OPSA can advise you realistically on whether your credentials show promise for admission to medical or dental school, but only you can decide if that is what you truly want to do. One way to explore your interest is to volunteer at a local hospital or dental office. You can also observe or shadow a physician/dentist or talk to professionals in the field. Another way is to read information about professional schools and medicine/dentistry as a career. Be sure to join one of the campus pre-health organizations.

We suggest that you choose a major that leads to what you would select as an alternative career for these reasons: you generally do best at what you enjoy the most; this is another way to determine whether medicine is the right choice; and an alternative career provides good insurance if you should happen to change direction or postpone entry.

**NFSC Advisors**

**Poppy Capehart ’75**  
Senior Academic Advisor II  
127 Cater Mattil  
(979) 845-2142  
poppy@tamu.edu

**Rebecca Hamilton ’11**  
Academic Advisor II  
128 Cater Mattil  
(979) 845-2142  
rebeccahamilton@tamu.edu

**Professional School Advising**  
221 TAMU Henderson Hall  
College Station, Texas 77843-4256  
Phone: (979) 847-8938  
Fax: (979) 458-0873  
http://opsa.tamu.edu
CURRICULUM IN NUTRITIONAL SCIENCES
GENERAL NUTRITION TRACK

University Core Curriculum**

Citizenship
- Am. History Elective (5) (TCCN: HIST 1301)
- Am. History Elective (5) (TCCN: HIST 1302)

Communication
- ENGL 104 (5) (TCCN: 1301)
- ENGL 241 (3) (TCCN: 2311 accepted)

Natural Sciences
- BIO 101/111 (4) (TCCN: 1411)
- CHEM 102/112 (4) (TCCN: 1412)

Language, Philosophy, and Culture
- Language, Philosophy, and Culture Elective (5)

Mathematics and Statistics
- MATH 141 (3) (TCCN: 1324)
- MATH 142 (3) (TCCN: 1325)

Social and Behavioral Sciences
- Social & Behavioral Science Elective (5)

Creative Arts
- Creative Arts Elective (5)

International & Cultural Diversity
- 3 hours
- 3 hours
(can be used to satisfy other requirements)

Required Nutrition/Food Science Courses
- BIOL 351 (4)
- NUTR 203 (5)
- NUTR 210 (2)
- NUTR 301 (5)
- NUTR 350 (3)
- NUTR 470 (3)
- NUTR 541 “C” (1)
- NUTR Elective (3)**
- NUTR Elective (3)**

Technical Electives (9 hrs total)
- Approved Electives (3)***
- Approved Electives (3)***
- Approved Electives (3)***

Free Electives (9 hrs total)
- Free Electives
- Free Electives

Highlighted bold courses in the General Nutrition Degree Plan (left panel) are the required courses for dental/medical school.

A total of 120 hours is required for graduation; 36 hours of 300/400 level courses are required at TAMU.

*Catalog should correspond with your first semester.

**University Core Curriculum.

***Students may choose from NUTR 211, 569 “W”, 410, 405, 415, 450 “W”, 440, 450, 471, 485, 490

****Approved Electives – CHEM 235, PHYS 201, PHYS 202, CHEM 315 and 318, BIO 413 or 414, MIER 552 or 560, VTPB 425, COMM 203, 315, or 325, PSYC 306, PSYC 307, BICH 431, HLTH 354

***** Student may choose to take biomedical anatomy and physiology. Choose VIBS 305 and VTPP 423

Dental School Course Requirements

The minimum entrance requirements for dental school are as follows, each of which must be completed with a grade of “C” or better

- 2 semesters of English* (6 hrs) (ENGL 104 & any literature or technical writing)
- 1 semester of Statistics* (3 hrs) (STAT 301, 302, 303)
- 2 semesters of Introductory Biology with lab* (8 hrs) (BIOL 111, 112)
- 1 semester of upper-level Biology* (3-4 hrs)
- 1 semester of Microbiology (BIOL 351 or VTPB 405)
- 2 semesters of Inorganic Chemistry with lab* (8 hrs) (CHEM 101/111 and 102/112)
- 2 semesters of Organic Chemistry with lab* (8 hrs) (CHEM 227/237 and 228/238)
- 2 semesters of Physics with lab* (8 hrs) (PHYS 201 and 202)
- 1 semester of biochemistry (3 hrs) (BICH 410)

Medical School Course Requirements

The minimum entrance requirements for medical school are as follows, each of which must be completed with a grade of “C” or better

- 2 semesters of English* (6 hrs) (ENGL 104 & any literature or technical writing)
- 1 semester of Statistics* (3 hrs) (STAT 301, 302, 303)
- 2 semesters of Introductory Biology with lab* (8 hrs) (BIOL 111, 112)
- 2 semesters of upper-level Biology* (6 hrs) (see note below for some selections)
- 2 semesters of Inorganic Chemistry with lab* (8 hrs) (CHEM 101/111 and 102/112)
- 2 semesters of Organic Chemistry with lab* (8 hrs) (CHEM 227/237 and 228/238)
- 2 semesters of Physics with lab* (8 hrs) (PHYS 201 and 202)
- 1 semester of biochemistry (BICH 410) required for UT-San Antonio Medical School & Texas Tech Medical School (3 hrs)

All prerequisites and information are subject to change at any time and without notice. It is the responsibility of the applicant to remain up to date on all requirements for their TAMU major and their desired program.

* Some out of state medical/dental schools require additional courses. Others do not accept AP credits for prerequisite course work. Always check with the medical programs in which you are interested before you begin your undergraduate coursework.
- Upper level biology courses can be chosen from VIBS 305, 343, 450, 451; BIOL 213, 214, 318, 319, 320, 335, 351, 352, 360, 388, 405, 406, 413, 439, 445, 454, 456; VTPB 409, 405, 408, 438; GENE 301, 302, 310, 320, 405, 406, 421, 431, 452; VTPP 423, 425, 429, 434, 435; Check with an OPSA advisor for approval of any other courses.
- Biochemistry 410 and 411 at A&M do not count as upper-level biology for Texas medical and dental schools.