TTUHSC PA Program Mission, Vision and Goals Report, September 2014

The Vision, Mission, and Goals of the Texas Tech University Health Sciences Center Physician Assistant Program reflect the reason for founding the program in West Texas. These are consistent with the Vision, Mission, and Goals of the Texas Tech University Health Sciences Center and the School of Allied Health Sciences.

VISION
The vision of the Texas Tech University Health Sciences Center Physician Assistant Program is to be regionally and nationally recognized for graduating excellent healthcare providers.

MISSION
The mission of the Texas Tech University Health Sciences Center School of Allied Health Sciences Physician Assistant Program is to educate and provide superior medical training to physician assistant students. This training will be offered in a setting of academic excellence fostering the development of exceptional primary care providers; thereby increasing access to healthcare to underserved areas of West Texas and beyond.

GOALS (with measures)
• Promote access to medically underserved areas
  - Clinical sites in Medically Underserved Areas (MUAs)
  - Student patient contacts in MUAs
  - Graduate survey data – Graduates Practicing in MUAs
• Attract highly qualified applicants
  - Admission data on GPA, community service, previous medical experience
  - The Executive Committee (TEC) report on numbers of applications received
• Above national average PANCE score for first time takers
  - Five Year First Time Test Taker Report for the Physician Assistant Certifying Examination, TTUHSC PA Program
OUTCOMES

Goal: Promote access to Medically Underserved Areas

Preceptors in Medically Underserved Areas

The TTUHSC PA program has approximately 176 clinical sites throughout the state of Texas. Approximately 22% of the clinical sites are in a federally-designated MUA. The program plans to maintain at least 20% of our practice sites in MUA’s. The long-term goal is to have 30% of our clinical sites in MUAs with 50% of students completing a clinical rotation in a rural or medically underserved area by AY 2016-2017.

Student Patient Contacts in Medically Underserved Areas

Student patient logs are self-reported in regard to patient demographic information. Data reveals the following percentages of patients contacts identified in rural or underserved populations:

- AY 2011-2012: 38%
- AY2012-2013: 53%
- AY 2013-2014: 40%

Improvements in the student patient logging system will include pre-identifying sites that are federally designated medically underserved sites. This will improve data collection in this area.

Graduate Survey Data – Graduates Practicing in Medically Underserved Areas

Graduate survey data from the Class of 2011 reveals that 23% of our graduates are caring for patients in MUA’s. Graduate survey data from the Class of 2012 revealed that 5% of graduates are working in a MUA. Due to a low response rate, data is incomplete for the Class of 2012.

Goal: Attract highly qualified applicants

Over the past four years the PA program has received over 4,400 applications for admission. Numbers have been steadily increasing over the past several years with 1,175 applicants during the 2013-2014 application cycle. There are 20 applications per available seat in the entering class.

A total of 179 applicants were invited to interview during the 2013-2014 admission cycle. The average applicant enters the program with a prerequisite GPA of 3.7 or greater, cumulative and science GPA. All successful applicants have community service experiences. Healthcare experience was not required for the 2013-2014 admission cycle, yet 86% of applicants possess previous health care experience. The program continues to attract highly qualified candidates.

The program admitted 58 students in Summer, 2014. Sixty-two percent of students were from disadvantaged background and/or underrepresented minorities in medicine.
### Table 1: Admission data, 2011-2014

<table>
<thead>
<tr>
<th></th>
<th>Applications Received</th>
<th>Applicant Interviews</th>
<th>Offers Extended</th>
<th>Accepted</th>
<th>Prereq. Overall GPA</th>
<th>Prereq Science GPA</th>
<th>CASPA Overall GPA</th>
<th>CASPA Science GPA</th>
<th>% Clin Exp</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2011</strong></td>
<td>1040</td>
<td>127</td>
<td>125</td>
<td>60</td>
<td>3.75</td>
<td>3.76</td>
<td></td>
<td></td>
<td>71.8</td>
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<tr>
<td><strong>2012</strong></td>
<td>1032</td>
<td>182</td>
<td>103</td>
<td>60</td>
<td>3.7</td>
<td>3.73</td>
<td></td>
<td></td>
<td>75</td>
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<tr>
<td><strong>2013</strong></td>
<td>1171</td>
<td>176</td>
<td>86</td>
<td>57</td>
<td>3.77</td>
<td>3.74</td>
<td>3.61</td>
<td>3.55</td>
<td>68.34</td>
</tr>
<tr>
<td><strong>2014</strong></td>
<td>1175</td>
<td>232</td>
<td>91</td>
<td>58</td>
<td>3.77</td>
<td>3.76</td>
<td>3.56</td>
<td>3.52</td>
<td>86.2</td>
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</table>

**Goal: Above national average PANCE score for first time takers**

The class of 2013 had a 98% first time pass rate compared to the national average of 94%. After the class of 2013 the five year average for first time PANCE takers is 95% for the TTUHSC PA program compared to the national average of 93%.

### Table 2: Physician Assistant National Certifying Examination

Five Year First Time Taker Summary Report
TTUHSC PA Program

<table>
<thead>
<tr>
<th>Class</th>
<th>Class Graduation Year</th>
<th>Number of First Time Takers</th>
<th>Program First Time Taker Pass</th>
<th>National First Time Taker Pass Rate for the Class Graduation Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>August 2009</td>
<td>2009</td>
<td>43</td>
<td>100%</td>
<td>92%</td>
</tr>
<tr>
<td>August 2010</td>
<td>2010</td>
<td>51</td>
<td>94%</td>
<td>94%</td>
</tr>
<tr>
<td>August 2011</td>
<td>2011</td>
<td>51</td>
<td>90%</td>
<td>91%</td>
</tr>
<tr>
<td>August 2012</td>
<td>2012</td>
<td>56</td>
<td>93%</td>
<td>93%</td>
</tr>
<tr>
<td>August 2013</td>
<td>2013</td>
<td>58</td>
<td>98%</td>
<td>94%</td>
</tr>
</tbody>
</table>

Five Year First Time Taker Average Pass Rate for Program: 95%
Five Year National First Time Taker Average: 93%