

1. If you attended the SAGE workshop in Spring 2013, how satisfied were you on the content and level/scope of the workshop?

#	Answer	Response	%
1	Very Dissatisfied	0	0%
2	Dissatisfied	1	4%
3	Neutral	3	12%
4	Satisfied	9	35%
5	Very Satisfied	5	19%
6	Didn't attend	10	38%

2. Did participation in the scholarship group increase your feelings of connection with other mathematics and science students?

#	Answer	Response	%
1	Yes	23	88%
2	No (Please enter your suggestions for improvement.)	3	12%
Total		26	100%

No (Please enter your suggestions for improvement.)

Didn't need to

3. Did participation in the scholarship group increase your ability to network with other students?

#	Answer	Response	%
1	Yes	22	85%
2	No (Please enter your suggestions for improvement.)	4	15%
Total		26	100%

No (Please enter your suggestions for improvement.)

Make IUP smaller

Didn't need to

4. Did participation in the scholarship group increase your ability to network with more faculty?

#	Answer	Response	%
1	Yes	21	81%
2	No (Please enter your suggestions for improvement.)	5	19%
Total		26	100%

No (Please enter your suggestions for improvement.)

There was only two faculty members involved. Trying to get more involved would be better.

Didn't need to

There were only two faculty present all the time. There was not any other faculty to network with.

5. Did you find the monthly meetings improved your motivation to work hard and succeed in your classes?

#	Answer	Response	%
1	Yes	22	85%
2	No (Please enter your suggestions for improvement.)	4	15%
	Total	26	100%

No (Please enter your suggestions for improvement.)

The meetings did not fit my schedule well due to work or other classes.

Not sure how they were supposed to

The montly meetings were just about presenting a powerpoint on what another group accomplished. This did nothing for my classes because generally, they were very far off topic from what I was even doing in my classes.

6. Did you find the monthly meetings improved your commitment to continue with your current academic program?

#	Answer	Response	%
1	Yes	20	77%
2	No (Please enter your suggestions for improvement.)	6	23%
	Total	26	100%

No (Please enter your suggestions for improvement.)

Have the students take classes they need to graduate.

They have made me open to different career opportunities within the mathematics and science fields.

Look at reason above.

I was already committed

I want to do what I am doing on my own. The previous comment reassures that we did not really accomplish anything at our monthly meetings.

7. Did you find MentorNet to be beneficial? (scale of satisfaction)

#	Answer	Response	%
1	Very Dissatisfied	4	15%
2	Dissatisfied	7	27%
3	Neutral	11	42%
4	Satisfied	4	15%
5	Very Satisfied	0	0%
	Total	26	100%

8. If you were not part of the S-COAM program, how likely is it that you would have participated in any of the workshops/colloquia/conference activities?

#	Answer	Response	%
1	Very Unlikely	2	8%
2	Unlikely	9	35%
3	Possibly	11	42%
4	Likely	3	12%
5	Very Likely	1	4%
	Total	26	100%

9. What other services on MentorNet did you find beneficial?

Text Response

none

It never paired me with someone

Nothing

I was not really impressed by mentornet. It seems like a decent technology but it really depends on the partner you get paired with.

I found speaking to a mentor to help out some but the service didn't seem substantial.

The option for choosing multiple fields that you may be interested in.

none

None.

Talking to a professional about my future career helped me plan what I should do.

I didn't find MentorNet very helpful this year. Past Mentors have been very helpful. My current mentor was not very motivated or involved. I still think the program has a lot of merit, and has been very beneficial in the past.

I had difficulty obtaining a mentor, and was limited on the amount of time that I could communicate with him.

Nothing.

- Career talks - Resume/CV talks

I am not sure MentorNet is helpful for my situation at this point. I am just entering junior and I just started to look around what is out there. I am sure MentorNet will be helpful for networking in the future though.

Suggested questions in the emails

I enjoyed communicating with mathematicians out in the work force for suggestions, tips etc.

Networking with a professional in my field.

Good source of information.

I didn't find it to be very helpful.

My mentor and I rarely talk.

I think it could have been explained a little more. I do not know how useful it was.

Did not find useful

Nothing sticks out.

If you did go through MentorNet there are links for students to use resources (in the field of engineering and mathematics). These resources are helpful as well as reliable.

Did not use

I honestly did not find MentorNet beneficial. My mentor did not contact me and it was hard to try to find another one.

10. What is the most beneficial activity you have participated in during Spring 2012?

Text Response

dr. rosenberg's talk

Math conference. Sage workshop was also nice.

Dr. Rosenbrug's talks.

The monthly meetings! They talk about how to apply to things, how to give presentations ,and also give you the opportunity to practice and meet others!

Boston and MAA Conferences

Volunteering at the MAA conference.

The MAA Conference

I enjoyed learning about cover letters and resumes. It helped me improve mine for the future.

Attending the last S-COAM meeting. I am definitely going to take advantage of the Career and Development center at school next year.

The monthly meetings.

I thought the SAGE workshop was extremely helpful.

Dr. Rosenberg's career talk showed how mathematics can be applied in the field of operations research. It presented different career paths.

Undergraduate Scholars Forum

participated MAA conference at IUP

Women in Science, Technology and Mathematics poster session

helping/ attending the MAA conference and the ICTCM conference in Boston

Geoscience Day

The ICTCM Conference in Boston, MA was very informative for my educational career.

The career talk and the monthly meetings.

Boston ICTCM Conference and the MAA Meeting

The MAA conference was interesting. It brought together many students across PA.

Adam Rosenberg's presentation on normalizing prices in retail stores taught me an alternative way of thinking about determining a line of best fit.

Computer Science colloquiums

For this semester, the monthly meetings. I feel as though the professional development was really spot on this semester and I was able to use a lot of it for my upcoming senior year. I also thought with this semester that I knew the other students better which really helped me in so many ways. They were always there for advice or guidance, even just a wave in the hall.

Giving a career presentation

Workshops about real life experience were beneficial.

12. If you would like us to organize certain activities in preparing for your career and/or advanced study, please provide your suggestions below.

Text Response

gre practice test or study session

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None.

I honestly think the SCOAM program is fantastic as is, I think it is a very good balance of freedom-and-activities. I wouldn't change a thing!

Searching for jobs "What NOT to do" presentations

Networking practice.

I do think that the graduate school panel is effective and helpful. I wish more students would attend that event.

I think resume builders/presentation advice should be included each semester for new members. I think the meetings should be geared towards making students more professional and well-rounded.

I would like to attend a speech where an Actuary discusses his/her career. Also, the job opportunities in the government related to math and how to get involved in it.

Workshops on software packages or common applications are always helpful. An SAS workshop would be great.

N/A

To improve upon MentorNet, how about using faculty (any department), this would also address networking with other faculty members.

GRE (or other type of exam) training sessions

I think it is a good idea to invite speaker to the monthly meetings. The speaker does not have to be someone from outside of IUP. There are faculty members with full of experiences. Just sharing their personal experiences and their perspective would give students the insight what it is like to work in the real world.

Resume building work shops and more career talks

possibly bring in previous graduates to discuss either their graduate school or their careers. more tips/preparation for gre/ preparing for grad school

Workshops involving the preparation for graduate school (finding the right school, taking the GRE, completing an application, etc.) would be helpful.

Perhaps more workshops concerning various mathematical software packaging tools.

I think when speakers have the chance to explain their career paths and the different jobs that they have had over their careers. It helps me consider different career paths that I would not have known about otherwise.

n/a

Maybe try to connect more to the education side, even though there are few education majors in SCOAM.

A meeting which goes in depth about finding and getting into an REUs would have been very beneficial to me earlier in my education... as it was, I was not even aware that they were available until my senior year.

N/A

Ways of presenting math to students!

affording graduate studies

N/A

13. If you attended Dr. Rosenberg's presentations, how satisfied were you on the content and the level of his presentation?

#	Answer	Response	%
1	Very Dissatisfied	0	0%
2	Dissatisfied	1	4%
3	Neutral	1	4%
4	Satisfied	13	50%
5	Very Satisfied	7	27%
6	Didn't Attend	4	15%
	Total	26	100%

14. If you attended Dr. Rosenberg's presentation about his career in operations research, how informational do you find on the content and the level of his presentations?

#	Answer	Response	%
1	Very Dissatisfied	0	0%
2	Dissatisfied	0	0%
3	Neutral	1	4%
4	Satisfied	9	35%
5	Very Satisfied	10	38%
6	Didn't Attend	6	23%
	Total	26	100%

15. Did participation in the scholarship group increase your awareness of different career options?

#	Answer	Response	%
1	No increase	1	4%
2	increase	17	65%
3	significantly increase	8	31%
	Total	26	100%

16. Have you taken any exams for specific job fields or graduate schools that you would like to enter, such as GRE, GMAT, Actuary Exams, PRAXIS Exams, etc?

#	Answer	Response	%
1	Yes. (Please list all.)	8	31%
2	Not yet, but plan to take it.	12	46%
3	No intent to take it.	6	23%
	Total	26	100%

Yes. (Please list all.)	Not yet, but plan to take it.
GRE	GRE
GRE	Actuary Exams
Praxis I and II, Illinois Licensure Testing System	Actuary Exams
GRE	GRE
GRE	GRE Subject
GRE	MCAT
PAPA Exam	GRE, Actuary Exams
PRAXIS II	gre, gre math subject
	PRAXIS

17. What is your plan for the summer?

#	Answer	Response	%
1	Do an internship	10	38%
2	Prepare for attending graduate school in the Fall semester	2	8%
3	Take summer classes	2	8%
4	Start a full-time job	1	4%
5	Others	11	42%
	Total	26	100%

Others

get a driver's license, start work on thesis

Summer job

taking summer job at IUP

REU

Work, study for GRE Subject for Ph.D programs

Looking for a job and job shadowing opportunities

REU

I work 2 part time jobs.

Research

Prepare for Fall semester course by privately tutoring students in mathematics (various grades and college levels)

18. Are you the first generation college student in your family?

#	Answer	Response	%
1	Yes	8	31%
2	No	18	69%
	Total	26	100%