ACADEMIC PLANNING GUIDE - PRE-PROFESSIONAL: DENTISTRY

Effective with 2018-2019 Catalog

This planning guide indicates ONLY the pre-dental pre-requisite courses. The student will need to refer to the Academic Planning Guide for the Major they intend to pursue for more direction concerning core curriculum and major requirements. Each dental school has slightly different required pre-requisite courses. We have indicated below the common courses required by some dental schools, however, additional courses may be required. We advise the student to meet with the Director of Health Professions Advising for more information regarding required pre-requisite courses and other dental school information.

PRE-DENTISTRY TRACK

Science Courses:
- BIOL 1250: Introduction to Human Anatomy (4) - meets Life Science Requirement
- BIOL 1260: Introduction to Cell Biology (4) - meets Writing Intensive Course Requirement
- BIOL 2930: Advanced Human Physiology (4)
- BIOL 2910: Microbiology (4)
- CHEM 1150: General Chemistry I (4) - meets Physical Science Requirement
- CHEM 1160: General Chemistry II (4)
- CHEM 2310: Organic Chemistry I (4)
- CHEM 2320: Organic Chemistry II (4)
- CHEM 3330: Biochemistry (4)
- PHEN 1210: Introductory Physics I (4) - meets Physical Science Requirement
- PHEN 1220: Introductory Physics II (4)

Non-Science Courses:
- Cornerstone Seminar (4) for English I
- Writing Intensive Course (4) for English II

** Students typically take the DAT in the summer following the third year. Dental schools also typically look for internship and/or research experience on their applications.

** During the summer prior to fourth year, you should also complete the AADSAS (American Association of Dental Schools Application Service).

Notes:
The University offers a pre-dental program and this program is not a major in the strict sense, but are sequence of courses, which are pre-requisite courses to apply to dental schools. Students who are contemplating entry into a dental program will understand the increasingly competitive nature of this field. North Park has a Director of Health Professions Advising who will provide guidance for pre-dental students which enable its graduates to compete very favorably for entry into such programs. Close contact with the University's Director of Health Professions Advising and faculty advisor should be maintained throughout the student's enrollment at North Park.

What is the Office of Health Professions Advising?
The Office of Health Professions Advising will support faculty advisors in guiding, advising, and preparing students to enter a health professional school that will allow them to live a life of significance and service. One of the office’s many goals is to build relationships with internal and external communities to create opportunities for students wishing to enter a health professional school. Students who indicate Pre-Dental, Pre-Medicine, Pre-Occupational Therapy, Pre-Optometry, Pre-Pharmacy, Pre-Physical Therapy, Pre-Veterinary and any student in the Medical Studies Post-Bachelor’s Degree program are tracked by the office to make sure they are on the right path to apply for admission to a health professional school.

What services does the Office of Health Professions Advising provide?
The Office of Health Professions Advising assists students with the following:
- Professional School Application Preparation
- Personal Statement Guidance
- Pre-Health Advising Committee Letter
- Professional School Admission Interview Preparation
- Health Career Advising
CORE CURRICULUM

Starting with the framework of North Park’s identity as a Christian, liberal arts institution, our Core Curriculum is intentionally multi-disciplinary and multi-year. It is set up as a progress through three areas: Foundation Courses, Explorations Courses, and Capstone Courses.

http://www.northpark.edu/Academics/Undergraduate-Studies/Core-Curriculum

<table>
<thead>
<tr>
<th>Foundations</th>
<th>Explorations</th>
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<tbody>
<tr>
<td>Preparing for more in-depth work in both the Core Curriculum and your major</td>
<td>Knowledge in specific disciplines, with strong emphasis on how you can use them in the context of your own life</td>
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<tr>
<td>Cornerstone Seminar (4sh)</td>
<td>Art and Aesthetics (2sh)</td>
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<tr>
<td>Biblical Studies (4sh)</td>
<td>Christian Life &amp; Thought (4sh)</td>
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<tr>
<td>Health and Well-Being (2sh)</td>
<td>Life Science (2sh/lab)</td>
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<tr>
<td>Analytical &amp; Quantitative Reasoning (4sh)</td>
<td>Physical Science (2sh/lab)</td>
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<tr>
<td>Global Histories (4sh)</td>
<td>met by BIOL 1250</td>
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<tr>
<td>Modern Languages (8sh)</td>
<td>Culture and Society (4sh)</td>
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<tr>
<td></td>
<td>Ethical Reasoning (2sh)</td>
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<td>CHEM 3010 recommended</td>
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Intermediate Level Writing

Two courses in the context of your major that specifically address writing clearly and doing effective research

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<tr>
<th>Writing Intensive Course (4sh)</th>
<th>Research Writing Course (4sh)</th>
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<tbody>
<tr>
<td>met by BIOL 1260</td>
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Keystone

Interdisciplinary integration of skills and knowledge applied to contemporary social issues

| Keystone Seminar (4sh)                                                   |

The Academic Planning Guide is designed as a guide for students planning their course selections. The information on this page provides only a suggested schedule. Actual course selections should be made with the advice and consent of a faculty advisor. While accurately portraying the information contained in the university catalog, this form is not considered a legal substitute for that document. Students should become familiar with the catalog in effect at the time in which they entered the institution.