I. Students and Curriculum
Fall 2021 ABET Visit

- Overall, the visit went well.
- A weakness in security was identified.
- The weakness has been addressed by requiring CSCI 476 (Computer Security) instead of EGEN 310 (Multidisciplinary Engineering) starting in 2022-2023.
- We anticipate a 6-year accredit recommendation this summer.
## Degree Snapshot

<table>
<thead>
<tr>
<th></th>
<th>Total Students</th>
<th>B.S. and B.A. Degrees</th>
<th>M.S. Degrees</th>
<th>Ph.D. Degrees</th>
</tr>
</thead>
<tbody>
<tr>
<td>AY 2020</td>
<td>115</td>
<td>101</td>
<td>11</td>
<td>3</td>
</tr>
<tr>
<td>AY 2021</td>
<td>94</td>
<td>84</td>
<td>9</td>
<td>1</td>
</tr>
<tr>
<td>AY 2022 estimate</td>
<td>116</td>
<td>97</td>
<td>15</td>
<td>4</td>
</tr>
</tbody>
</table>
## CS Enrollment Snapshot

<table>
<thead>
<tr>
<th></th>
<th>Total Students</th>
<th>B.S. and B.A. Students</th>
<th>M.S. Students</th>
<th>Ph.D. Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>AY 2020</td>
<td>568</td>
<td>516</td>
<td>25</td>
<td>29</td>
</tr>
<tr>
<td>AY 2021</td>
<td>569</td>
<td>514</td>
<td>30</td>
<td>25</td>
</tr>
<tr>
<td>AY 2022</td>
<td>552</td>
<td>508</td>
<td>20</td>
<td>24</td>
</tr>
</tbody>
</table>
Computer Science Minors

- 2018-2019 Catalog: 7 minors
- 2019-2020 Catalog: 15 minors
- 2020-2021 Catalog: 20 minors
- 2021-2022 Catalog: 12 minors (so far)
Data Science Minors

- 2018-2019 Catalog: 1 minor
- 2019-2020 Catalog: 21 minors
- 2020-2021 Catalog: 22 minors
- 2021-2022 Catalog: 11 minors (so far)
Data Science M.S. Students

- 2018-2019 Catalog: 0 M.S.
- 2019-2020 Catalog: 4 M.S.
- 2020-2021 Catalog: 5 M.S.
- 2021-2022 Catalog: 6 M.S. (so far)
Data Science B.S.

• A proposal will be submitted this year.
• The degree is an interdisciplinary effort that requires courses from CS, Statistics, Math, Business, the MSU Library and English.
• Proposed curriculum.
New Faculty Member

• Talal Halabi, Fall 2022
• Assistant Professor, University of Winnipeg
• Ph.D. from University of Montreal, 2018
• Interests: CPS/IoT Security, Cloud/Edge Security, Security by Design
New Faculty Member

- Reese Pearsall, Fall 2022
- M.S. from MSU in 2022
- Interests: Cybersecurity
- Internships: Hoplite, TechLink, Hill AFB
M.S. in Cybersecurity

- Approved by the Board of Regents in March 2021.
- The degree will likely become available during 2022-2023.
- The degree will likely not require as many new courses as we originally thought. Clem will provide an update.
Student Professional Development Support

- **Fall 2021: Virtual Grace Hopper**
  - 12 students
- **Fall 2021: Virtual oSTEM Conference**
  - 17 students (3 CS majors)
- **Spring 2022: Seattle Tech Road Trip**
  - 8 students
II. Personnel and Research
More New Personnel

• We have interviewed an additional 4 candidates for at least two more tenure-track positions.

• Keri Hallau joined us as our K-12 Outreach coordinator in January.
## Research Snapshot

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Expenditures</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>$1197K</td>
</tr>
<tr>
<td>2020</td>
<td>$1162K</td>
</tr>
<tr>
<td>2022</td>
<td>$1616K</td>
</tr>
</tbody>
</table>
Faculty/Staff Awards

• Mary Ann Cummings
  – 2021 NACOE Excellence in NTT Teaching
• Brittany Fasy
  – 2021 NSF $599K CAREER Award
• John Sheppard
  – 2022 Provost’s Graduate Research Mentoring
  – 2021 Provost’s Distinguished Lecture
III. Industry Support
Scholarships

FIGURE

REposit

wolfSSL

tadpull

Zoot
Industry Affiliates Program

[Logos for Workiva and Golden Helix]
Thank you for your support!