

# Harper College Transfer Planning Guide

## Associate in Science – Pre-Dentistry Sample Plan

### Transfer & Career Notes

All states require a license to practice dentistry. Requirements include graduation from an accredited dental school and successful completion of written and practical exams.

Dental school requires a minimum of two years of college level pre-dental education. A bachelor's degree is required for admission but it is up to the student to choose an undergraduate major. This sample plan outlines common prerequisites for dental school but pre-dentistry is not a major itself but rather a pathway to follow in combination with your undergraduate major. Dental school generally lasts four years.

Entry into dental school is competitive. All dental schools require applicants to take the Dental Admission Test (DAT)

### Suggested Courses

This sample transfer planning guide meets the requirements of the Fall 2017 AS degree. Transfer institution requirements may vary - students should check individual college/university requirements before completing the sample plan as outlined. Baccalaureate admission may be competitive; completion of these courses alone does not guarantee admission.

**Requirements for schools vary. Students should check the individual school requirements before completing the curriculum as outlined.**

Courses	Semester Hours
<b>First Semester</b>	
Communication - ENG 101 English Composition I	3
Mathematics –MTH 200 Calculus with Analytical Geometry I	5
Major Discipline and Transfer Elective – FYS 101 First Year Seminar	3
Physical and Life Sciences – CHM 121 General Chemistry I	5
<b>Second Semester</b>	
Communication - ENG 102 English Composition II	3
Additional Mathematics – MTH 165 Elementary Statistics	4
Physical and Life Sciences – BIO 115 Fundamentals of Cellular Biology	4
Additional Science – CHM 122 General Chemistry II	5
<b>Summer Semester</b>	
Social and Behavioral Science – <b>See Group 5 in the AS Degree and transfer school information</b>	3
Humanities and Fine Arts – <b>See Group 4 in AS Degree and transfer school information</b>	3
<b>Third Semester</b>	
Major Discipline and Transfer Elective – CHM 204 Organic Chemistry I	5
Major Discipline and Transfer Elective – BIO 116 Fundamentals of Organismal Biology	4
Major Discipline and Transfer Elective – PHY 121 Introductory Physics I	5
Social and Behavioral Science – <b>See Group 5 in the AS Degree and transfer school information</b>	3
<b>Fourth Semester</b>	
Major Discipline and Transfer Elective – CHM 205 Organic Chemistry II	5
Major Discipline and Transfer Elective – PHY 122 Introductory Physics II	5
Humanities and Fine Arts – <b>See Group 4 in AS Degree and transfer school information</b>	3
Communication - SPE 101 Fundamentals of Speech Communication	3

\* For Humanities and Fine Arts select at least one course from humanities and one from fine arts. Interdisciplinary courses may count in either category.

For students following the 2005-2006 catalog or later, one course from humanities and fine arts or social and behavioral sciences must meet the world cultures and diversity requirement.

## Transfer Information

Transfer schools offering a degree in dentistry include:

- Marquette University, WI
- Southern Illinois University – Edwardsville
- University of Illinois at Chicago
- University of Iowa
- University of Minnesota – Twin Cities

Students may choose to complete their bachelor's degree at one of these institutions before applying to dental school or at a different institution.

## More Information

For additional transfer resources and to make an appointment with an advisor or counselor, please contact one of our advising offices.

Academic Advising and Counseling	I-117	847-925-6393
Center for Multicultural Learning	A-347	847-925-6522
Career Development Center	A-347	847-925-6220

Occupational Outlook Handbook	<a href="http://www.bls.gov/oco/">http://www.bls.gov/oco/</a>
The Princeton Review	<a href="http://www.princetonreview.com/">http://www.princetonreview.com/</a>
American Dental Association	<a href="http://www.ada.org/">http://www.ada.org/</a>
Academy of General Dentistry	<a href="http://www.agd.org/">http://www.agd.org/</a>