Pre-Dental Guide

Course Requirements for Michigan Dental Schools

THIS DOCUMENT IS A GUIDE ONLY. Students must consult with a pre-health advisor AND the appropriate dental schools on a regular basis for revisions to prerequisites and to ensure completion of all application requirements. Each professional school has their own policy on whether they accept credit from Advanced Placement and Community Colleges. Students must contact individual schools to verify their requirements.

Requirements	University of Detroit Mercy	University of Michigan
General Biology	BS 161 & 171 & 162 & 172	BS 161 & 171 & 162 & 172
Chemistry	CEM 141 & 161 & 142 & 162	CEM 141 & 161 & 142 & 162
Organic Chemistry	CEM 251 & 252 & 255	CEM 251 & 252 & 255
Math	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.	
Physics	(PHY 221 & PHY 222) or (PHY 231 & 251 & 232 & 252)	(PHY 221 & 222) or (PHY 231 & 251 & 232 & 252) or (PHY 183 & 191 & 184 & 192)
Statistics	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.	
English	6 credits (WRA + Tier II Writing Course)	6 credits (WRA + Tier II Writing Course)
Microbiology	MGI 301 & MGI 302	MGI 301
Biochemistry	BMB 401	BMB 401
Psychology		PSY XXX
Sociology		SOC XXX or ISS 215 or ISS 210
Recommended Courses	Upper level biological sciences, statistics,	Upper level biological sciences, behavioral
	behavioral sciences, communications, medical	sciences, communications, business, art, &
	ethics & business courses	philosophy
Minimum Shadowing	60 hours within a general practice setting	100 hours of dental shadowing (most should be
Hours		in a general practice setting)
Competitive DAT	20 Academic Average	21 Academic Average
	20 Perceptual Ability	21 Perceptual Ability
	20 Total Science	21 Total Science
Website	https://dental.udmercy.edu/	www.dent.umich.edu

Additional Resources:

MSU Pre-Health: <u>https://prehealth.natsci.msu.edu/</u> Resources for Pre-dental Students: <u>www.GoDental.org</u> American Dental Education Association: <u>www.adea.org</u> ADEA Official Guide to Dental Schools: <u>www.adea.org/publications/Pages/OfficialGuide.aspx</u> Associated American Dental Schools Application Service (AADSAS): <u>https://www.adea.org/GoDental/The_application_to_dental_school_ADEA_AADSAS.aspx</u> Explore Health Careers: <u>www.explorehealthcareers.org</u>

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