The Original Mission of Land Grant Institutions

Morrill Act of 1862—Teaching
Hatch Act of 1887—Research
Smith-Lever Act of 1914—Extension

The 1994 Land Grant Institutions

INCLUSION AND OPPORTUNITY
COMMUNICATION AND CONNECTION
EQUITY
COMMON VIEW OF A LAND GRANT
R1 RESEARCH UNIVERSITY

Teaching/Learning

Research

Extension/Outreach
HOW IT WORKS AT NDSU IN CAS!

Teaching & Learning

Research & Creative Activities

Student Success

Service & Outreach
Committed to Student Success

• Award winning faculty in the classroom
• Professional advising team
• Peer mentorship program
• Learning assistant program
• Arts, Sciences and Math Integrated Learning Experiences (A-SMILE)
• Faculty-guided research experiences and creative activities
• Paid internships
• Scholarships
## Learning Priorities of Executives and Hiring Managers* 2020

<table>
<thead>
<tr>
<th>Skill</th>
<th>Executives</th>
<th>Hiring Managers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective oral communication</td>
<td>80%</td>
<td>90%</td>
</tr>
<tr>
<td>Critical thinking/analytical reasoning</td>
<td>78%</td>
<td>84%</td>
</tr>
<tr>
<td>Ethical judgement and decision-making</td>
<td>77%</td>
<td>87%</td>
</tr>
<tr>
<td>Effective teamwork</td>
<td>77%</td>
<td>87%</td>
</tr>
<tr>
<td>Ability to work independently</td>
<td>77%</td>
<td>85%</td>
</tr>
<tr>
<td>Self-motivation, initiative, pro-active</td>
<td>76%</td>
<td>85%</td>
</tr>
<tr>
<td>Effective written communication</td>
<td>76%</td>
<td>78%</td>
</tr>
<tr>
<td>Ability to apply knowledge/skills to real world settings</td>
<td>76%</td>
<td>87%</td>
</tr>
</tbody>
</table>

*Percentage who characterized skill as very important.
## EXPERIENCES VALUED BY EMPLOYERS*  2020

<table>
<thead>
<tr>
<th>Experience</th>
<th>Executives</th>
<th>Hiring Managers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internships/apprenticeships with a company organization</td>
<td>52 (93)</td>
<td>60 (94)</td>
</tr>
<tr>
<td>Project in community with diverse people</td>
<td>29 (72)</td>
<td>37 (83)</td>
</tr>
<tr>
<td>Multiple writing-intensive courses</td>
<td>29 (82)</td>
<td>23 (72)</td>
</tr>
<tr>
<td>Collaborative research project w/ peers</td>
<td>28 (81)</td>
<td>33 (81)</td>
</tr>
<tr>
<td>Advanced comprehensive senior project</td>
<td>28 (80)</td>
<td>28 (76)</td>
</tr>
<tr>
<td>Service-learning project with community organization</td>
<td>24 (71)</td>
<td>32 (78)</td>
</tr>
<tr>
<td>Study abroad program</td>
<td>18 (54)</td>
<td>16 (47)</td>
</tr>
</tbody>
</table>

*Percentage who were much more likely (much more likely or somewhat more likely to hire).
Successful students:

- Ask questions or participate in class discussions often
- Complete readings and assignments before coming to class
- Often review notes after class
- Meet with advisors, peer mentors, faculty
Habits of Successful Students

Successful students:

• Discuss course topics or concepts with a faculty member outside of class
• Talk with faculty members about career plans
• Spend an average of 17 hours per week preparing for classes
ADVICE FOR YOUR STUDENT

• Get involved
• Show up
• Get to know your advisor and professors
• If you aren’t happy with your major, talk with your advisor sooner than later (CAS has 44 majors!)
• Do homework and other assignments

• Go to class!!!!!!!!!!
THANK YOU

• Contact information:
  – Dean Kimberly.Walllin@ndsu.edu
• Any Questions?