GRADUATE FOLLOW-UP REPORT
2014-2015

CHEMICAL ENGINEERING

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## Annual Comparison

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Students Granted Baccalaureate Degrees</strong></td>
<td>26</td>
<td>40</td>
<td>26</td>
<td>38</td>
<td>55</td>
</tr>
<tr>
<td><strong>Baccalaureate Degree Respondents</strong></td>
<td>18</td>
<td>36</td>
<td>26</td>
<td>34</td>
<td>52</td>
</tr>
<tr>
<td>Respondents Employed</td>
<td>16</td>
<td>31</td>
<td>25</td>
<td>31</td>
<td>45</td>
</tr>
<tr>
<td>Respondents Continuing Education</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Respondents Employed</td>
<td>16</td>
<td>31</td>
<td>25</td>
<td>31</td>
<td>45</td>
</tr>
<tr>
<td>Respondents Continuing Education</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Respondents completing an internship or co-op experience (not student teaching)</td>
<td>13</td>
<td>21</td>
<td>20</td>
<td>26</td>
<td>34</td>
</tr>
<tr>
<td>Respondents receiving academic credit for their internship or co-op experience</td>
<td>5/13</td>
<td>10/21</td>
<td>9/20</td>
<td>10/23</td>
<td>12/31</td>
</tr>
<tr>
<td>Respondents receiving an offer of employment from the internship or co-op site</td>
<td>4/13</td>
<td>10/21</td>
<td>9/19</td>
<td>14/25</td>
<td>19/33</td>
</tr>
<tr>
<td>Respondents accepting the employment offer</td>
<td>3/4</td>
<td>4/10</td>
<td>8/9</td>
<td>10/14</td>
<td>11/19</td>
</tr>
<tr>
<td><strong>Study Abroad Participation Respondents</strong></td>
<td>17</td>
<td>32</td>
<td>25</td>
<td>31</td>
<td>51</td>
</tr>
<tr>
<td>Respondents participating in a study abroad program</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>
# Chemical Engineering
*(Bachelor of Science in Chemical Engineering)*

## Baccalaureate Statistics

<table>
<thead>
<tr>
<th>Awarded Majors</th>
<th>Survey Respondents</th>
<th>Employed</th>
<th>Cont Ed Undergrad</th>
<th>Cont Ed Grad/Prof</th>
<th>Not Seeking</th>
<th>Actively Seeking</th>
<th>No Info</th>
<th>Employed w/State Given</th>
<th>Employed in Minnesota</th>
<th>Employed in Minnesota %</th>
<th>Employed %</th>
<th>Placed %</th>
</tr>
</thead>
<tbody>
<tr>
<td>55</td>
<td>52</td>
<td>45</td>
<td>0</td>
<td>3</td>
<td>1</td>
<td>3</td>
<td>3</td>
<td>45</td>
<td>25</td>
<td>56%</td>
<td>87%</td>
<td>94%</td>
</tr>
</tbody>
</table>

## Reported Annual Salaries

<table>
<thead>
<tr>
<th># Respondents</th>
<th>Low</th>
<th>High</th>
<th>Mean</th>
<th>Median</th>
</tr>
</thead>
<tbody>
<tr>
<td>36</td>
<td>23920</td>
<td>95000</td>
<td>59367</td>
<td>64004</td>
</tr>
</tbody>
</table>

## Job Relevance to Major

<table>
<thead>
<tr>
<th>Respondents</th>
<th>Related</th>
<th>Somewhat Related</th>
<th>Not Related</th>
<th>No Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>% of Total Respondents</td>
<td>91%</td>
<td>7%</td>
<td>2%</td>
<td>0%</td>
</tr>
</tbody>
</table>

## Internships

<table>
<thead>
<tr>
<th>Completed an internship</th>
<th>Received academic credit for it</th>
<th>Received an offer of employment</th>
<th>Accepted the offer</th>
</tr>
</thead>
<tbody>
<tr>
<td># Respondents</td>
<td># Yes</td>
<td>% Yes</td>
<td># Yes</td>
</tr>
<tr>
<td>51</td>
<td>34</td>
<td>67%</td>
<td>31</td>
</tr>
</tbody>
</table>

## Study Abroad

<table>
<thead>
<tr>
<th>Studied Abroad</th>
<th>Did not study abroad</th>
<th>No response</th>
</tr>
</thead>
<tbody>
<tr>
<td># Respondents</td>
<td>Number</td>
<td>Percent</td>
</tr>
<tr>
<td>51</td>
<td>2</td>
<td>4%</td>
</tr>
</tbody>
</table>

---

1. “Awarded Majors” includes all majors completed by an individual
2. “Survey Respondents” includes all majors completed by an individual and does not include "No Info"
3. “% Placed” includes "Survey Respondents" who are “Employed,” “Continuing Ed” and “Not Seeking”
4. Salary data is available when 3 or more full-time employed respondents provided salary information and includes all majors completed by an individual
5. “Internship” includes internship or co-op, but not student teaching
6. “Respondents” includes all majors completed by an individual
Follow-up of Chemical Engineering – Bachelor of Science in Chemical Engineering

3M, St. Paul, MN - O2 Quality Engineer
3M, St. Paul, MN - Product Assurance Technician
3M Critical & Chronic Care Solutions Division, Advance Wound Care, Maplewood, MN - Technical Aide
Addeo Engineering & Technical, St. Paul, MN - Laboratory Technician II
Archer Daniels Midland, Clinton, IA - Process Engineer
Archer Daniels Midland, Decatur, IL - Engineer 1
Archer Daniels Midland, Decatur, IL - Production Engineer
Archer Daniels Midland, Decatur, IL - Production Engineer
Archer Daniels Midland, Mankato, MN - Engineer
Archer Daniels Midland, Marshall, MN - Process Engineer
Buckman Laboratories, Macon, GA - Area Representative
Cargill, Blair, NE - Project Engineer
Cargill, Charlotte, NC - Production Supervisor
Cargill, Fullerton, CA - Production Management Engineer
Cargill, Grantsville, UT - Production Management Engineer
Cargill, Lafayette, LA - Production Management Engineer
Cargill, Omaha, NE - Project Engineer
Chart Industries, La Crosse, WI - Sales Engineer
Cirrus Aircraft, Duluth, MN - EMS Systems Integration Engineer
Dominion Millstone Power Station, Waterford, CT - Nuclear Plant Equipment Operations
Ecolab, Eau Claire, WI - District Representative
Enbridge, Duluth, MN - Engineer
Enbridge, Duluth, MN - Rotational Engineer-in-Training
Ever Cat Fuels, Isanti, MN - Plant Manager & Engineer
Ever Cat Fuels, Isanti, MN - Process Engineer
Flint Hills Resources, Koch Industries, Rosemount, MN - Environmental Engineer
Fluor, Rosemount, MN - Associate Process Engineer
Hormel, Algona, IA - Associate Engineer
Hormel, Rochelle, IL - Associate Maintenance Engineer
LasX Industries, White Bear Lake, MN - Process Development Engineer
Lightwave Photonics, St. Paul, MN - Epitaxial Process Development Engineer
Menards, Bismarck, ND - Assistant Plant Manager
Nol-Tec Systems, Lino Lakes, MN - Dry Sorbent Injection Sales Application Engineer
Northstar Coatings, Brooklyn Park, MN - Chemical Process Engineer
Novaspect, Chanhassen, MN - Control Systems Engineer
Pace Analytical, Minneapolis, MN - Trade Compliance Contractor
Sappi, Cloquet, MN - Process Engineer
Sappi, Cloquet, MN - Pulp Technical Services Engineer Intern

Savannah River Nuclear Solutions, Aiken, SC - Associate Engineer
Tetra Pak, Winsted, MN - Processing Engineer
Total Wine & Spirits, Maple Grove, MN - Merchandiser
TRC Solutions, Madison, WI - Project Engineer
Tundra Companies, White Bear Lake, MN - Development Engineer
United States Department of Defense, Rock Island, IL - System Safety Engineer
Wenck, Woodbury, MN - Chemical & Environmental Engineer

Graduate School, Chemical & Biological Engineering, Iowa State University, Ames
Graduate School, Chemical Engineering, Drexel University, Philadelphia, PA
Graduate School, Chemical Engineering, University of Arkansas, Fayetteville