Avoiding pitfalls with sections 6 (faculty) and 8 (student achievement)

What a reviewer will look for...
6.1 – Full-time Faculty

- Definition of faculty roles/type
- Detailed expectations (teaching, service, research) for each type
- How is # of faculty linked to budget?
- Detailed description of how you decide the # of faculty is adequate to support the mission and goals
  - Student-faculty ratio
  - Faculty workload by college
  - Percentage of courses or SCH taught by FT and PT faculty at the institutional level (Face-to-face or internet)
  - Explain what courses are included and/or not included
6.2.a- Faculty Qualifications

• Only include instructor of record

• If the degree and/or level do not match the SACSCOC guidelines, explain in detail

• If the degree is not in the teaching discipline, explain in detail

• Include your justification “process”
6.2.b – Faculty by Program

• Look at the list of programs provided in the institutional summary. Every program should be represented in this section.

• Define what you are including in the program analysis
  • Upper division only?
  • Course type included (lecture, lab, practicum?)

• Report and discuss faculty overloads

• Discuss how you know courses taught online or at an off-site are comparable to those offered at the main campus
### College of Education

<table>
<thead>
<tr>
<th>Online or OCIS Program</th>
<th>Department of Counseling and Higher Education</th>
<th>Fall 2019 SCH</th>
<th>% Taught by FT Faculty</th>
<th>Spring 2020 SCH</th>
<th>% Taught by FT Faculty</th>
<th>Fall 2020 SCH</th>
<th>% Taught by FT Faculty</th>
<th>Spring 2021 SCH</th>
<th>% Taught by FT Faculty</th>
<th>Fall 2021 SCH</th>
<th>% Taught by FT Faculty</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% Online</td>
<td>Higher Education MEd</td>
<td>282</td>
<td>66%</td>
<td>249</td>
<td>100%</td>
<td>312</td>
<td>82%</td>
<td>285</td>
<td>68%</td>
<td>243</td>
<td>56%</td>
</tr>
<tr>
<td></td>
<td>Higher Education EdD</td>
<td>348</td>
<td>88%</td>
<td>360</td>
<td>88%</td>
<td>432</td>
<td>62%</td>
<td>405</td>
<td>79%</td>
<td>456</td>
<td>93%</td>
</tr>
<tr>
<td></td>
<td>Higher Education PhD</td>
<td>348</td>
<td>88%</td>
<td>360</td>
<td>88%</td>
<td>432</td>
<td>62%</td>
<td>405</td>
<td>79%</td>
<td>456</td>
<td>93%</td>
</tr>
<tr>
<td>50%+ OCIS</td>
<td>Counseling MEd</td>
<td>1,155</td>
<td>78%</td>
<td>1,157</td>
<td>78%</td>
<td>1,703</td>
<td>72%</td>
<td>1,773</td>
<td>65%</td>
<td>1,669</td>
<td>44%</td>
</tr>
<tr>
<td></td>
<td>Counseling MS</td>
<td>1,155</td>
<td>78%</td>
<td>1,157</td>
<td>78%</td>
<td>1,703</td>
<td>72%</td>
<td>1,773</td>
<td>65%</td>
<td>1,669</td>
<td>44%</td>
</tr>
<tr>
<td></td>
<td>Counseling PhD</td>
<td>93</td>
<td>100%</td>
<td>153</td>
<td>100%</td>
<td>150</td>
<td>100%</td>
<td>153</td>
<td>100%</td>
<td>129</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>Community College Leadership GAC</td>
<td>27</td>
<td>100%</td>
<td>60</td>
<td>100%</td>
<td>1</td>
<td>0</td>
<td>NA</td>
<td>0</td>
<td>NA</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>Teaching and Adult Learning GAC</td>
<td>45</td>
<td>100%</td>
<td>105</td>
<td>100%</td>
<td>10</td>
<td>100%</td>
<td>108</td>
<td>100%</td>
<td>525</td>
<td>100%</td>
</tr>
</tbody>
</table>

- The department had one Counseling faculty move to a 50% administrative role; one went on modified service; and two faculty lines were unfilled in fall of 2021. The department interviewed candidates in spring 2022 and expects to fill the open positions for fall 2022.

### Online or OCIS Program

<table>
<thead>
<tr>
<th>Online or OCIS Program</th>
<th>Department of Mechanical Engineering</th>
<th>Fall 2019 Total SCH</th>
<th>% Taught by FT Faculty</th>
<th>Spring 2020 Total SCH</th>
<th>% Taught by FT Faculty</th>
<th>Fall 2020 Total SCH</th>
<th>% Taught by FT Faculty</th>
<th>Spring 2021 Total SCH</th>
<th>% Taught by FT Faculty</th>
<th>Fall 2021 Total SCH</th>
<th>% Taught by FT Faculty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanical and Energy Engineering BS</td>
<td>3,483</td>
<td>60%</td>
<td>3,060</td>
<td>33%</td>
<td>2,604</td>
<td>68%</td>
<td>2,333</td>
<td>92%</td>
<td>2,181</td>
<td>86%</td>
<td></td>
</tr>
</tbody>
</table>

- Mechanical and Energy Engineering BS- Spring 2020 was an anomalous semester for the department. One full-time faculty left at the end of 2019 and had not been replaced, one was on maternity leave, one was on sabbatical, and a fourth was a newly hired Assistant Professor with a course release. This caused a heavy reliance on part-time faculty during the spring 2020 semester, resulting in less than 50% of SCH offered by full-time faculty across the year. The department was combined with what was formerly known as the Engineering Technology department in fall 2020. The additional faculty ensure that this will not happen again.
6.2.c – Program coordination

- Include a roster

<table>
<thead>
<tr>
<th>Program</th>
<th>Faculty</th>
<th>Qualification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aviation Logistics BS</td>
<td>Hong, Seock-jin</td>
<td>PhD in Economics; Toulouse 1 University Capitole, 2001. MS in Transportation Economics; Ecole Nationale des Ponts et Chaussées, 1996</td>
</tr>
<tr>
<td>Logistics And Supply Chain Management BS</td>
<td>Sauser, Brian</td>
<td>PhD in Technology Management; Stevens Institute of Technology, 2005</td>
</tr>
<tr>
<td>Operations and Supply Management BBA</td>
<td>Ojha, Divesh</td>
<td>PhD in Operations and Supply Chain Management; Clemson University, 2008</td>
</tr>
<tr>
<td>Marketing BBA</td>
<td>Thompson, Ken</td>
<td>PhD in Philosophy, Marketing; University of Colorado, 1988</td>
</tr>
</tbody>
</table>

Dr. Hong's area of specialization is in aviation logistics and air transport.
6.3 – Faculty appointment and evaluation

- Policies and criteria must be published
- Depending on faculty role (FT/PT, Tenured/Tenure track/non-TT), evaluations may have different criteria
- Course evaluations alone are not sufficient!
8.1 Student Achievement

• Define terms and defend your measures
• Include the goal, threshold, and actual data for each indicator of achievement

The metrics for the new 2020 UNT Strategic Plan were developed during the 2018-19 academic year (AY) and led by the Division of Planning. These metrics were established to show progress in accomplishing the plan. UNT's thresholds of acceptability for each measure is the average of AY 2016, AY 2017, and AY 2018 data point. AY 2016, AY 2017, and AY 2018 were the pivotal transition years.

<table>
<thead>
<tr>
<th>Goal</th>
<th>A performance target data point UNT aspires to reach in the future regarding student achievement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outcome</td>
<td>Data point on student achievement measures collected annually</td>
</tr>
<tr>
<td>Thresholds of Acceptability</td>
<td>Minimal performance data point set to define UNT's acceptable level of achievement or minimum target</td>
</tr>
</tbody>
</table>

Graduation rates for graduate students align with peer institutions and they are proportionate to graduate program lengths at UNT. Graduation rates measure the percentage of students who complete their program at the same institution within a specified length of time. UNT's actual trend data is provided for AY 2019 and AY 2020 for the outcomes below. Data from AY 2021 to AY 2025 represent projections to the 2025 target.
8.1 cont’d

• You must include your Key Student Completion Indicator as identified for SACSCOC

Graduation Rate Key Student Completion Indicator (KSCI)
UNT selected the traditional IPEDS graduation rate as the Key Student Completion Indicator for SACSCOC. The IPEDS graduation rate represents cohorts of full-time, first-time degree-seeking students who, after starting UNT, graduated from UNT with 150 percent of normal time to graduate.

• Also provide a pdf of your student achievement webpage
8.2.a-c: Outcomes and improvement

- Describe and defend your process—show that it is continuous.
  - We included examples of feedback provided to IE plan owners going back to 2009 (Overkill)
- Thoroughly describe integration of online and off-sites in the process
  - Disaggregate where possible; explain where not possible
    - Plans that should have but did not provide disaggregated data or sound reasoning lost points on the review rubric
- If you use a sample, make sure it is representative
  - Reviewers may (and often do) ask for additional program reports
8.2 cont’d

- Explain how to read your reports

Each Improvement Report contains outcomes, methods, summarized results and improvements for three years, unless the program is new. Links embedded in the Improve Reports are disabled. Examples of assessment methods are available at the end of each report.

In the example above, faculty entered results for 2020-21. They added the action they would next take to improve learning. The new chair wanted to review the curriculum before making any decisions. Faculty also addressed the planned action from the 2019-20 results. They implemented the change (increased the criterion).
8.2 cont’d

• DO NOT make a reviewer dig through reports to find an example!
Education BS faculty examine disaggregated student learning data in their Improve plan. Faculty use the same methods of assessment at both locations. One of the SLOs faculty have focused on is for students to demonstrate proficiency in planning a lesson. This includes creating goals and objectives and assessments. Faculty use a rubric to assess student’s lesson plan projects. To be considered successful, 90% of students will score “proficient” or better on this assessment. During the 2019-20 cycle the main campus students performed slightly better than the UNT at Frisco students. Faculty had planned to update the rubric, but instead (because of the pandemic) focused on successfully teaching their students using remote means.

Students failed to meet the success criterion for the 2020-21 cycle at both locations. As a result, faculty plan on making the following changes to improve student learning:

- Build in more opportunities for work with their supervisor and cadre coordinators around writing high quality lesson plans during their clinical teaching experience;
- Build in opportunities during student’s first two semesters of professional development courses (Blocks A and B) so that they learn to write lesson plans sooner;
- Work with (practicum) supervisors to make sure they understand how to coach a beginning teacher in writing high quality lesson plans; and
- Build into all appropriate courses opportunities for students to learn how to teach in digital environments.
Questions?