

Pre-Dental Curriculum Guide - Course Requirements for Michigan Dental Schools*

The Nutritional Sciences major meets all requirements of all Michigan dental schools when BS 162 and 172 are chosen among elective courses.

<u>Requirements</u>	<u>University of Detroit Mercy</u>	<u>University of Michigan</u>
Biological Science	BS 161/171 & 162/172 (LB 144 & 145)	BS 161/171 (LB 145)
Chemistry	CEM 141/161 & 142/162 (LB 171/171L & 172/172L)	CEM 141/161 & 142/162 (LB 171/171L & 172/172L)
Organic Chemistry	CEM 251/252/255	CEM 251/252/255
Mathematics	<i>Math is not a requirement for many dental schools. However, students are encouraged to complete MTH 114 (Trigonometry) or higher for the DAT. See your major advisor regarding departmental requirements.</i>	
Physics	PHY 231/251 & 232/252 (LB 273 & 274)	PHY 231/251 & 232/252 (LB 273 & 274)
Statistics	<i>Statistics is not a requirement for many dental schools. However, students are encouraged to complete a statistics course for the DAT. See your major advisor regarding departmental requirements.</i>	
English	6cr of English (WRA/LB 133 + Tier II Writing Course/LB 492)	6cr of English Composition (WRA/LB 133 + Tier II Writing Course/LB 492)
Microbiology	MMG 301 *MMG 302 or 464 highly recommended	MMG 301
Biochemistry	BMB 401	BMB 401
Psychology	Recommended	PSY XXX
Sociology	Recommended	SOC XXX or ISS 215 or ISS 210
Additional Science or Other	Strongly encouraged: Anatomy and Physiology. Recommended: Business courses	4cr upper-level Biology <i>Meet with advisor to determine best course to take. *Must not be general biology.</i>

*THIS DOCUMENT IS A GUIDE ONLY. Students must consult with their academic or pre-health professional advisors **and** the appropriate dental schools on a regular basis for revisions to prerequisites and to ensure completion of all application requirements.

** **Contact individual schools if you have AP credit for prerequisite requirements!**

Each professional school has its own policy on whether or not it accepts credit from Advanced Placement and from community colleges.

This guide is provided to you by the Department of Food Science and Human Nutrition and pre-health advisors at Michigan State University. JIF 9/13