Spring 2011--Initial Report

Last Modified: 04/15/2011

1. If you attended the Matlab workshop (I or II)  in Spring 2011, how satisfied were you on the content and level/scope of the workshop?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | Answer | |  |  | | --- | --- | |  |  | | Response | % |
| 1 | Very Dissatisfied | |  |  | | --- | --- | |  |  | | 0 | 0% |
| 2 | Dissatisfied | |  |  | | --- | --- | |  |  | | 0 | 0% |
| 3 | Neutral | |  |  | | --- | --- | |  |  | | 1 | 6% |
| 4 | Satisfied | |  |  | | --- | --- | |  |  | | 6 | 35% |
| 5 | Very Satisfied | |  |  | | --- | --- | |  |  | | 8 | 47% |
| 6 | Didn't attend | |  |  | | --- | --- | |  |  | | 2 | 12% |

2. If you attended the "Preparation for Graduate School" workshop in Spring 2010, how satisfied were you on the content and level/scope of the workshop?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | Answer | |  |  | | --- | --- | |  |  | | Response | % |
| 1 | Very Dissatisfied | |  |  | | --- | --- | |  |  | | 0 | 0% |
| 2 | Dissatisfied | |  |  | | --- | --- | |  |  | | 0 | 0% |
| 3 | Neutral | |  |  | | --- | --- | |  |  | | 2 | 12% |
| 4 | Satisfied | |  |  | | --- | --- | |  |  | | 4 | 24% |
| 5 | Very Satisfied | |  |  | | --- | --- | |  |  | | 4 | 24% |
| 6 | Didn't attend | |  |  | | --- | --- | |  |  | | 7 | 41% |
|  | Total |  | 17 | 100% |

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | Answer | |  |  | | --- | --- | |  |  | | Response | % |
| 1 | Yes | |  |  | | --- | --- | |  |  | | 16 | 94% |
| 2 | No (Please enter your suggestions for improvement.) | |  |  | | --- | --- | |  |  | | 1 | 6% |
|  | Total |  | 17 | 100% |

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | Answer | |  |  | | --- | --- | |  |  | | Response | % |
| 1 | Yes | |  |  | | --- | --- | |  |  | | 15 | 88% |
| 2 | No (Please enter your suggestions for improvement.) | |  |  | | --- | --- | |  |  | | 2 | 12% |
|  | Total |  | 17 | 100% |

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | Answer | |  |  | | --- | --- | |  |  | | Response | % |
| 1 | Yes | |  |  | | --- | --- | |  |  | | 13 | 76% |
| 2 | No (Please enter your suggestions for improvement.) | |  |  | | --- | --- | |  |  | | 4 | 24% |
|  | Total |  | 17 | 100% |

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | Answer | |  |  | | --- | --- | |  |  | | Response | % |
| 1 | Yes | |  |  | | --- | --- | |  |  | | 12 | 71% |
| 2 | No (Please enter your suggestions for improvement.) | |  |  | | --- | --- | |  |  | | 5 | 29% |
|  | Total |  | 17 | 100% |

7. We value your input to improve the activities organized through the S-COAM program. The result of this survey will be collected anonymously.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | Answer | |  |  | | --- | --- | |  |  | | Response | % |
|  | Total |  | 0 | 0% |

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | Answer | |  |  | | --- | --- | |  |  | | Response | % |
| 1 | Yes | |  |  | | --- | --- | |  |  | | 15 | 88% |
| 2 | No (Please enter your suggestions for improvement.) | |  |  | | --- | --- | |  |  | | 2 | 12% |
|  | Total |  | 17 | 100% |

|  |
| --- |
| No (Please enter your suggestions for improvement.) |
| I'm a soon-to-be graduate, so that was my motivation to continue with my current academic program. |

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | Answer | |  |  | | --- | --- | |  |  | | Response | % |
| 1 | Very Dissatisfied | |  |  | | --- | --- | |  |  | | 1 | 6% |
| 2 | Dissatisfied | |  |  | | --- | --- | |  |  | | 9 | 53% |
| 3 | Neutral | |  |  | | --- | --- | |  |  | | 4 | 24% |
| 4 | Satisfied | |  |  | | --- | --- | |  |  | | 3 | 18% |
| 5 | Very Satisfied | |  |  | | --- | --- | |  |  | | 0 | 0% |
|  | Total |  | 17 | 100% |

10. 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 | |  |  | | --- | --- | |  |  | | 3 | 18% |
| 2 | Unlikely | |  |  | | --- | --- | |  |  | | 10 | 59% |
| 3 | Possibly | |  |  | | --- | --- | |  |  | | 3 | 18% |
| 4 | Likely | |  |  | | --- | --- | |  |  | | 1 | 6% |
| 5 | Very Likely | |  |  | | --- | --- | |  |  | | 0 | 0% |
|  | Total |  | 17 | 100% |

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

|  |
| --- |
| Text Response |
| -Resume advice -Graduate school advice -Applying for job advice |
| I did not think that MentorNet was beneficial in the longterm. |
| I have had difficulty maintaining communication with my mentors. After a couple of responses, they cease. Due to the lack of mentors in my field on MentorNet, I feel like I do not have alot of option. |
| I did not use MentorNet for anything other than to contact my mentor. |
| I did not use any other services on MentorNet. |
| The ability to communicate with someone who is a professional in a technology field. |
| N/A |
| The ease of communicating with my mentor |
| The ability to connect with professionals in the real world to help network and guide career and academic goals. |
| The newsletters that were periodically sent to me were interesting and had useful advice on them. |
| I found the pairing of the mentor with the mentee helpful, but the e-mails they sent were useless. |
| I did not get very involved with the mentor net program. I found getting advice from a faculty member more benificial. |
| I found that the newsletters MentorNet sent were beneficial. The content offered some good advice and made me aware of some opportunities that I did not know existed. |
| Jsut being able to have a mentor in the field was pretty beneficial itself. |
| I like the overall concept of MentorNet, being paired up with a mentor and being able to have that connection and source of information outside of academia. |
| Getting regular contact going between myself and my mentor was pretty sweet for a while. On the other hand, as late April approaches and projects mount, taking the time to think through a reply to your mentor can be taxing. |
| My mentor was very helpful. He knew a lot, gave me suggestiosn for a career in applied math, and helped me see ways to reduce stress from school and a heavy workload. |

12. What is the most beneficial activity you have participated in during Spring 2011?

|  |
| --- |
| Text Response |
| -Attending presentations at the Undergraduate Scholars Forum |
| Six o'clock series "Generational Differences in the Workplace" |
| The Women in Science presentations and posters were extremely interesting, and it made me really want to begin doing research. |
| Having to present at one of the meetings really made me focus on some work outside of class and allowed me to involve mathematics in the things that I'm interested in. |
| I was most interested in Dr. Flowers presentation. |
| The workshops and colloquium/conferences (as a whole) were the most beneficial, since they provided valuable insights into the application of what I'm studying, and into potential future endeavors. |
| Unrelated to the scholarship, the WestPACS career fair was the most beneficial to me because it was the primary thing that connected me with employers. The activities we do are interesting, but they don't help me find a job. |
| The grad school presentation |
| Attending the MAA conference and visiting the Pittsburgh Supercomputing Center. |
| Presenting at the MAA conference was beneficial because it gave me experience speaking in front of people I do not know. |
| activities that had food were beneficial |
| Going to the meeting where Mathematica was introduced and presented. |
| The most beneficial activity that I participated in was attending and presenting at the MAA conference. This activity gave me the opportunity to reconnect with some professors and peers from my undergraduate studies as well as make new connections. Presenting at the conference gave me the opportunity to practice my public speaking skills and to practice presenting my research to others. |
| The workshops where we learned lots of things about Matlab. |
| MAA conference was the most rewarding activity of this semester, since I had the opportunity to listen and sit in on presentations from respected individuals in the mathematics field. It was also a plus to be able to participate in an event such as this since it was a first for myself. |
| Presenting today was a fun and enjoyable experience and I'm glad I volunteered to do so. |
| talks |

13. 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 |
| -Tips on searching for jobs |
| I do not have any suggestions. |
| No suggestions |
| . |
| The talk on graduate school or finding a job after graduation did not really focus on the latter topic. I think that option should be also open for discussion. |
| Any opportunities for workshops are particularly helpful, since they introduce material that I'm not familiar with. |
| As said in the last question, career fairs were the most beneficial thing to me this semester. I am graduating, but I think for other students, the department as a whole should offer more opportunities to meet with employers and jump start a career. I did this all on my own without the help of the scholarship, or my adviser. |
| I am still uncertain as to what career I may pursue with an applied mathematics degree and would like to have more discussion of available/possible choices. |
| Encourage more people to get into computer programming and robotics. Hold seminars and workshops that will tie in the mathematics of Computer Science and AI with the world of Robotics and Supercomputing. For instance try to have speakers from the IBM Watson Group. |
| I think a workshop for students who plan on pursuing a career in teaching higher education would be very beneficial to many students in this program. |
| have a presentation on interviewing advice and tips |
| I think it is good the way it is. |
| I always find it beneficial when professionals working in the field present and talk to us about how they got there and what they are working on. |
| I think you're already doing a good job as it it. |
| I would have liked S-Coam to have organized a trip outside of IUP such as a career or job fair. |
| I can't really think of much in particular at this time. |
| no ideas |