|  |  |  |  |
| --- | --- | --- | --- |
| Attended by | | | |
| Owen Morgan  Joseph Colton  Mari Good | Gerry Meenahan  Chris Rehn | Mark Davis  Lauren Jerome  Jeff Jones  Scott Noble  Jesse Sherman | Khristina Fuller |

|  |
| --- |
| Announcements |
| - Jim Bailey and Paul Wilkins helped secure Google grant money to develop and provide an intensive summer training session for eighteen local high school teachers who will in turn be certified to teach computer science courses to their students. Jim and Paul will continue to mentor these teachers after the summer to ensure appropriate delivery and impact for the computer science course. See separate press release for more details.will use the grant money to develop and provide an intensive summer training session for eighteen local high school teachers who will in turn be certified to teach computer science courses to their students. Jim and Paul will continue to mentor these teachers after the summer to ensure appropriate delivery and impact for the computer science courses. |

|  |  |  |
| --- | --- | --- |
| Action Items | | |
| Person Responsible | Action Item | Deadline |
| Lauren, Jeff and Mark | Send Mari position descriptions for entry level positions in the IS areas they talked about. |  |
| Mari, Khristina, and Gerry | Look at Eugene Tech Blogs (jobs in area 🡪 look for outliers not in specific tech and what are job requirements for those) |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Upcoming Agenda Items:

|  |  |  |  |
| --- | --- | --- | --- |
| Meeting Date | November 2nd 5-6:30 PM | Location Downtown Campus Room 318 | |
| Agenda Item | | | Time Needed |
|  | | |  |
|  | | |  |

|  |
| --- |
| Future Discussion Topics |
|  |

|  |  |
| --- | --- |
| Agenda Thursday, November 10 | |
| Agenda Item | Time |
| Welcome: Advisory Members and Guests |  |
| Approval of Minutes |  |
| Introductions- 1 to 2 minutes each |  |
| Business Discussion |  |
| A. Program Review   1. CIS Degree? 2. Other courses/degrees that should be implemented   B. Member Discussion:  1. NONE |  |
| Goals and Ideas |  |
|  |  |
|  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Approval of Minutes- Items that need to be amended** | | | |
| Discussion  Minutes approved | | | |
| Decisions | Approved | | |
| Action Items | | Person Responsible | Deadline |
|  | |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Introductions - News** | | | |
| Discussion   * RAIN put on a successful event encouraging Women in Tech <https://www.meetup.com/Eugene-Startups/events/237983839/> in April. They are seeing more women in their early 20s interested in tech (switching to it in the middle of their college years). * UO is implementing Duo a popular cloud service for higher ed and looking for approval to get skype for Business * North Eugene High School bought a laser cutter with grant funding, students have been testing out the software | | | |
| Decisions |  | | |
| Action Items | | Person Responsible | Deadline |
|  | |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **CIS Degree** | | | |
| Background:  - mid 90s developed Computer User Support Degree 🡪 call center jobs  - call center jobs went away in-town and we lost faculty in charge of the degree  - degree was suspended for 3 years  - brought back degree, but made it low cost maintenance (no new courses, lots of choices for students)  - targeted to struggling students or those w/out a lot of experience, allows them to take lower level classes and come out with a degree, but no skills to get a job  - FT faculty recently chose to suspend the degree for 2018-19 at a previous meeting  - Fall we are hiring a new faculty member with IS background, could work to change or replace the degree  Committee Response:  - Lauren sees a need for non-engineers with tech knowledge (project managers, tech writers, etc.), those who can speak tech lingo and work with developers  - Lauren has had to look outside of Eugene for these types of people or train people from scratch  - Mark sees a need for Agile, Scrummaster folks, those who build requirements and understand user experience design (psychology/anthropology background), product management  - could develop a cross departmental degree  - Another option was MIS, management information science  - need for critical thinking, problem solving, applying technology, understanding the benefits of different programming languages, troubleshooting, ability to run a project  - communication and flexibility are really important  -ITIL and ISM mentioned – framework to tell an IT company how to operate  - ITIL certification is very lucrative in Eugene  - need for tier one tech support, automating management for workstations, low skilled, low voltage electricians  - could have different tracks -> to different certifications  - Eugene has Symantec and a lot of smaller businesses with various perspectives  - Gerry Meenaghan has found the open-endedness of CIS a hard sell for internships, for instance Jeff takes mostly Networking students at UO because he knows what they have taken  - need a more proscribed degree  - During program review for Networking Michael Barrow suggested a need for problem solvers (degree will be tweaked to add courses on building projects)  - suggestion to instill industry workflows into the curriculum, use different free tools in different classes (trielo, slack channels, etc.)  - class on working in a team with projects using GIS, version control, etc.  - skillset for scoping out technical projects 🡪 organize, create action plan, making the complicated simple  - teach people how to communicate about how to build things  - have students write instructions for each other and then build from them | | | |
| Decisions |  | | |
| Action Items | | Person Responsible | Deadline |
| Send Mari position descriptions for entry level positions in the IS areas they talked about. | | Lauren, Jeff and Mark |  |
| Look at Eugene Tech Blogs (jobs in area 🡪 look for outliers not in specific tech and what are job requirements for those) | | Mari, Khristina, and Gerry |  |
|  | |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Other courses/degrees that should be implemented** | | | |
| Discussion   * Cloud computing * Data science, BI, Data warehousing (intro for 2 yr. grads) * Data science 🡪 math algorithms, capstone/community project * Not a lot of GIS because med/large sized companies use it * Test Out certification very valuable, students do the work but don’t pay the $200 to sit for the test, due to cost the Networking faculty are looking at other options * Companies will train those with exposure and passion * Suggestion to rename programs to be more modern sounding | | | |
| Decisions | Put on spring agenda | | |
| Action Items | | Person Responsible | Deadline |
|  | |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Next Meeting November 2, 2017- Planned for Downtown LCC Rm. 318 5-6:30 pm** | | | |
| Discussion | | | |
| Decisions |  | | |
| Action Items | | Person Responsible | Deadline |
|  | |  |  |