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## Dental School Admissions Requirements/Recommendations

The following information may assist you in preparing for eventual application to dental school. Take this information to your academic advisor when planning your course of study. Some choices will vary depending on your major. If you have questions, feel free to call the Office of Pre-Professional Advising.

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Two semesters of lecture and laboratory of each of the following sciences are generally required:

- General Chemistry
- Organic Chemistry
- General Biology
- General Physics
- Some schools will not accept AP exemption in these courses without upper level coursework in the specific areas.
- Some schools have additional requirements.
- Check the **ADEA Official Guide to Dental Schools** for each school's policies and requirements.

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A typical program of study to meet the science requirements for dental school might be as follows:

	<b>FALL</b>	<b>SPRING</b>
YEAR 1:	Chemistry 111 and Chemistry 111L Biology 101 and Biology 101L	Chemistry 112 and Chemistry 112L Biology 102 and Biology 102L
YEAR 2:	Chemistry 333 & 331L (non-chemistry majors) 333L* (chemistry majors)	Chemistry 334 & 332L (non-chemistry majors) 334L* (chemistry majors)
YEAR 3/4:	Physics 201 & 201L Or 211 & 211L* (chemistry majors)	Physics 202 & 202L Or 212 & 212L* (chemistry majors)

**Biology, chemistry and organic chemistry should all be taken before the DAT is attempted. MUSC requires 8 additional hours of upper level science courses as well.**

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The Dental Admission Test (DAT) is a half-day multiple choice test required by all US dental schools for admission. It consists of the following four separate parts:

- Natural sciences (biology, general chemistry, and organic chemistry)
- Perceptual ability (two- and three-dimensional problem solving)
- Reading comprehension (dental and basic sciences)
- Quantitative reasoning (mathematical problems in algebra, numerical calculations, conversions, etc.)

Upper level biology courses and physics are not required for the DAT. For information about the test, go to [www.ada.org/dat.aspx/](http://www.ada.org/dat.aspx/).