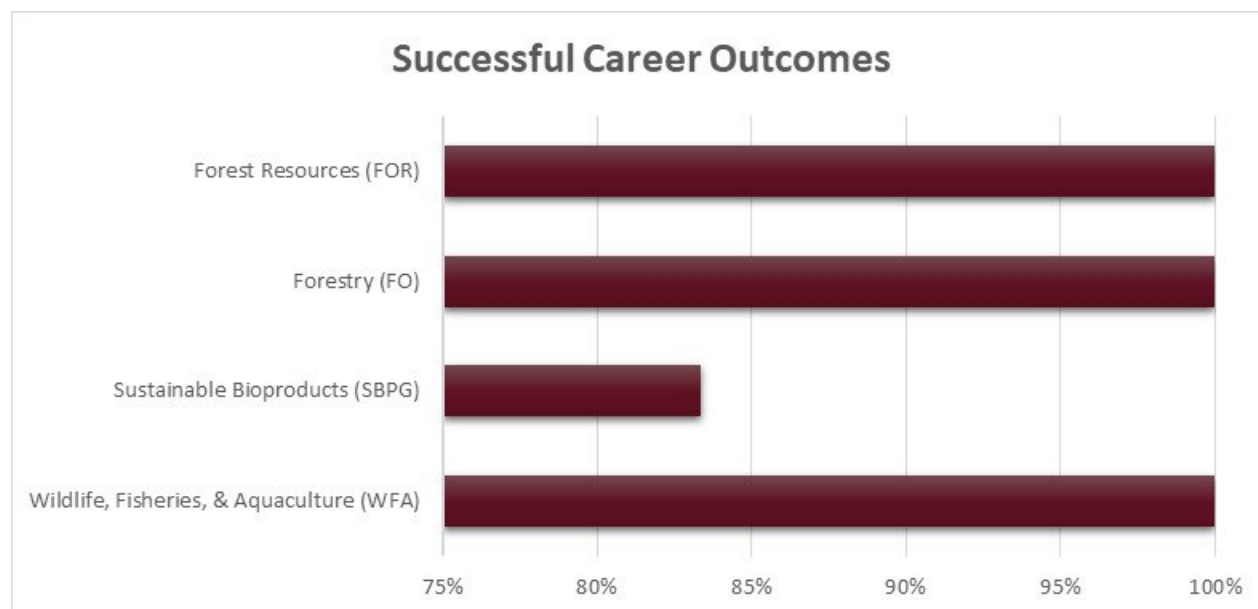
Similar to places of employment, the majority of graduates who are pursuing further education are doing so in Mississippi, with almost 80% attending MSU.

Institution	Count	Percent
Mississippi State University	11	79%
Auburn University College of Veterinary Medicine	1	7%
Plymouth University	1	7%
University of Alabama	1	7%
All	14	100%

Percent of graduates enrolled in a program of continuing education and provided institution name 4 unique institutions

Graduate Level

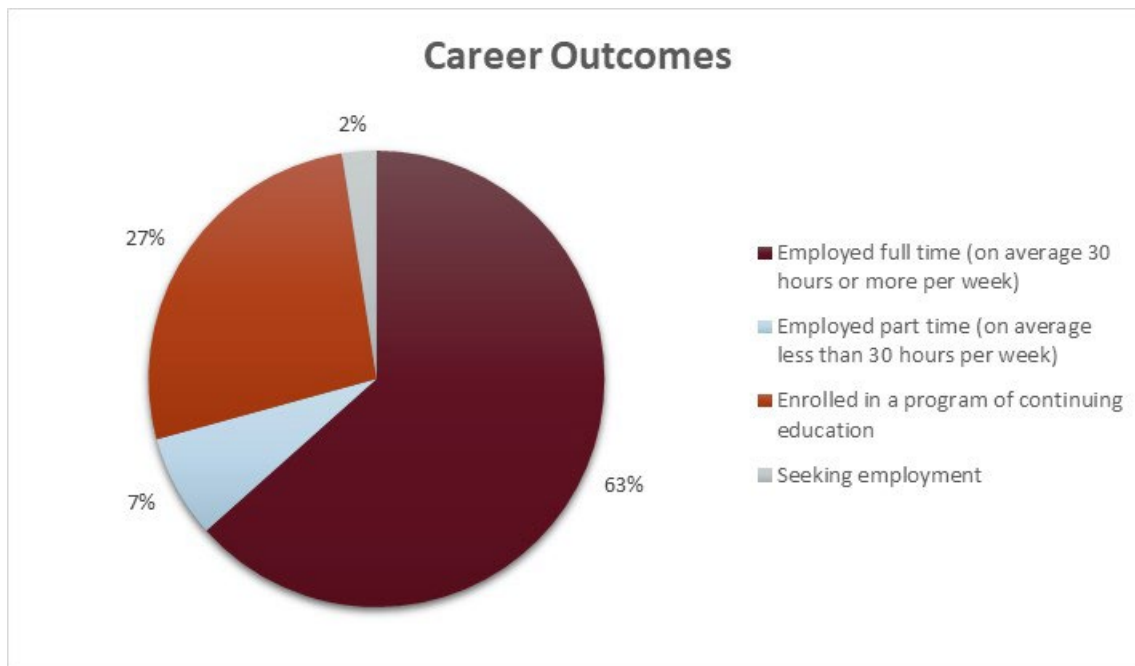
The successful career outcome rate (employed, continuing education, participating in a volunteer or service program, or serving in the military) for graduate level College of Forest Resources graduates is 98% and the knowledge rate (percentage of graduates for which reliable outcome data has been collected) is 85%. This means that of the 85% of graduates for which data is available, 98% reported a successful career outcome within 6 months of graduation. All percentages are rounded.



Successful Outcome Rates

Major	Degrees	Surveys	Knowledge Rate	Successful Career Outcome*
Forestry (FO)	12	11	92%	100%
Forest Resources (FOR)	13	13	100%	100%
Sustainable Bioproducts (SBPG)	7	6	86%	83%
Wildlife, Fisheries, & Aquaculture (WFA)	16	11	69%	100%
All	48	41	85%	98%

*Successful Career Outcome = Employed + Enrolled + Volunteering + Military / Total – Not seeking or continuing education.



Outcomes

Status	Count	Percent
Employed full time (on average 30 hours or more per week)	26	63%
Employed part time (on average less than 30 hours per week)	3	7%
Enrolled in a program of continuing education	11	27%
Seeking employment	1	2%
Total	41	100%

Outcomes by Major

Forestry

Status	Count	Percent
Employed full time (on average 30 hours or more per week)	5	45%
Employed part time (on average less than 30 hours per week)	1	9%
Enrolled in a program of continuing education	5	45%
Total	11	100%

Forest Resources

Status	Count	Percent
Employed full time (on average 30 hours or more per week)	12	92%
Employed part time (on average less than 30 hours per week)	1	8%
Total	13	100%

Sustainable Bioproducts

Status	Count	Percent
Employed full time (on average 30 hours or more per week)	4	67%
Enrolled in a program of continuing education	1	17%
Seeking employment	1	17%
Total	6	100%

Wildlife, Fisheries, & Aquaculture

Status	Count	Percent
Employed full time (on average 30 hours or more per week)	5	45%
Employed part time (on average less than 30 hours per week)	1	9%
Enrolled in a program of continuing education	5	45%
Total	11	100%

Top Employing Organizations by Number of Graduates Hired

Organization	Count
Mississippi State University	6
APA Wood Engineering	2
Berkley Lab	1
City of Cleveland	1
East Mississippi Community College	1
Enduring Conservation Outcomes	1
Kop-Coat Farm & Forest Protection	1
Lamar County School District	1
Mississippi Aquarium	1
Missouri Department of Conservation	1
National Fish and Wildlife Foundation	1
Outdoor Properties, LLC	1
Southern Pine Inspection Bureau	1
State University of New York College of Environmental Science and Forestry	1
Texas A&M University	1
Texas Parks and Wildlife Department	1
TU Dresden	1
U.S. Army Corps of Engineers	1
U.S. Department of Agriculture	1
U.S. Forest Service	1
Weyerhaeuser Company	1
All	27

21 unique organizations

Employment Locations by State

Of the MSU graduates who reported being employed, 93% included the state that they are employed in. Mississippi was the most popular place of employment, and 71% of the graduates are employed in southeastern states (SEC member institutions).

State	Count	Percent
MS	13	48%
TX	2	7%
WA	2	7%
AL	1	4%
CA	1	4%
GA	1	4%
MD	1	4%
MO	1	4%
NC	1	4%
NY	1	4%
OH	1	4%
PA	1	4%
TN	1	4%
All	28	100%

*Percent of graduates who reported full- or part-time employment and location
13 states, 1 foreign country*

Institutions where Graduates are Continuing Education

Institution	Count	Percent
Mississippi State University	3	27%
University of Georgia	3	27%
Laval University	1	9%
North Carolina State University	1	9%
Oklahoma State University	1	9%
University of Freiburg	1	9%
Virginia Tech	1	9%
All	11	100%

*Percent of graduates enrolled in a program of continuing education and provided institution name
7 unique institutions*

Career Center Interactions – All Levels

Student interactions with Career Center events and services are tracked through the Connections career services manager system. These interactions typically include co-op and internship participation, attendance at Career Center events, counseling appointments with career advisors, and drop-in appointments.

Event	Student Count
Fall 2021 Career Expo	8
Fall 2021 Graduate/Professional School Info Day (Oct. 21)	4
Fall 2021 Part-Time Job Fair	3
Spring 2022 Black Alumni Weekend Career Mixer	1
Spring 2022 Career Expo	6
Spring 2022 OCR	1
Unique Students	21

CFR Student Career Center Appointments (scheduled and drop-ins)

Academic Year	Appointments	Student Count
2021-2022	28	24

First Destination Survey Data Collection

The First Destination Survey is made available to all MSU graduates upon graduation, and the data is collected from graduates for a period of six months. In order to collect as complete a data set as possible, emails are sent out to all students who have applied for graduation to raise awareness of the survey, and Career Center staff reach out to students who have not yet taken to survey to try to collect data by phone and text.

If graduates respond that they are “planning to continue education but not yet enrolled” or “seeking employment,” they remain on the call lists so updated information can be gathered. After three months has passed since graduation, these responses count toward the knowledge rate.

The survey is deployed through the Connections career services management system, and students can complete the survey when logged into their Connections account. In addition to students taking the survey themselves, Career Center Ambassadors make phone calls and send texts to graduates who have not taken the survey. Survey responses are checked each week and updated call lists are created so only students who have not yet responded to the survey are contacted in the future. Ambassadors also search websites such as LinkedIn and Facebook to determine employment and graduate school statuses of graduates.

First Destination Survey Questions

The Career Center deploys the First Destination Survey to all MSU graduates to get an understanding of what their plans are after graduation (e.g., full-time employment, graduate studies, seeking employment). The survey questions are listed below. Sections 2-5 are tied to the response on question 8, so participants only complete 3 of the 6 sections in total. Responses are required for questions with asterisks.

Section 1

1. Email*
2. First Name
3. Last Name
4. Current Major
5. Graduation Date (month/year)*
6. Permanent Email*
7. Phone*
8. Which of the following best describes your primary status after graduation?*
9. Have you started looking for a job?*
10. Which methods are you using to seek employment?
11. Please select the category which best describes your employment.
12. If not seeking employment, what are your plans?

Section 2 (If employed)

13. Employing organization*
14. City of employing organization
15. State or Country (if outside U.S.) of employing organization*
16. Job title*
17. If employed full-time, annual base salary amount in U.S. dollars
18. Are you receiving a signing bonus?
19. Signing bonus in U.S. dollars
20. How did you find your job?
21. In which month did you accept the offer?
22. In which year did you accept the offer?

Section 3 (If participating in a volunteer program)

23. Organization*

24. Role or title
25. City of volunteer assignment
26. State or Country (if outside U.S.) of volunteer assignment*

Section 4 (If serving in the U.S. military)

27. Service Branch*
28. Rank*
29. 29. City of assignment
30. State or Country (if outside U.S.) of volunteer assignment*

Section 5 (If continuing education)

31. Name of Institution*
32. City of Institution
33. State or Country (if outside U.S.) of volunteer assignment*
34. Degree*
35. Major*

Section 6 (Experiential Learning)

36. Did you gain relevant work experience during your degree program?*
37. Which type of work experience(s) did you complete?
38. If applicable, with which company?
39. Did you receive a full-time offer from this employer?
40. Did you accept a full-time offer from this employer?