

Graduate School Alumni Survey - Postcard Version

Start of Block: Common Block - Education and Work

Tintro The following survey seeks your input on your post-graduation career and educational pursuits, your experience as a graduate student at UC Merced, and your relationship with UC Merced as an alum. We appreciate your participation in this survey and will use the results to evaluate and improve our academic programs, services and communication with UC Merced Graduate Division alumni. The survey should take about 15-20 minutes to complete.

Twork **Career and Educational Pursuits**

Q1 What are your current career and educational pursuits? (please select all that apply)

- I have a postdoctoral appointment. (1)
 - I am working full-time. (2)
 - I am working part-time. (3)
 - I started my own business. (4)
 - I am pursuing further education. (5)
 - I am taking time off before finding a job. (6)
 - I am an international student and returned to my home country. (7)
 - I am searching for full-time employment. (8)
 - I am searching for part-time employment. (9)
 - I have no plans for work. (10)
 - Other (Please specify.) (11)
-

Display This Question:

If What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Q2 What are the details of your employment or postdoctoral appointment?

- Name of Employer (1) _____
- Job Title (2) _____
- Location - City (3) _____
- Location - State (or country, if not US) (4)

Display This Question:

If What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Q3 Which category best describes your place of employment?

- Public non-profit (e.g. public university, The Urban Institute) (1)
 - Private non-profit (e.g. private university, United Way) (2)
 - Private for-profit (e.g. Microsoft, University of Phoenix) (3)
 - Government (e.g. National Park Service, NASA) (4)
-

Q4 For which of the following organization-types is it your goal to work *in the long term*?

- A doctoral research university or research intensive four year college or university (9)
 - A 4-year college or university (1)
 - A 2-year or community college (3)
 - A research institute (2)
 - The K-12 school system (4)
 - State or federal government (5)
 - A non-profit organization (6)
 - Industry/business (7)
 - Other (Please describe.) (8)
-

Display This Question:

If What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Q5 What is the term of your postdoctoral appointment?

- Full-time appointment for more than 2 years (1)
 - Full-time appointment for 2 years or less (2)
 - Part-time (3)
 - Term unknown (4)
-

Display This Question:

If What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Q6 Are you the named principal investigator (PI) on a grant, fellowship or other award?

- Yes, one award (1)
- Yes, more than one award (2)
- No (3)

Display This Question:

If Are you the named principal investigator (PI) on a grant, fellowship or other award? = Yes, one award

Q6a Please provide the following information about the award.

- Award title (1) _____
- Award type (e.g. grant, fellowship) (2)

- Name of sponsoring agency (3)

Display This Question:

If Are you the named principal investigator (PI) on a grant, fellowship or other award? = Yes, more than one award

Q6b Please provide the following information about the awards. (Include information on up to three awards.)

Award title [1] (1) _____

Award type (e.g. grant, fellowship) [1] (2)

Name of sponsoring agency [1] (3)

Award title [2] (4) _____

Award type (e.g. grant, fellowship) [2] (5)

Name of sponsoring agency [2] (6)

Award title [3] (7) _____

Award type (e.g. grant, fellowship) [3] (8)

Name of sponsoring agency [3] (9)

Display This Question:
If What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

Q7 What are the details of your educational pursuits?

Name of School (1) _____

Field of Study (2) _____

Degree Pursuing (3) _____

Location - City (4) _____

Location - State (if in US) (5)

Country (6) _____

Page Break _____

Start of Block: Social and Cognitive Sciences

Display This Question:

If degree_major1 = IGSB

TSSHA1 **Social and Cognitive Sciences**

The following questions relate specifically to your experiences in the Social and Cognitive Sciences graduate program.

Display This Question:

If degree_major1 = IGSB

QSSHA1a In which area were your graduate studies focused?

- Anthropology (1)
- Economics (2)
- Political Science (3)
- Sociology (4)

Display This Question:

If degree_major1 = IGSB

And degree = PHD

QSSHA1bPhD Based on your experience since graduating, please rate your graduate preparation in the following areas.

Then, please select the three most important skills that you use in your current position by clicking on the boxes in the second column.

	Rate your graduate preparation				3 most important skills
	Excellent (1)	Good (2)	Fair (3)	Poor (4)	(choose up to 3) (1)

Acquisition of fundamental knowledge in your specialty area of Social and Cognitive Sciences (1)

Ability to communicate disciplinary concepts in **written** form to expert and non-expert audiences (2)

Ability to communicate disciplinary concepts in **oral** form to expert and non-expert audiences (3)

Understanding of ethical, responsible conduct in the research of your discipline (4)

Proficiency in **laboratory** techniques appropriate to your specialty area (5)

Proficiency in **field** techniques appropriate to your specialty area (6)

Proficiency in **theoretical** techniques appropriate to your specialty area (7)

Proficiency in **computational** techniques appropriate to your specialty area (8)

Display This Question:

If degree_major1 = IGSB

And degree = M

QSSHA1bM Based on your experience since graduating, please rate your graduate preparation in the following areas.

Then, please select the two most important skills that you use in your current position by clicking on the boxes in the second column.

	Rate your graduate preparation				Two most important skills
	Excellent (1)	Good (2)	Fair (3)	Poor (4)	(choose up to 2) (1)

Understanding of the principles that underlie social and cognitive sciences (4)

Use of the research and/or working methodologies of social and cognitive sciences (6)

Effectively communicate in **written** form with professional, specialist audiences (8)

Effectively communicate in **oral** form with professional, specialist audiences (10)

Proficiency in the professional skills necessary to lead a productive career in social and cognitive sciences (9)

Display This Question:

If degree_major1 = IGSB

QSSHA1c Please briefly describe how your graduate training prepared you in the skills listed in the previous question.

Display This Question:
If degree_major1 = IGSB

QSSHA1d Please provide any other comments that you have regarding your graduate education in your program.

Display This Question:
If degree_major1 = IGSB

QSSHA1e If you could offer one piece of advice to current graduate students regarding your preparation for entering the postgraduate workforce, what would it be?

Page Break

End of Block: Social and Cognitive Sciences

Start of Block: Cognitive and Information Sciences

Display This Question:

If degree_major1 = CIS

TSSHA2 **Cognitive and Information Sciences**

The following questions relate specifically to your experiences in the Cognitive and Information Sciences graduate program.

Display This Question:

If degree_major1 = CIS

QSSHA2a Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Understanding of foundational concepts in cognitive and information sciences (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Integration of knowledge across the disciplines that compose cognitive and information sciences (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Skill in technical and scientific writing for expert and non-expert audiences (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Skill in oral presentation and communication of technical and scientific information for expert and non-expert audiences (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Understanding of professional conduct, including ethics of scientific research (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Skill in data collection (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Skill in data analysis (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Skill in mathematical and computational techniques (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If degree_major1 = CIS

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = CIS

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = CIS

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = CIS

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or degree_major1 = CIS

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

QSSHA2b Select the top three skills that you use in your current position.

- Information search (1)
 - Project leadership (2)
 - Project design (3)
 - Project management (4)
 - Technical writing (5)
 - Oral presentation (6)
 - Professional language and behavior (7)
 - Data collection (8)
 - Data analysis (9)
 - Scientific reasoning (10)
 - Computer programming (11)
 - Computational modeling (12)
 - Mathematical modeling (13)
 - Other (Please specify.) (14)
-

Display This Question:

If degree_major1 = CIS

QSSHA2c Relative to your current career path, what was the single most helpful activity you engaged in for the CIS Ph.D. program?

Display This Question:
If degree_major1 = CIS

QSSHA2d Relative to your current career path, what is the most important thing that you would change about the CIS Ph.D. program to better prepare you?

Display This Question:
If degree_major1 = CIS

QSSHA2e If you could offer one piece of advice to current CIS graduate students for starting their careers after completing the Ph.D. program, what would it be?

Page Break

End of Block: Cognitive and Information Sciences

Start of Block: Psychological Sciences

Display This Question:

If degree_major1 = PSYS

TSSHA3 Psychological Sciences

The following questions relate specifically to your experiences in the Psychological Sciences graduate program.

Display This Question:

If degree_major1 = PSYS

QSSHA3a Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Advanced knowledge in a specialized area of Psychological Sciences of your choosing (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic data gathering methods used for typical analyses in conducting research in the Psychological Sciences (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Statistical techniques used for typical analyses in conducting research in the Psychological Sciences (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to communicate disciplinary concepts in written form to expert and non-expert audiences (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to communicate disciplinary concepts in oral form to expert and non-expert audiences (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Understanding of ethical, responsible conduct in the research of your discipline (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If degree_major1 = PSYS

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = PSYS

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = PSYS

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = PSYS

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or degree_major1 = PSYS

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

QSSHA3b Select the top three skills that you use in your current position.

- Ability to initiate and conduct independent research that makes an original contribution to your discipline/field (1)
 - Displaying acquisition of fundamental knowledge in your discipline (2)
 - Ability to communicate disciplinary concepts in **written** form to expert and non-expert audiences (3)
 - Ability to communicate disciplinary concepts in **oral** form to expert and non-expert audiences (4)
 - Competent use of ethical, responsible conduct in the research of your discipline (5)
 - Proficiency in laboratory techniques (6)
 - Proficiency in theoretical techniques (7)
 - Proficiency in field techniques (8)
 - Proficiency in theory and application of statistical concepts (9)
 - Other (Please specify.) (10)
-

Display This Question:

If degree_major1 = PSYS

QSSHA3c Please briefly describe how your graduate training prepared you in the skills listed in the previous question.

Display This Question:

If degree_major1 = PSYS

QSSHA3d Please provide any other comments that you have regarding your graduate education in your program.

Display This Question:

If degree_major1 = PSYS

QSSHA3e If you could offer one piece of advice to current graduate students regarding your preparation for entering the postgraduate workforce, what would it be?

Page Break

End of Block: Psychological Sciences

Start of Block: World Cultures

Display This Question:

If degree_major1 = IGWC

TSSHA4 **World Cultures**

The following questions relate specifically to your experiences in the World Cultures graduate program.

Display This Question:

If degree_major1 = IGWC

QSSHA4a Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Advanced knowledge in a specialized area of World Cultures of your choosing (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basic research methods used (e.g. fieldwork, archival work) in your specialized area for conducting research in the interdisciplinary arena (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to communicate concepts in your field in written form to expert and non-expert audiences (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to communicate concepts in your field in oral form to expert and non-expert audiences (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Understanding of ethical, responsible conduct in the research of your discipline (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Apply critique, analysis, and theory relevant to your specialized area (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If degree_major1 = IGWC

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGWC

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGWC

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGWC

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or degree_major1 = IGWC

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

QSSHA4b Select the top three skills that you use in your current position.

- Ability to initiate and conduct independent research that makes an original contribution to your field (1)
 - Displaying acquisition of fundamental knowledge in your field (2)
 - Ability to communicate concepts in your field in **written** form to expert and non-expert audiences (3)
 - Ability to communicate concepts in your field in **oral** form to expert and non-expert audiences (4)
 - Competent use of ethical, responsible conduct in the research of your field (5)
 - Proficiency in theoretical techniques (6)
 - Proficiency in methods techniques (7)
 - Proficiency in close reading technique (9)
 - Other (Please specify.) (8)
-

Display This Question:

If degree_major1 = IGWC

QSSHA4c Please briefly describe how your graduate training prepared you in the skills listed in the previous question.

Display This Question:

If degree_major1 = IGWC

QSSHA4d Which of the following reasons led you to choose the World Cultures graduate program? (Please choose all that apply.)

- Reputation of the University of California, Merced (1)
 - Reputation of the World Cultures program (2)
 - Opportunity to work with a particular faculty member (3)
 - Interdisciplinary orientation of the program (4)
 - Location of the campus (5)
 - Other (Please describe) (6)
-

Display This Question:

If degree_major1 = IGWC

QSSHA4e Would you recommend the program to potential students?

- Definitely Yes (1)
- Yes (2)
- Maybe (3)
- No (4)
- Definitely No (5)

Display This Question:

If degree_major1 = IGWC

QSSHA4f Please elaborate on your reasons for selecting the option you did on the previous question.

Display This Question:
If degree_major1 = IGWC

QSSHA4g Did the program inform you about employment opportunities?

- Definitely Yes (1)
- Yes (2)
- Maybe (3)
- No (4)
- Definitely No (5)

Display This Question:
If degree_major1 = IGWC
And Did the program inform you about employment opportunities? = Definitely Yes
Or degree_major1 = IGWC
And Did the program inform you about employment opportunities? = Yes

QSSHA4gq In what ways did the program inform you about employment opportunities?

Display This Question:
If degree_major1 = IGWC
And Did the program inform you about employment opportunities? = No
Or degree_major1 = IGWC
And Did the program inform you about employment opportunities? = Definitely No

QSSHA4gb How could the program have better informed you about employment opportunities?

Display This Question:
If degree_major1 = IGWC

QSSHA4h Did the program prepare you effectively for employment?

- Definitely Yes (1)
- Yes (2)
- Maybe (3)
- No (4)
- Definitely No (5)

Display This Question:
If degree_major1 = IGWC
And Did the program prepare you effectively for employment? = Definitely Yes
Or degree_major1 = IGWC
And Did the program prepare you effectively for employment? = Yes

QSSHA4ha In what ways did the program prepare you for employment?

Display This Question:
If degree_major1 = IGWC
And Did the program prepare you effectively for employment? = No
Or degree_major1 = IGWC
And Did the program prepare you effectively for employment? = Definitely No

QSSHA4hb How could the program have better prepared you for employment?

Display This Question:
If degree_major1 = IGWC

QSSHA4i Please list any recommendations you have for improving the program.

Display This Question:
If degree_major1 = IGWC

QSSHA4j Please provide any other comments that you have regarding your graduate education in your program.

Display This Question:
If degree_major1 = IGWC

QSSHA4k If you could offer one piece of advice to current graduate students regarding your preparation for entering the postgraduate workforce, what would it be?

Page Break

End of Block: World Cultures

Start of Block: Chemistry

Display This Question:

If Emphasis = CHEM

TNS1 **Chemistry**

The following questions relate specifically to your experiences in the Chemistry graduate program.

Display This Question:

If Emphasis = CHEM

And degree = M

QNS1a Which type of degree did you earn?

M.S. (comprehensive exam) (1)

M.S. (thesis) (2)

Display This Question:

If Emphasis = CHEM

And degree = M

QNS1b Have you decided to enroll in a Ph.D. program in the future?

Yes, I plan to apply to Ph.D. programs. (1)

I am currently enrolled in a Ph.D. program. (2)

No, I do not plan to pursue a Ph.D. (3)

Display This Question:

If Emphasis = CHEM

And degree = PHD

QNS1cPhD Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Acquisition of fundamental knowledge in your chosen field (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to communicate scientific concepts in written form to expert and non-expert audiences (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to communicate scientific concepts in oral form to expert and non-expert audiences (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Understanding of ethical, responsible conduct in science-related professions (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Proficiency in laboratory, theoretical, and/or computational techniques (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to identify new research opportunities in your chosen field (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to conduct research that makes a new contribution to knowledge in your chosen field (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If Emphasis = CHEM

And degree = PHD

QNS1dPhD If you rated any of the items above as "Fair" or "Poor", please help us improve the program by explaining your rating.

Display This Question:

If Emphasis = CHEM

And degree = M

And Which type of degree did you earn? = M.S. (thesis)

QNS1cMST Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Acquisition of fundamental knowledge in your chosen field (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to communicate scientific concepts in written form to expert and non-expert audiences (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to communicate scientific concepts in oral form to expert and non-expert audiences (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Understanding of ethical, responsible conduct in science-related professions (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Proficiency in laboratory, theoretical, and/or computational techniques (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If Emphasis = CHEM

And degree = M

And Which type of degree did you earn? = M.S. (thesis)

QNS1dMST If you rated any of the items above as "Fair" or "Poor", please help us improve the program by explaining your rating.

Display This Question:

If Emphasis = CHEM

And degree = M

And Which type of degree did you earn? = M.S. (comprehensive exam)

QNS1cMSCE Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Acquisition of fundamental knowledge in your chosen field (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to communicate scientific concepts in written form to expert and non-expert audiences (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to communicate scientific concepts in oral form to expert and non-expert audiences (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Understanding of ethical, responsible conduct in science-related professions (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If Emphasis = CHEM

And degree = M

And Which type of degree did you earn? = M.S. (comprehensive exam)

QNS1dMSCE If you rated any of the items above as "Fair" or "Poor", please help us improve the program by explaining your rating.

Display This Question:

If Emphasis = CHEM

QNS1e Please briefly describe how your graduate training prepared you in the skills listed in the previous question.

Display This Question:

If Emphasis = CHEM

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or Emphasis = CHEM

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or Emphasis = CHEM

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or Emphasis = CHEM

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or Emphasis = CHEM

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

QNS1f What are the two or three most important research and/or professional skills (e.g. grant writing, mentoring, collaboration, networking, teaching) that you use in your current position?

(Your response may include skills listed in the preceding question or any other abilities you find important to success in your current position.)

Display This Question:

If Emphasis = CHEM

QNS1g Please provide any other comments that you have regarding your graduate education in the Chemistry program.

Display This Question:

If Emphasis = CHEM

QNS1h If you could offer one piece of advice to current Chemistry graduate students regarding your preparation for entering the postgraduate workforce, what would it be?

Page Break

End of Block: Chemistry

Start of Block: Physics

Display This Question:

If Emphasis = PHYS

TNS2 Physics

The following questions relate specifically to your experiences in the Physics graduate program.

Display This Question:

If Emphasis = PHYS

And degree = M

QNS2a Which type of degree did you earn?

M.S. (comprehensive exam) (1)

M.S. (thesis) (2)

Display This Question:

If Emphasis = PHYS

And degree = M

QNS2b Have you decided to enroll in a Ph.D. program in the future?

Yes, I plan to apply to Ph.D. programs. (1)

I am currently enrolled in a Ph.D. program. (2)

No, I do not plan to pursue a Ph.D. (3)

Display This Question:

If Emphasis = PHYS

And degree = PHD

QNS2cPhD Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Development of a broad foundation in the fundamentals of Physics (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to understand and critically evaluate the literature in your chosen Physics subfield (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Development of the laboratory, theoretical, or computational skills necessary to contribute to knowledge in your chosen subfield (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to identify new research opportunities (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to plan effective strategies to pursue new research opportunities (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to conduct research that makes a new contribution to knowledge in your chosen subfield (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Ability to effectively communicate fundamental Physics concepts and your own research in oral form to expert and non-expert audiences (7)

Ability to effectively communicate Physics concepts and your own research in written form to expert and non-expert audiences (8)

Display This Question:

If Emphasis = PHYS

And degree = PHD

QNS2dPhD If you rated any of the items above as "Fair" or "Poor", please help us improve the program by explaining your rating.

Display This Question:

If Emphasis = PHYS

And degree = M

QNS2cM Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Understanding of the principles that underlie physics (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use of the research and/or working methodologies of physics (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Effectively communicate in written form with professional, specialist audiences (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Effectively communicate in oral form with professional, specialist audiences (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Proficiency in the professional skills necessary to lead a productive career in physics (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If Emphasis = PHYS

And degree = M

QNS2dM If you rated any of the items above as "Fair" or "Poor", please help us improve the program by explaining your rating.

Display This Question:
If Emphasis = PHYS

QNS2e Please briefly describe how your graduate training prepared you in the skills listed in the previous question.

Display This Question:

If Emphasis = PHYS

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or Emphasis = PHYS

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or Emphasis = PHYS

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or Emphasis = PHYS

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or Emphasis = PHYS

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

QNS2f What are the two or three most important research and/or professional skills (e.g. grant writing, mentoring, collaboration, networking, teaching) that you use in your current position? (Your response may include skills listed in the preceding question or any other abilities you find important to success in your current position.)

Display This Question:

If Emphasis = PHYS

QNS2g Please provide any other comments that you have regarding your graduate education in the Physics program.

Display This Question:

If Emphasis = PHYS

QNS2h If you could offer one piece of advice to current Physics graduate students regarding your preparation for entering the postgraduate workforce, what would it be?

Page Break

End of Block: Physics

Start of Block: Quantitative and Systems Biology

Display This Question:

If degree_major1 = QSB

Or degree_major1 = IGQB

TNS3 Quantitative and Systems Biology

The following questions relate specifically to your experiences in the Quantitative and Systems Biology graduate program.

Display This Question:

If degree_major1 = QSB

And degree = M

Or degree_major1 = IGQB

And degree = M

QNS3a Which type of degree did you earn?

M.S. (comprehensive exam) (1)

M.S. (thesis) (2)

Display This Question:

If degree_major1 = QSB

And degree = M

Or degree_major1 = IGQB

And degree = M

QNS3b Have you decided to enroll in a Ph.D. program in the future?

Yes, I plan to apply to Ph.D. programs. (1)

I am currently enrolled in a Ph.D. program. (2)

No, I do not plan to pursue a Ph.D. (3)

Display This Question:

If degree_major1 = QSB

And degree = PHD

Or degree_major1 = IGQB

And degree = PHD

QNS3cPhD Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Knowledge and understanding of quantitative (statistical, computational, and model-dependent) and high through-put experimental systems approaches to biological problems (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to conceive, plan, execute, and/or interpret the application of quantitative and high through-put experimental systems approaches to biological problems (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to undertake original graduate-level scholarship in your area of specialization (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
An integrative command of historical and current literature and broader scientific context relevant to your area of specialization (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to identify open research problems in your area of specialization (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Ability to propose and defend a feasible research plan to apply scientific techniques to open research problems in your area of specialization (6)

Ability to execute, complete, and defend original research that advances scientific knowledge (7)

Ability to effectively assist in the teaching of science in a classroom environment (8)

Ability to effectively communicate original and existing scientific inquiry and results **orally** (9)

Ability to effectively communicate original and existing scientific inquiry and results **in writing** (10)

Knowledge and understanding of ethical standards in proposing and executing professional scientific research (11)



Display This Question:

If degree_major1 = QSB

And degree = PHD

Or degree_major1 = IGQB

And degree = PHD

QNS3dPhD If you rated any of the items above as "Fair" or "Poor", please help us improve the program by explaining your rating.

Display This Question:

If degree_major1 = QSB

And degree = M

And Which type of degree did you earn? = M.S. (thesis)

Or degree_major1 = IGQB

And degree = M

And Which type of degree did you earn? = M.S. (thesis)

QNS3cMST Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)	Not Applicable (5)
Knowledge and understanding of quantitative (statistical, computational, and model-dependent) and high through-put experimental systems approaches to biological problems (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to undertake graduate-level scholarship in your area of specialization (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Command of the literature in your area of specialization (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to execute and defend original research that contributes to knowledge in the relevant field of biology (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Ability to effectively communicate **orally** original and existing scientific inquiry and results (5)

Ability to effectively communicate **in writing** original and existing scientific inquiry and results (6)

Knowledge and understanding of ethical standards in proposing and executing professional scientific research (7)

Display This Question:

If degree_major1 = QSB

And degree = M

And Which type of degree did you earn? = M.S. (thesis)

Or degree_major1 = IGQB

And degree = M

And Which type of degree did you earn? = M.S. (thesis)

QNS3dMST If you rated any of the items above as "Fair" or "Poor", please help us improve the program by explaining your rating.

Display This Question:

If degree_major1 = QSB

And degree = M

And Which type of degree did you earn? = M.S. (comprehensive exam)

Or degree_major1 = IGQB

And degree = M

And Which type of degree did you earn? = M.S. (comprehensive exam)

QNS3cMSCE Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)	Not Applicable (5)
Knowledge and understanding of quantitative (statistical, computational, and model-dependent) and high through-put experimental systems approaches to biological problems (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to undertake original graduate-level scholarship in your area of specialization (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Command of the historical and current literature and broader scientific context relevant to your area of specialization (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to identify open research problems in your area of specialization (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Ability to identify feasible techniques to approach open research problems in your area of specialization (5)

Possession of an integrative command of historical and current literature and broader scientific context in your area of specialization (6)

Ability to effectively communicate original and existing scientific inquiry and results **orally** (7)

Ability to effectively communicate original and existing scientific inquiry and results **in writing** (8)

Knowledge and understanding of ethical standards in proposing and executing professional scientific research (9)

Display This Question:

If degree_major1 = QSB

And degree = M

And Which type of degree did you earn? = M.S. (comprehensive exam)

Or degree_major1 = IGQB

And degree = M

And Which type of degree did you earn? = M.S. (comprehensive exam)

QNS3dMSCE If you rated any of the items above as "Fair" or "Poor", please help us improve the program by explaining your rating.

Display This Question:

If degree_major1 = QSB

Or degree_major1 = IGQB

QNS3e Please briefly describe how your graduate training prepared you in the skills listed in the previous question.

Display This Question:

If degree_major1 = QSB

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = QSB

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = QSB

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = QSB

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or degree_major1 = QSB

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

Or degree_major1 = IGSB

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGSB

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGSB

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGSB

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or degree_major1 = IGSB

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

QNS3f What are the two or three most important research and/or professional skills (e.g. grant writing, mentoring, collaboration, networking, teaching) that you use in your current position?

(Your response may include skills listed in the preceding question or any other abilities you find important to success in your current position.)

Display This Question:
If degree_major1 = QSB
Or degree_major1 = IGQB

QNS3g Please provide any other comments that you have regarding your graduate education in the Quantitative and Systems Biology program.

Display This Question:
If degree_major1 = QSB
Or degree_major1 = IGQB

QNS3h If you could offer one piece of advice to current Quantitative and Systems Biology graduate students regarding your preparation for entering the postgraduate workforce, what would it be?

Page Break

End of Block: Quantitative and Systems Biology

Start of Block: Applied Mathematics

Display This Question:

If degree_major1 = IGAM

TNS4 **Applied Mathematics**

The following questions relate specifically to your experiences in the Applied Mathematics graduate program.

Display This Question:

If degree_major1 = IGAM

And degree = M

QNS4a Which type of degree did you earn?

M.S. (comprehensive exam) (1)

M.S. (thesis) (2)

Display This Question:

If degree_major1 = IGAM

And degree = M

QNS4b Have you decided to enroll in a Ph.D. program in the future?

Yes, I plan to apply to Ph.D. programs. (1)

I am currently enrolled in a Ph.D. program. (2)

No, I do not plan to pursue a Ph.D. (3)

Display This Question:

If degree_major1 = IGAM

And degree = PHD

QNS4cPhD Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Ability to solve advanced mathematical problems using analytical methods (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to solve advanced mathematical problems using computational methods (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to recognize the relationships between different areas of mathematics (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to recognize the connections between mathematics and other disciplines (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to model real-world problems mathematically and analyze those models using your mastery of the core concepts (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Ability to provide clear and organized **written** explanations of mathematical ideas to a variety of audiences, including in teaching undergraduates (6)

Ability to provide clear and organized **verbal** explanations of mathematical ideas to a variety of audiences, including in teaching undergraduates (7)

The development of skills in ethics and the responsible conduct of research and their application to everyday situations (8)

Display This Question:

If degree_major1 = IGAM

And degree = PHD

QNS4dPhD If you rated any of the items above as "Fair" or "Poor", please help us improve the program by explaining your rating.

Display This Question:

If degree_major1 = IGAM

And degree = M

And Which type of degree did you earn? = M.S. (thesis)

QNS4cMST Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)	Not Applicable (5)
Ability to solve advanced mathematical problems using analytical methods (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to solve advanced mathematical problems using computational methods (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to model real-world problems mathematically and analyze those models using your mastery of the core concepts (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to provide clear and organized written explanations of mathematical ideas to a variety of audiences, including in teaching undergraduates (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Ability to provide clear and organized **verbal** explanations of mathematical ideas to a variety of audiences, including in teaching undergraduates (5)

The development of skills in ethics and the responsible conduct of research and their application to everyday situations (6)

Display This Question:
If degree_major1 = IGAM
And degree = M
And Which type of degree did you earn? = M.S. (thesis)

QNS4dMST If you rated any of the items above as "Fair" or "Poor", please help us improve the program by explaining your rating.

Display This Question:

If degree_major1 = IGAM

And degree = M

And Which type of degree did you earn? = M.S. (comprehensive exam)

QNS4cMSCE Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)	Not Applicable (5)
Ability to solve advanced mathematical problems using analytical methods (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to solve advanced mathematical problems using computational methods (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to provide clear and organized written explanations of mathematical ideas to a variety of audiences, including in teaching undergraduates (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to provide clear and organized verbal explanations of mathematical ideas to a variety of audiences, including in teaching undergraduates (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

The development of skills in ethics and the responsible conduct of research and their application to everyday situations (5)

Display This Question:

If degree_major1 = IGAM

And degree = M

And Which type of degree did you earn? = M.S. (comprehensive exam)

QNS4dMSCE If you rated any of the items above as "Fair" or "Poor", please help us improve the program by explaining your rating.

Display This Question:

If degree_major1 = IGAM

NS4e Please briefly describe how your graduate training prepared you in the skills listed in the previous question.

Display This Question:

If degree_major1 = IGAM

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGAM

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGAM

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGAM

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or degree_major1 = IGAM

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

QNS4f What are the two or three most important research and/or professional skills (e.g. grant writing, mentoring, collaboration, networking, teaching) that you use in your current position? (Your response may include skills listed in the preceding question or any other abilities you find important to success in your current position.)

Display This Question:

If degree_major1 = IGAM

NS4g Please provide any other comments that you have regarding your graduate education in the Applied Mathematics program.

Display This Question:
If degree_major1 = IGAM

NS4h If you could offer one piece of advice to current Applied Mathematics graduate students regarding your preparation for entering the postgraduate workforce, what would it be?

Page Break

Display This Question:

If degree_major1 = ESYS

TENG1 Environmental Systems

The following questions relate specifically to your current employment and your experiences in the Environmental Systems graduate program.

Display This Question:

If degree_major1 = ESYS

And degree = M

QENG1a Have you decided to enroll in a Ph.D. program in the future?

- Yes, I plan to apply to Ph.D. programs. (1)
 - I am currently enrolled in a Ph.D. program. (2)
 - No, I do not plan to pursue a Ph.D. (3)
-

Display This Question:

If degree_major1 = ESYS

QENG1b For approximately how many jobs have you applied since graduating?

- Fewer than 5 (1)
- 5 to 10 (2)
- 11 to 15 (3)
- 16 to 20 (4)
- 21 to 30 (5)
- More than 30 (6)

Display This Question:

If degree_major1 = ESYS



QENG1c How many job offers did you receive? (Please enter a numerical response.)

Display This Question:

If degree_major1 = ESYS



QENG1d How many jobs have you held since completing graduate school? (Include postdocs in this number.)

Display This Question:

If degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG1e For how long have you been in your current job?

Years (1) _____

Months (2) _____

Display This Question:

If degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG1f How satisfied or dissatisfied are you in your current career?

- Very Satisfied (1)
- Satisfied (2)
- Dissatisfied (3)
- Very Dissatisfied (4)

Display This Question:

If degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG1g How easy or difficult was it to secure employment after you graduated from the program?

- Very Easy (1)
- Moderately Easy (2)
- Moderately Difficult (3)
- Very Difficult (4)

Display This Question:

If degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG1h What is your current annual salary?

- Less than \$30,000 (1)
- \$30,000 to \$40,000 (2)
- \$40,001 to \$50,000 (3)
- \$50,001 to \$60,000 (4)
- \$60,001 to \$70,000 (5)
- \$70,001 to \$80,000 (6)
- \$80,001 to \$90,000 (7)
- \$90,001 to \$100,000 (8)
- More than \$100,000 (9)
- Prefer not to answer (10)

Page Break

Display This Question:

If degree_major1 = ESYS

And degree = PHD

QENG1iPhD Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Independently identify important research questions (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Formulate experimental plans (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conduct data analyses (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Formulate conclusions (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues orally (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences orally (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues in written form (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences in written form (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues visually (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences visually (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adhere to research/professional ethics (11)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If degree_major1 = ESYS

And degree = M

QENG1iMS Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Design experiments with appropriate controls (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conduct original research, with an appropriate level of supervision (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues orally (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences orally (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues in written form (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences in written form (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues visually (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences visually (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adhere to research/professional ethics (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If degree_major1 = ESYS

QENG1j Please provide any other comments that you have regarding your preparation in the skills listed in the previous question.

Display This Question:

If degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or degree_major1 = ESYS

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

QENG1k What are the two or three most important research and/or professional skills (e.g. grant writing, mentoring, collaboration, networking, teaching) that you use in your current position? (Your response may include skills listed in the preceding question or any other abilities you find important to success in your current position.)

Display This Question:
If degree_major1 = ESYS

QENG1I Please provide any other comments that you have regarding your graduate education in the Environmental Systems program.

Display This Question:
If degree_major1 = ESYS

QENG1m If you could offer one piece of advice to current Environmental Systems graduate students regarding your preparation for entering the postgraduate workforce, what would it be?

Display This Question:
If degree_major1 = ESYS

QENG1n In what kinds of community activities are you involved? (Please select all that apply.)

- Participating in local politics (1)
 - Running for political office (2)
 - Consulting for local organizations (3)
 - Volunteering with educational organizations (e.g. after school programs) (4)
 - Volunteering with environmental organizations (5)
 - Other (Please describe.) (6)
-

Display This Question:

If degree_major1 = ESYS

QENG1o Are you currently a member of any professional societies?

- Yes (1)
 - No (2)
-

Display This Question:

If Are you currently a member of any professional societies? = Yes

And degree_major1 = ESYS

QENG1p Please list the societies to which you belong.

Display This Question:

If Are you currently a member of any professional societies? = Yes

And degree_major1 = ESYS

QENG1q Do you participate in the continuing education offerings of at least one of the societies to which you belong?

Yes (1)

No (2)

Page Break

End of Block: Environmental Systems

Start of Block: Biological Engineering and Small-scale Technologies

Display This Question:

If degree_major1 = IGBT

TENG2 **Biological Engineering and Small-scale Technologies**

The following questions relate specifically to your current employment and your experiences in the Biological Engineering and Small-scale Technologies graduate program.

Display This Question:

If degree_major1 = IGBT

And degree = M

QENG2a Have you decided to enroll in a Ph.D. program in the future?

- Yes, I plan to apply to Ph.D. programs. (1)
 - I am currently enrolled in a Ph.D. program. (2)
 - No, I do not plan to pursue a Ph.D. (3)
-

Display This Question:

If degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG2b For how long have you been in your current job?

Years (1) _____

Months (2) _____

Display This Question:

If degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG2c How satisfied or dissatisfied are you in your current career?

Very Satisfied (1)

Satisfied (2)

Dissatisfied (3)

Very Dissatisfied (4)

Display This Question:

If degree_major1 = IGBT

QENG2d How easy or difficult was it to secure employment after you graduated from the program?

- Very Easy (1)
- Moderately Easy (2)
- Moderately Difficult (3)
- Very Difficult (4)

Display This Question:
If How easy or difficult was it to secure employment after you graduated from the program? = Very Difficult
And degree_major1 = IGBT

QENG2d1 Please explain why it was very difficult to secure employment.

Display This Question:
If How easy or difficult was it to secure employment after you graduated from the program? = Moderately Difficult
And degree_major1 = IGBT

QENG2d2 Please explain why it was moderately difficult to secure employment.

Display This Question:

If How easy or difficult was it to secure employment after you graduated from the program? = Moderately Easy

And degree_major1 = IGBT

QENG2d3 Please explain why it was moderately easy to secure employment.

Display This Question:

If How easy or difficult was it to secure employment after you graduated from the program? = Very Easy

And degree_major1 = IGBT

QENG2d4 Please explain why it was very easy to secure employment.

Display This Question:

If degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG2e What is your current annual salary?

- Less than \$30,000 (1)
- \$30,000 to \$40,000 (2)
- \$40,001 to \$50,000 (3)
- \$50,001 to \$60,000 (4)
- \$60,001 to \$70,000 (5)
- \$70,001 to \$80,000 (6)
- \$80,001 to \$90,000 (7)
- \$90,001 to \$100,000 (8)
- More than \$100,000 (9)
- Prefer not to answer (10)

Display This Question:

If degree_major1 = IGBT

And degree = PHD

QENG2fPhD Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Independently identify new research opportunities (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Plan effective strategies to pursue research opportunities (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conduct research that makes a new contribution to knowledge in your field (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues orally (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences orally (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues in written form (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences in written form (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues visually (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences visually (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adhere to research/professional ethics (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If degree_major1 = IGBT

And degree = M

QENG2fMS Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Be proficient in laboratory and theoretical techniques necessary to contribute to knowledge in your field, under appropriate supervision (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues orally (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences orally (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues in written form (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences in written form (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues visually (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences visually (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adhere to research/professional ethics (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If degree_major1 = IGBT

QENG2g Please provide any other comments that you have regarding your preparation in the skills listed in the previous question.

Display This Question:

If degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or degree_major1 = IGBT

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

QENG2h What are the two or three most important research and/or professional skills (e.g. grant writing, mentoring, collaboration, networking, teaching) that you use in your current position? (Your response may include skills listed in the preceding question or any other abilities you find important to success in your current position.)

Display This Question:
If degree_major1 = IGBT

QENG2i Please provide any other comments that you have regarding your graduate education in the BEST program.

Display This Question:
If degree_major1 = IGBT

QENG2j If you could offer one piece of advice to incoming BEST students regarding preparation for entering the workforce, what would it be?

Display This Question:
If degree_major1 = IGBT

QENG2k Are you currently a member of any professional societies?

- Yes (1)
- No (2)

Display This Question:

*If Are you currently a member of any professional societies? = Yes
And degree_major1 = IGBT*

QENG2l Please list the societies to which you belong.

Display This Question:

*If Are you currently a member of any professional societies? = Yes
And degree_major1 = IGBT*

QENG2m Do you participate in the continuing education offerings of at least one of the societies to which you belong?

- Yes (1)
- No (2)

Page Break

End of Block: Biological Engineering and Small-scale Technologies

Start of Block: Mechanical Engineering and Applied Mechanics

Display This Question:

If degree_major1 = IGMG

TENG3 **Mechanical Engineering and Applied Mechanics**

The following questions relate specifically to your current employment and your experiences in the Mechanical Engineering and Applied Mechanics graduate program.

Display This Question:

If degree_major1 = IGMG

And degree = M

QENG3a Have you decided to enroll in a Ph.D. program in the future?

- Yes, I plan to apply to Ph.D. programs. (1)
 - I am currently enrolled in a Ph.D. program. (2)
 - No, I do not plan to pursue a Ph.D. (3)
-

Display This Question:

If degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG3b For how long have you been in your current job?

Years (1) _____

Months (2) _____

Display This Question:

If degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG3c How satisfied or dissatisfied are you in your current career?

Very Satisfied (1)

Satisfied (2)

Dissatisfied (3)

Very Dissatisfied (4)

Display This Question:

If degree_major1 = IGMG

QENG3d How easy or difficult was it to secure employment after you graduated from the program?

- Very Easy (1)
- Moderately Easy (2)
- Moderately Difficult (3)
- Very Difficult (4)

Display This Question:

If How easy or difficult was it to secure employment after you graduated from the program? = Very Difficult

And degree_major1 = IGMG

QENG3d1 Please explain why it was very difficult to secure employment.

Display This Question:

If How easy or difficult was it to secure employment after you graduated from the program? = Moderately Difficult

And degree_major1 = IGMG

QENG3d2 Please explain why it was moderately difficult to secure employment.

Display This Question:

If How easy or difficult was it to secure employment after you graduated from the program? = Moderately Easy

And degree_major1 = IGMG

QENG3d3 Please explain why it was moderately easy to secure employment.

Display This Question:

If How easy or difficult was it to secure employment after you graduated from the program? = Very Easy

And degree_major1 = IGMG

QENG3d4 Please explain why it was very easy to secure employment.

Display This Question:

If degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG3e What is your current annual salary?

- Less than \$30,000 (1)
- \$30,000 to \$40,000 (2)
- \$40,001 to \$50,000 (3)
- \$50,001 to \$60,000 (4)
- \$60,001 to \$70,000 (5)
- \$70,001 to \$80,000 (6)
- \$80,001 to \$90,000 (7)
- \$90,001 to \$100,000 (8)
- More than \$100,000 (9)
- Prefer not to answer (10)

Display This Question:

If degree_major1 = IGMG

And degree = PHD

QENG3fPhD Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Design and conduct experiments of complex mechanical systems (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conduct numerical simulations of complex mechanical systems (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Analyze data (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Interpret general scientific and engineering information (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues orally (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences orally (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues in written form (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences in written form (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues visually (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Communicate research results to **non-technical audiences visually** (10)



Design advanced systems, components, and processes (11)



Analyze advanced systems, components, and processes (12)



Display This Question:

If degree_major1 = IGMG

And degree = M

QENG3fM Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Understanding of the principles that underlie mechanical engineering and applied mechanics (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use of the research and/or working methodologies of mechanical engineering and applied mechanics (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Effectively communicate in written form with professional, specialist audiences (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Effectively communicate in oral form with professional, specialist audiences (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Proficiency in the professional skills necessary to lead a productive career in mechanical engineering and applied mechanics (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If degree_major1 = IGMG

QENG3g Please provide any other comments that you have regarding your preparation in the skills listed in the previous question.

Display This Question:

If degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or degree_major1 = IGMG

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

QENG3h What are the two or three most important research and/or professional skills (e.g. grant writing, mentoring, collaboration, networking, teaching) that you use in your current position? (Your response may include skills listed in the preceding question or any other abilities you find important to success in your current position.)

Display This Question:
If degree_major1 = IGMG

QENG3i Please provide any other comments that you have regarding your graduate education in the Mechanical Engineering and Applied Mechanics program.

Display This Question:
If degree_major1 = IGMG

QENG3j If you could offer one piece of advice to incoming MEAM students regarding preparation for entering the workforce, what would it be?

Display This Question:
If degree_major1 = IGMG

QENG3k Are you currently a member of any professional societies?

- Yes (1)
- No (2)

Display This Question:

*If Are you currently a member of any professional societies? = Yes
And degree_major1 = IGMG*

QENG3l Please list the societies to which you belong.

Display This Question:

*If Are you currently a member of any professional societies? = Yes
And degree_major1 = IGMG*

QENG3n Do you participate in the continuing education offerings of at least one of the societies to which you belong?

- Yes (1)
- No (2)

Page Break

Display This Question:

If degree_major1 = IGEC

TENG4 Electrical Engineering and Computer Science

The following questions relate specifically to your current employment and your experiences in the Electrical Engineering and Computer Science graduate program.

Display This Question:

If degree_major1 = IGEC

And degree = M

QENG4a Have you decided to enroll in a Ph.D. program in the future?

- Yes, I plan to apply to Ph.D. programs. (1)
 - I am currently enrolled in a Ph.D. program. (2)
 - No, I do not plan to pursue a Ph.D. (3)
-

Display This Question:

If degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG4b For how long have you been in your current job?

Years (1) _____

Months (2) _____

Display This Question:

If degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG4c How satisfied or dissatisfied are you in your current career?

Very Satisfied (1)

Satisfied (2)

Dissatisfied (3)

Very Dissatisfied (4)

Display This Question:

If degree_major1 = IGEC

QENG4d How easy or difficult was it to secure employment after you graduated from the program?

- Very Easy (1)
- Moderately Easy (2)
- Moderately Difficult (3)
- Very Difficult (4)

Display This Question:
If How easy or difficult was it to secure employment after you graduated from the program? = Very Difficult
And degree_major1 = IGEC

QENG4d1 Please explain why it was very difficult to secure employment.

Display This Question:
If How easy or difficult was it to secure employment after you graduated from the program? = Moderately Difficult
And degree_major1 = IGEC

QENG4d2 Please explain why it was moderately difficult to secure employment.

Display This Question:

If How easy or difficult was it to secure employment after you graduated from the program? = Moderately Easy

And degree_major1 = IGEC

QENG4d3 Please explain why it was moderately easy to secure employment.

Display This Question:

If How easy or difficult was it to secure employment after you graduated from the program? = Very Easy

And degree_major1 = IGEC

QENG4d4 Please explain why it was very easy to secure employment.

Display This Question:

If degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

QENG4e What is your current annual salary?

- Less than \$30,000 (1)
- \$30,000 to \$40,000 (2)
- \$40,001 to \$50,000 (3)
- \$50,001 to \$60,000 (4)
- \$60,001 to \$70,000 (5)
- \$70,001 to \$80,000 (6)
- \$80,001 to \$90,000 (7)
- \$90,001 to \$100,000 (8)
- More than \$100,000 (9)
- Prefer not to answer (10)

Display This Question:

If degree_major1 = IGEC

And degree = PHD

QENG4fPhD Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Design and conduct experiments on complex electrical, electronic, and computer systems (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conduct numerical simulations of complex electrical, electronic, and computer systems (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Analyze data (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Interpret general scientific and engineering information (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues orally (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences orally (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to colleagues in written form (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communicate research results to non-technical audiences in written form (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Communicate research results to **colleagues visually** (9)

Communicate research results to **non-technical audiences visually** (10)

Apply design and development principles in the construction and implementation of hardware systems of varying complexity to meet desired needs (11)

Apply design and development principles in the construction and implementation of software systems of varying complexity to meet desired needs (12)

Display This Question:

If degree_major1 = IGEC

And degree = M

QENG4fM Based on your experience since graduating, please rate your graduate preparation in the following areas.

	Excellent (1)	Good (2)	Fair (3)	Poor (4)
Understanding of the principles that underlie electrical engineering and computer science (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use of the research and/or working methodologies of electrical engineering and computer science (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Effectively communicate in written form with professional, specialist audiences (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Effectively communicate in oral form with professional, specialist audiences (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Proficiency in the professional skills necessary to lead a productive career in electrical engineering and computer science (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Display This Question:

If degree_major1 = IGEC

QENG4g Please provide any other comments that you have regarding your preparation in the skills listed in the previous question.

Display This Question:

If degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I have a postdoctoral appointment.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I am working full-time.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I am working part-time.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I started my own business.

Or degree_major1 = IGEC

And What are your current career and educational pursuits? (please select all that apply) = I am pursuing further education.

QENG4h What are the two or three most important research and/or professional skills (e.g. grant writing, mentoring, collaboration, networking, teaching) that you use in your current position? (Your response may include skills listed in the preceding question or any other abilities you find important to success in your current position.)

Display This Question:
If degree_major1 = IGEC

QENG4i Please provide any other comments that you have regarding your graduate education in the Electrical Engineering and Computer Science program.

Display This Question:
If degree_major1 = IGEC

QENG4j If you could offer one piece of advice to incoming EECS students regarding preparation for entering the workforce, what would it be?

Display This Question:
If degree_major1 = IGEC

QENG4k Are you currently a member of any professional societies?

- Yes (1)
- No (2)

Display This Question:

*If Are you currently a member of any professional societies? = Yes
And degree_major1 = IGEC*

QENG4l Please list the societies to which you belong.

Display This Question:

*If Are you currently a member of any professional societies? = Yes
And degree_major1 = IGEC*

QENG4m Do you participate in the continuing education offerings of at least one of the societies to which you belong?

- Yes (1)
- No (2)

Page Break

Talum **Relationship to UC Merced as an Alum**

Q8 Please let us know where we can contact you. We will use this contact information to follow up with you as a UC Merced alum and will not distribute it to anyone outside the UC Merced campus community.

- First Name (1) _____
 - Last Name (2) _____
 - Street Address (3) _____
 - City (12) _____
 - State (13) _____
 - Zip Code (7) _____
 - Country (if not in US) (6) _____
 - Phone Number, format: xxx-xxx-xxxx (8)

 - *Is the above cell, home, or work? (10)

 - Email Address (9) _____
-

Q9 Are you registered to vote?

- Yes (1)
 - No (2)
-

Q10 As an alum, which faculty or staff members at UC Merced do you keep in touch with?

Faculty/Staff Name (1) _____

Faculty/Staff Name (2) _____

Faculty/Staff Name (3) _____

Q11 Which of the following professional networking/social media sites are you actively using?
(Select all that apply.)

- LinkedIn (1)
 - Academia.edu (2)
 - Facebook (4)
 - Twitter (5)
 - FourSquare (6)
 - mySpace (7)
 - Friendster (8)
 - Google+ (9)
 - Other (Please describe.) (3)
-

Display This Question:

If Which of the following professional networking/social media sites are you actively using? (Select al... = LinkedIn

Q11b Have you joined the UC Merced Alumni Association group on LinkedIn?

- Yes (1)
- No (2)

Display This Question:

If Which of the following professional networking/social media sites are you actively using? (Select al... = Academia.edu

Q11c What is your Academia.edu username? (optional)

Display This Question:

If Which of the following professional networking/social media sites are you actively using? (Select al... = Facebook

Q11d Have you "liked" the UC Merced Alumni Association page on Facebook?

- Yes (1)
- No (2)

Display This Question:

If Which of the following professional networking/social media sites are you actively using? (Select al... = Twitter

Q11e Are you following the UC Merced Alumni Association feed on Twitter?

- Yes (1)
- No (2)

Page Break

Q12 In the past year, in which of the following UC Merced-sponsored activities did you participate? (please select all that apply)

- Read campus publications. (1)
 - Read campus email updates. (2)
 - Visited UC Merced's website. (3)
 - Visited the UC Merced campus. (4)
 - Attended an event on campus. (5)
 - Attended an event off campus. (6)
 - Volunteered with the alumni office. (7)
 - Made a gift to UC Merced. (8)
 - I did not participate in any of these activities. (9)
-

Q13 Today, how connected or disconnected do you feel to UC Merced?

- Very connected (1)
 - Connected (2)
 - Disconnected (3)
 - Very disconnected (4)
-

Q14 How likely are you to someday serve as an alumni volunteer to UC Merced?

- Very Likely (1)
- Likely (2)
- Unlikely (3)
- Very Unlikely (4)

Display This Question:
If How likely are you to someday serve as an alumni volunteer to UC Merced? = Very Likely

Q14a Why do you feel you are very likely to serve as an alumni volunteer to UC Merced?

Display This Question:
If How likely are you to someday serve as an alumni volunteer to UC Merced? = Very Unlikely

Q14b Why do you feel you are very unlikely to serve as an alumni volunteer to UC Merced?

Q15 How likely are you to someday make a donation to UC Merced?

- Very Likely (1)
- Likely (2)
- Unlikely (3)
- Very Unlikely (4)

Display This Question:

If How likely are you to someday make a donation to UC Merced? = Very Likely

Q15a Why do you feel you are very likely to make a donation to UC Merced?

Display This Question:

If How likely are you to someday make a donation to UC Merced? = Very Unlikely

Q15b Why do you feel you are very unlikely to make a donation to UC Merced?

Q16 How do you feel about the amount of communications you receive from UC Merced?

- I am receiving sufficient communications. (1)
 - I would like more frequent communications via **email**. (2)
 - I would like more frequent communications via **postal mail**. (3)
 - I am receiving too many communications from UC Merced. (4)
-

JS

Tfinal **Thank you for taking our survey!**
Please click the "submit" button below to submit your responses.

End of Block: Common Block - Alum
