

ACADEMIC MAP

BS IN BIOLOGY-(PRE-DENTAL HYGIENE)

*minimum grade required †offered every other year

Freshman (Fall Semester) 16 hrs total

BIO 100	Principles of Biology I	4 credit hrs	Major	C*
CHE 101	Gen. Chem. Lecture I	3 credit hrs	Major	C*
CHE 103	Gen. Chem. Lab I	2 credit hrs	Major	C*
MAT 104	College Algebra	3 credit hrs	Gen Ed.	C*
ENG 101	English Composition	3 credit hrs	Gen. Ed.	
FYS 100	First Year Seminar	1 credit hrs		

Freshman (Spring Semester) 15 hrs total

BIO 101	Principles of Biology II	4 credit hrs	Major	C*
CHE 102	Gen. Chem. II Lecture	3 credit hrs	Major	C*
CHE 104	Gen. Chem. II Lab	2 credit hrs	Major	C*
PSY 101	General Psychology	3 credit hrs	Gen. Ed.	
ENG 102	English Composition	3 credit hrs	Gen. Ed.	

Sophomore (Fall Semester) 17 hrs total

BIO 217	Microbiology	4 credit hrs	Major	
BIO 230	Anatomy and Physio. I	4 credit hrs	Major	
COM 101	Public Speaking	3 credit hrs	Gen. Ed.	
	Literature Elective	3 credit hrs	Gen. Ed.	
SOC 101	Principles of Sociology	3 credit hrs	Gen. Ed.	

Sophomore (Spring Semester) 16 hrs total

BIO 231	Anatomy and Physiology II	3 credit hrs	Major	
FCS 345	Nutrition	3 credit hrs		
	Psychology Elect: (PSY 302, PSY 307, PSY 313 or EPY 341)	3 credit hrs		
	Literature Elective	3 credit hrs	Gen. Ed.	
	Fine Arts Elective	3 credit hrs	Gen. Ed.	

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TOTAL ? HRS

Additional Notes

- ▶ Academic map displays the courses required for admission to the dental hygiene program at the School of Health Related Professions (SHRP) at the University of Mississippi Medical Center in Jackson (UMMC). Other dental hygiene programs have similar requirements, but you should study the specific prerequisites for the schools to which you plan to apply. The prerequisite courses are typically completed in 2 years at DSU. After successful completion of 2 additional years at UMMC, you receive a bachelor of science degree in dental hygiene.
- ▶ A minimum of 57 hours is required.
- ▶ You must complete at least 16 hours of required sciences and 24 hours of required non-sciences before the application deadline.
- ▶ Also required: 8 hours of observation time with two licensed dental hygienist in two different clinical environments.
- ▶ ACT scores must be submitted.
- ▶ Credit for physical education, military science, dogmatic religion, vocational courses, and science courses designed for non-science majors may not be counted toward the prerequisites for professional school.
- ▶ The main criteria used in selecting students to the Dental Hygiene Program are: (1) overall GPA on prerequisite courses, (2) ACT scores (3) interview scores (4) hands-on dexterity exercise.
- ▶ **IMPORTANT:** Application to health professional schools is very competitive. Completion of the minimum requirements will not ensure admission. Admission decisions are based on policies established by the professional school's faculty and admission committee. Successful applicants typically have GPAs and other qualifications well in excess of stated minimums. Talk to your advisor for more information on what is realistically needed to have a good chance of getting into your desired professional school.