Post-Bac Programs Info Session

Rachel Small
Co-Director, SF State Pre-Health Post-Bac Programs
December 5, 2016
Mission

- To provide academic support and caring guidance so that participants become successful applicants to graduate health profession schools.
- To increase the number of disadvantaged students and underrepresented minorities gaining entry to these schools.
- To lessen health care disparities by better matching health care provider and patient populations.
- To increase the number of health care providers practicing in underserved areas.
SF State Post-Bac Programs

- Highly structured program intended for students with a bachelor’s degree

- Provides prerequisite and elective coursework for pre-health students
  - Pre-Medical, Pre-Dental, Pre-PT students apply to the Formal Program
  - Pre-Nursing, Pre-PA students apply to the Pre-Nursing Program
Career-Changers (CCT)
- Usually non-science majors
- Need to take most basic science prerequisites

Academic Enhancers (AET)
- Usually science majors
- Have taken most basic science prerequisites
- Need to take upper-division science electives to demonstrate upward trend in GPA (usually 2 years)
# CCT Curriculum

<table>
<thead>
<tr>
<th>Semester</th>
<th>Summer I</th>
<th>Fall I</th>
<th>Spring I</th>
</tr>
</thead>
<tbody>
<tr>
<td>Courses</td>
<td>• General Chemistry I w/ Lab</td>
<td>• Organic Chemistry I + Lab</td>
<td>• Organic Chemistry II + Lab</td>
</tr>
<tr>
<td></td>
<td>• Introduction to Health Professions</td>
<td>• Physics I + Lab</td>
<td>• Physics II + Lab</td>
</tr>
<tr>
<td></td>
<td>Colloquium</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Statistics OR Pre-Calculus OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Calculus I</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sem</td>
<td>Summer II</td>
<td>Fall II</td>
<td>Spring II</td>
</tr>
<tr>
<td>Courses</td>
<td>• Biology I w/ Lab</td>
<td>• Biology II w/ Lab</td>
<td>• Applying Colloquium</td>
</tr>
<tr>
<td></td>
<td>• General Chemistry II</td>
<td>• General Chemistry II Lab</td>
<td>• MCAT Colloquium</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## PNPB Curriculum

<table>
<thead>
<tr>
<th>Semester</th>
<th>Summer I</th>
<th>Fall I</th>
<th>Spring I</th>
<th>Summer II</th>
</tr>
</thead>
<tbody>
<tr>
<td>Courses</td>
<td>Human Biology + Lab</td>
<td>Human Anatomy w/ Lab</td>
<td>Gen Microbio &amp; Pub Health + Lab</td>
<td>Applying Colloquium</td>
</tr>
<tr>
<td></td>
<td>Statistics</td>
<td>Survey of Chemistry + Lab</td>
<td>Human Physiology + Lab</td>
<td>GRE Colloquium</td>
</tr>
<tr>
<td></td>
<td>Developmental Psych</td>
<td></td>
<td>Fundamentals of Oral Communication</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Intro to Health Professions Colloquium</td>
<td>Nutrition</td>
<td>Epidemiology</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Semester</td>
<td>Summer</td>
<td>Fall</td>
<td>Spring</td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>--------------</td>
<td>-------------------------------------</td>
<td>---------------------------------------</td>
<td></td>
</tr>
</tbody>
</table>
| Courses  | • Developmental Biology  
• Parasitology  
• Biology of Aging  
• Endocrinology  
• Biochemistry  
• Introduction to Health Professions Colloquium | • Human Anatomy w/ Lab  
• Cell Biology  
• Genetics  
• Physics in Medicine  
• Physiology  
• Molecular Pathophysiology  
• Cardio-respiratory Physiology  
• Pathophysiology  
• Cancer Biology  
• Biochemistry | • Human Anatomy w/ Lab  
• Cell Biology  
• Genetics  
• Medical Microbiology  
• Immunology  
• Physiology  
• Pharmacology  
• Biophysics  
• Cellular Neurosciences  
• Neural Systems Physiology  
• Biochemistry |
Application Timeline

- Most CCTs should apply to start in summer
  - Deadline: March 1
  - A few transfers admitted for fall and spring

- AETs can begin any semester
  - Summer: March 1
  - Fall: May 1
  - Spring: October 1
Admissions

- Must have a Bachelor’s degree from a regionally accredited institution
- GPA of 2.5
- Application/Essays
- Official Transcripts
- Letters of reference
- Interviews
Strong Psychosocial Support

- Advising
- Colloquia
- Discussions
- Learning specialists
- Psychotherapy support
- Networking
- Speaker Series
- Committee letters
Financial Commitment

- Core courses cost $600/unit
- Discussions and colloquia cost $200
- Federal financial aid is available for the first 3 consecutive semesters
Further Questions

- Admissions Coordinators, HH 219
  - pbadmit@sfsu.edu/(415) 338-2410

- http://prehealth.sfsu.edu