Postbaccalaureate Pre-Health Professions Program

Grace M. Hershman
Associate Vice Dean
PB Pre-Health Professions Program: **GOALS**

- To create a unique educational opportunity at College of Science & Technology, TU
- To provide structured preparation for admission to Medical School (with potential for Dental, Podiatry and Physician’s Assistant degree programs as well)
- To recruit highly qualified college graduates and professionals to CST & Temple University and our graduate health sciences programs
PB Pre-Health Professions Program: 

*Program Options*

- **“Career-changer Program”** – 12 month program to complete pre-med requirements

- **“Enhancement Program”** – 2 Semester Program -
  - Students who completed pre-med requirements
  - Additional academic experience
  - TUSM courses Fall Semester, CST courses Spring Semester
PB Pre-Health Professions Program: *Unique Elements* –

- Customized Classes, Labs and recitations
- Formal MCAT preparation: Customized, on-site
- Distinguished Lecture Series – TU Leadership from our Health Care Community (Medicine, Dentistry, Podiatry)
- Coursework in CST & TUSM
- Conditional acceptance to TUSP
- Early Decision Option to enroll in TUSM
- Clinical Encounters
PB Pre-Health Professions Program: Selection/Admissions Process

Basic Core in Health Science

- SAT scores $\geq 1200$
- UG GPA $\geq 3.3$
- May not have taken MCAT
- Relevant medical experience and community service
- Supportive letters of recommendation from UG institution and recent employers (if applicable)
PB Pre-Health Professions Program: 
*Selection/Admissions Process*

“Advanced Core in Medical Science”

- UG Science GPA $\geq 3.0$; Overall GPA $> 3.0$
- MCAT, if taken, 50% 7
  (if no MCAT, SAT $> 1200$)
- Relevant medical experience and community service activity
- Supportive letters of evaluation from undergraduate institution
PB Pre-Health Professions Program: Special Admissions Affiliations

- *(Unique for each professional school)*
- Conditional Acceptance at PCOM
- Conditional Acceptance at TUSP
- Early Decision Option at TUSM
PB Pre-Health Professions Program: The Educational Program
Career Changers – 12 Month Program

- **Summer 1** - Chem 1031/1033
- **Summer 2** – Chem 1032/1034
- **Fall** - Bio 2112, Org Chem 2201/2203, Physics 1021
- **Spring** – Bio 1111, BIOChem 2202/2204, Physics 1022

- Formal MCAT prep spanning, all semesters
- May MCAT for same-year professional school matriculation
- June MCAT for those applying broadly
PB Pre-Health Professions Program

The Educational Program

Enhancers Program – 10 months

**Semester 1 (Fall): Medical School Faculty**
- Fundamentals of Biochemistry
- Molecular Basis of Microbiology and Immunology
- Principles of Physiology

**Semester 2 (Spring) Main Campus Faculty**
- Anatomy
- Cellular Biology
- Molecular Genetics
- In addition, a non-credit seminar series will span the fall and spring semesters.

- Formal MCAT prep during fall and spring semester
- May MCAT for same-year professional school matriculation
- June MCAT for those applying broadly
PB Pre-Health Professions Program: 

**ADMINISTRATIVE OBJECTIVES**

- Create PB Pre-Health Program Admissions committee to perform interviews and select class.
- Create an effective PB Pre-Health Program program structure to include program support staff for Marketing, Communications and data management/analysis.
- Create an effective PB Pre-Health Program multi-disciplinary, multi-college Advisory Board.
- Create effective PB Pre-Health Community Service program.
PB Pre-Health Professions Program: The Advisory Board

- Chairs: “Senior Associate Dean, CST and Senior Associate Vice Dean Pre-Health Post Baccalaureate Programs”

- Members:
  a) Faculty from UG programs (1 from each science dept. - Bio, Chem, Physics- and 1 from Honors Program);
  b) Faculty from TUSM, TUSD, TUSPM, and faculty from Special Admissions Programs as these become involved
## Revenue Stream Projection

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<tr>
<th></th>
<th>BCHS</th>
<th>ACHS</th>
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<tbody>
<tr>
<td></td>
<td>PA Resident</td>
<td>non-PA Resident</td>
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<tr>
<td><strong>Year 1</strong></td>
<td></td>
<td></td>
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<tr>
<td>(50 students)</td>
<td>$130,040 (5) $26,008 (32,084)</td>
<td>$32,084 (1)</td>
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<td><strong>Year 2</strong></td>
<td>$321,468 (12) $26,789 (33,047)</td>
<td>$264,376 (8) $26,376 (33,047)</td>
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<td><strong>Total Tuition</strong></td>
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<tr>
<td><strong>Year 1</strong></td>
<td>$1,313,109</td>
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<td><strong>Year 2</strong></td>
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<td>$2,916,704</td>
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PB Pre-Health Professions Program: Recruitment Strategies

- CST-TU Open House
- AAMC PostBac Program Listing
- NAAHP and NEAHP networking/advertising
- Pre-Health Program visits (local, regional, and west coast)
- National Health Professions Fairs
- Local and regional print and radio advertising
- National print advertising (TFA, Peace Corps, Americorps)