

**Getting Ready For**

**the**

**UNIVERSITY**

**OF**

**UTAH**

A GUIDE FOR TRANSFERRING TO THE  
UNIVERSITY OF UTAH

Premedicine

2016-2017

## TABLE OF CONTENTS

1. General Information
  - a. Intro
  - b. How to Use This Guide
  - c. Applying to the U
  - d. The U's Admissions Criteria for Transfer Students
  - e. How Transfer Credit is Evaluated
  - f. Where You Can Go For Further Assistance
  - g. The Transfer Center
  - h. Still Have Questions?
2. General Information Table for all University of Utah Undergraduate Degrees
3. Majors in Premedicine- Each major contain the following schools: Brigham Young University, BYU-Idaho, Dixie State University, LDS Business College, Salt Lake Community College, Snow College, Southern Utah University, Utah State University/Utah State University Eastern, Utah Valley University, Weber State University, and Westminster College.
  - a. Pre dentistry
  - b. Premedicine

## GETTING READY FOR THE U

### A GUIDE FOR TRANSFERRING TO THE UNIVERSITY OF UTAH

If well planned, your academic course work at another institution will be a valuable contribution toward earning a bachelor's degree at the University of Utah. Many courses offered from other schools will fulfill requirements in the U's General Education program- the basics required of all University of Utah students seeking a bachelor degree. You can even begin meeting requirements for some departmental majors while still a student at another institution.

The purpose of this guide is to inform you of the courses offered at other Utah institutions of higher education that meet specific requirements in various programs of study at the University of Utah. Preparing yourself *now* can save you both time and money.

#### How to Use This Guide

Many departments at the U have made agreements with the other schools in Utah. This means that the faculty at the U has agreed with the faculty at the other institutions that specific courses completed there will apply toward certain majors at the U. Therefore, for example, if you are a student at SLCC and are planning to transfer to the U, you will be able to take SLCC courses that will directly transfer into your proposed major at the University of Utah.

#### Applying to the U

You can apply online at <http://admissions.utah.edu>. You may obtain an application by calling, writing or visiting the University's Office of Admissions

Office of Admissions

201 South 1460 East, Rm 250S

Salt Lake City, UT 84112-9057

(801) 581-8761

The annual deadlines for admission are:

Fall Semester.....April 1

Spring Semester.....November 1

Summer Session I.....March 15

Summer Session II.....March 15

(Financial aid, scholarship, and many departmental application deadlines may be earlier. Contact the appropriate office for more information.)

An application for admission, a processing fee, and supporting credentials must be filed with the Office of Admissions by the published deadlines. Applications received after deadlines are subject to the late handling fee. Official transcripts from **all** colleges or universities attended must be submitted to the Office of Admissions in order for your application to be evaluated. Transcripts must be mailed directly to the University Office of Admissions from the records office of all colleges or universities previously attended to be considered official.

Applicants transferring fewer than 30 semester hours or 45 quarter hours will also need to submit an official copy of their high school transcript and ACT or SAT results. These students must meet the University's requirements as outlined in the *General Catalog* for both freshmen and transfer applicants.

## The U's Admission Criteria for Transfer Students

Applicants with 30 semester hours or more of transferable work and a cumulative college-level GPA of 2.6\*<sup>1</sup> or higher are likely to be admitted to the U. Those with a cumulative GPA below 2.6 will likely be denied. In addition, your last semester's GPA must be above a 2.0. **All** transferable courses attempted and not withdrawn from are figured into your GPA. The Credits and Admissions Committee will review additional information for applicants requesting special consideration.

You will be notified by mail of your admission status within 2-6 weeks after your application and all credentials have been received in our office. If you are denied admission, you will receive a letter with some recommended alternatives. A process of appeal is available; contact the Office of Admissions for more information.

## How Transfer Credit Is Evaluated

Once you are admitted to the U, we will inform you of the total number of transfer credits accepted and designate the courses accepted toward completion of General Education requirements on your *Summary of Transfer Credit*. The summary will also notify you of your cumulative transfer GPA. Transfer courses are not computed into the University of Utah's GPA. Your University of Utah GPA will begin once you start taking classes at the U.

**In state schools:** The University of Utah will accept courses completed at accredited Utah colleges or universities with a course number of at least 1000 for state institutions and will generally accept courses with a course number of at least 100 for private schools (BYU, LDSBC, Westminster College) if you receive at least a D-grade. Students who have an associate of arts or associate of science degree or have completed the general education program at another Utah state-supported institution of higher education are considered to have satisfied the University of Utah's general education requirements.

Courses transferred from private Utah colleges are evaluated on a course-by-course basis of whether they are (a) transferable (can be used toward the 122 semester hours required to graduate) and (b) equivalent to courses offered at the University of Utah and, thus, can be used to qualify for admissions into a selective major.

**Out of state schools:** Transfer credit earned in residence at other accredited collegiate institutions is normally accepted if the work is similar in nature to programs offered at the U, and if grades of D- or better have been earned in credited courses. Courses transferred from out-of-state schools are evaluated on the basis of whether they are (a) transferable (can be used toward the 122 semester hours required to graduate) and (b) equivalent to courses offered at the University of Utah and, thus, can be used to qualify for admission into a selective major.

If you have attended schools not addressed in this guide and have questions regarding the transferability of those courses, please call the Transfer Office of Admissions at (801) 581-7286. For questions regarding the evaluation of AP, CLEP, and Challenge Credit refer to the University of Utah's *General Catalog* or contact the Transfer Office of Admissions/

It is important to realize that admission to the University of Utah **does not** guarantee admission into your intended major. Many departments require a separate application process and evaluate your course work for additional requirements.

## Where You Can Go For Further Assistance

There are many important offices you will become acquainted with while attending the U. Several of these, including University College and Career Services, will offer immediate benefits to you. Orientation and New Student Programs office holds **Orientation** programs every semester before classes begin. If you are admitted by the

---

<sup>1</sup> Subject to change at any time

application deadline, you will receive an invitation to attend one of these very informative programs. Advisors at the Orientation programs will:

- Outline the University wide graduation requirements, including the General Education program
- Discuss class selection and program planning
- Assist students that have not yet chosen a major
- Familiarize you with the campus, student support services, and the many opportunities for student involvement
- Offer registration on the day you attend an orientation session for better course selection in your first semester at the University of Utah

Orientation may be one of the most important programs you will attend as a new University of Utah student. **You must attend orientation to receive priority registration.** All new University of Utah students pay a one-time matriculation fee. This \$70 fee covers the cost of the new student orientation, AP/CLEP/IB credit evaluations, writing placement exams, graduation evaluations, and registration with the Career Services Center.

The University's Career Services includes a nationally recognized career library with resources for extensive career exploration. If you have questions regarding the demand for graduates in your field, you will find valuable information located in the career library.

## **THE TRANSFER CENTER**

### **At University College Advising**

The Transfer Center is a resource to help students who are interested in transferring to the University of Utah. Our services begin with advisor visits to Utah community colleges and continue with advising and resources to help you once you are admitted and attending the U. We can help you:

- Select the best classes/programs at your home school to prepare for transfer
- Understand the application process
- Understand how transfer credits will be accepted at the U
- Select and plan for a U of U major
- Resolve questions and problems in your first semesters at the U

You can set up an appointment to see a transfer advisor on the U of U campus by calling (801) 581-8146 or visit our web site at [www.transfer.utah.edu](http://www.transfer.utah.edu) and see a schedule of our advisor visits to your school. Let us help you make a smooth transition to the University of Utah!

### **Still Have Questions?**

For clarification of information contained in this guide, please contact the Transfer Articulation Coordinator in the University of Utah's Office of Admissions at (801) 581-8761. You may also contact individual offices at the U for specific questions.

The Getting Ready Guide is not an articulation guide. The Getting Ready Guide is created by the Office of Admissions and departments from the University of Utah to show how courses may transfer from other schools to complete major requirements. This guide is major specific. Courses that satisfy requirements for a particular major may not clear requirements for a different major. If you are interested in viewing articulation agreements made between schools, please visit the Utah System of Higher Education Transfer Guide.

## GENERAL INFORMATION FOR ALL UNIVERSITY OF UTAH UNDERGRADUATE DEGREES

|                          | COLLEGE<br>i | DEGREES<br>OFFERED   | RESTRICTED<br>MAJOR? <sup>ii</sup> | MINOR   | MIN<br>ACCEPTABLE<br>GRADE  | GEN ED<br>VAR? | TIME<br>LIMIT<br>? | CRS<br>1X/YR | HR REQ FOR<br>MAJOR CRS (122<br>required for<br>Graduation)   | DEPT RESIDENCE<br>REQUIREMENT<br>(30 sem hrs for U, 20 of<br>last 30 hrs at the U) <sup>iii</sup> |
|--------------------------|--------------|--|------------------------------------|---|---|----------------|--------------------|--------------|---|---|
| ACCOUNTING               | BU           | B.A., B.S.<br>Honors   | YES                                | NO  | C-  | NO             | NO                 | NO           | 84 semester hrs   | 50% of all Business classes<br>must be taken at the U.  |
| ANTHROPOLOGY             | SB           | B.A., B.S.   | NO                                 | YES   | C; Maintain a<br>minimum 2.5 GPA in<br>Anthropology<br>Courses  | NO             | NO                 |              | Minimum 34 semester<br>hrs in Anthropology<br>courses;<br>Minimum 12 semester<br>hrs in Allied Credit<br>courses                  | 18 semester hrs of<br>Anthropology must be taken<br>at the U.                                     |
| ARCHITECTURAL<br>STUDIES | AR           | B.S.,<br>HONORS  | YES                                | NO  | 3.0 for admission   | NO             | YES                | NO           | 80 semester hrs   | Full professional program<br>must be taken at the U; may<br>petition for exemptions.              |
| ART                      | FA           | B.F.A.,<br>B.F.A.<br>Honors  | YES                                | Ceramics<br>Interdisciplin<br>ary minor in<br>Arts:<br>Technology | C-; (Art Teaching<br>majors must maintain<br>3.0 GPA in art<br>courses)   | NO             | YES                | YES          | 75-83 semester hrs<br>6-12 semester hrs in<br>Art History<br>(# of hours varies with<br>emphasis)                                 | 40 semester hrs in Art<br>courses must be taken at the<br>U.                                      |
| ART HISTORY              | FA           | B.A.,<br>B.A.<br>Honors  | NO                                 | YES   | C-  | NO             | YES                | YES          | 36 semester hrs   | 30 semester hrs of Art<br>History must be taken at the<br>U.                                      |
| ASIAN STUDIES            | HU           | B.A.   | NO                                 | YES   | C-  | NO             | NO                 | YES          | 39 semester hrs   | 50% of all Asian Studies<br>classes must be taken at the<br>U.                                    |
| ATHLETIC TRAINING        | HE           | B.S.   | YES                                | NO  | C-  | NO             | NO                 | YES          | 65 semester hours   | University of Utah Policy   |
| ATMOSPHERIC<br>SCIENCES  | MI           | B.S.   | NO                                 | YES   | C-  |                |                    |              | Minimum 45 sem<br>hours in Atmospheric<br>Sci courses; 50 sem<br>hours in Ancillary Sci<br>courses                                | University of Utah Policy   |
| BALLET                   | FA           | B.F.A.   | YES                                | NO  | C-  | NO             | NO                 | YES          | 80 semester hours (# of<br>hours varies)  | University of Utah Policy   |
| BIOLOGY                  | SC           | B.A., B.S.<br>Honors,<br>Biol BA<br>Teaching,<br>Biol BS<br>Teaching | NO                                 | NO  | C-; Minimum grade<br>of C- in all required<br>ancillary science<br>courses and in all<br>required Biology<br>courses. | NO             | NO                 | YES          | 36 semester hrs in<br>Biology courses<br>30 semester hrs in<br>Ancillary Science<br>courses. 72 semester<br>hrs in science total. | 21 semester hrs of Biology ,<br>2 labs (3 lab units) must be<br>taken at the U.                   |

|   | COLLEGE<br>i | DEGREES<br>OFFERED               | RESTRICTED<br>MAJOR? <sup>ii</sup> | MINOR | MIN<br>ACCEPTABLE<br>GRADE  | GEN ED<br>VAR?    | TIME<br>LIMIT<br>? | CRS<br>1X/YR | HR REQ FOR<br>MAJOR CRS (122<br>required for<br>Graduation)  | DEPT RESIDENCE<br>REQUIREMENT<br>(30 sem hrs for U, 20 of<br>last 30 hrs at the U) <sup>iii</sup>                       |
|---|--------------|----------------------------------|------------------------------------|-------|---|-------------------|--------------------|--------------|--|---|
| BIOMEDICAL<br>ENGINEERING                               | EN           | B.S.                             | YES                                | YES   | C; Maintain<br>minimum university<br>cumulative GPA of<br>3.0   | NO                | YES                | YES          | Minimum 126semester<br>hours (including<br>University general<br>requirements)                       | Must take BIOEN 1010,<br>1020, and 2100 at the U and<br>upper division classes.   |
| BUSINESS<br>ADMINISTRATION                              | BU           | B.A., B.S.,<br>Honors            | YES                                | NO    | C-  | NO                | NO                 | NO           | 75 semester hours  | 50% of all Business classes<br>must be taken at the U.  |
| CHEMICAL<br>ENGINEERING                                 | EN           | B.S.                             | YES                                | NO    | Minimum 2.0<br>cumulative GPA in<br>required Chemical<br>Engineering courses  | NO                | NO                 | YES          | 127 semester hours<br>(including University<br>general requirements)                                 | Must take CH EN 4903,<br>4905, and 5253 at the U.   |
| CHEMISTRY   | SC           | B.A., B.S.,<br>H.B.A.,<br>H.B.S. | NO                                 | YES   | C- and minimum 2.0<br>GPA on all courses<br>taken in College of<br>Science.   |                   |                    |              | Professional major: 75<br>semester hours<br>Interdisciplinary major:<br>Minimum 72 semester<br>hours | Minimum of 12 upper<br>division semester hours of<br>Chemistry must be taken at<br>the U.                               |
| CHINESE   | HU           | B.A.                             | NO                                 | YES   | C   |                   |                    |              | 34 upper division<br>semester hours  | 15 upper-division semester<br>hours of Chinese must be<br>taken at the U.   |
| CIVIL ENGINEERING                                       | EN           | B.S.                             | YES                                | NO    | Minimum 2.5 GPA<br>in all Civil<br>Engineering subjects.  | NO                | NO                 | YES          | 127.5 semester hours<br>(including University<br>general requirements)                               | University of Utah Policy   |
| CLASSICS  | HU           | B.A.                             | NO                                 | YES   | C   |                   |                    |              | 31 semester hours  | 15 semester hours of the<br>Classics must be taken at the<br>U.   |
| COMMUNICATION<br>SCIENCES &<br>DISORDERS                | HE           | B.A., B.S.,<br>H.B.A.,<br>H.B.S. | YES                                | NO    | C-; Must maintain<br>3.0 GPA in major<br>courses.   | YES               | NO                 | YES          | Major courses +<br>9 semester hours Allied<br>Credit   | Minimum of 5<br>Communication Sciences &<br>Disorders courses at the<br>4000-level or higher must be<br>taken at the U. |
| COMMUNICATION   | HU           | B.A., B.S.                       | YES                                | YES   | C   |                   |                    |              | Minimum of 14 Comm<br>courses  | Minimum 10<br>Communication courses<br>must be taken at the U.  |
| COMPARATIVE<br>LITERARY &<br>CULTURAL STUDIES<br>(CLCS) | HU           | B.A.                             | NO                                 | YES   | C   | NO                | NO                 |              | 34 semester hours  | 15 semester hours of CLCS<br>must be taken at the U.  |
| COMPUTER<br>ENGINEERING                                 | EN           | B.S.                             | YES                                | NO    | C-; Must maintain a<br>2.5 cumulative GPA<br>and in Computer<br>Engineering courses,<br>with no grade less<br>than a C- | YES <sup>iv</sup> | NO                 | YES          | 124.5 semester hours<br>(including University<br>general requirements)                               | University of Utah Policy   |

|  | COLLEGE<br>i | DEGREES<br>OFFERED | RESTRICTED<br>MAJOR? <sup>ii</sup> | MINOR                                  | MIN<br>ACCEPTABLE<br>GRADE  | GEN ED<br>VAR?    | TIME<br>LIMIT<br>?  | CRS<br>1X/YR            | HR REQ FOR<br>MAJOR CRS (122<br>required for<br>Graduation)  | DEPT RESIDENCE<br>REQUIREMENT<br>(30 sem hrs for U, 20 of<br>last 30 hrs at the U) <sup>iii</sup> |
|--|--------------|--------------------|------------------------------------|--|---|-------------------|---------------------|-------------------------|--|---|
| COMPUTER SCIENCE                       | EN           | B.S.               | YES                                | YES                                    | C-; Full Major acceptance based on available space & required minimum 3.0 entrance GPA. Must maintain a 2.5 GPA in CS classes & cumulative. | YES <sup>v</sup>  | NO                  | YES                     | CS- 113 semester hours<br>CS-EAE- 126 semester hours<br><br>(includes University general requirements) | 10 upper division CS courses taken at the U.  |
| ECONOMICS                              | SB           | B.A., B.S.         | NO                                 | YES                                    | C-; Must maintain a 2.0 GPA in Economics course work.   | NO                | NO                  | NO                      | 36 semester hours in Economics courses<br>12 semester hours in upper-division Allied Courses           | 18 semester hours in Economics courses must be taken at the U.                                    |
| ELECTRICAL ENGINEERING                 | EN           | B.S.               | YES                                | NO                                     | C- or better in major requirements. Must maintain a 2.5 cum GPA at U, also 2.5 technical GPA. Technical GPA is all ECE and CS courses.      | YES <sup>vi</sup> |                     | YES                     | 125.5 semester hours (including University general requirements)                                       | University of Utah Policy   |
| ELEMENTARY EDUCATION                   | ED           | B.A., B.S.         | YES                                | NO                                     | C   |                   | Take within 5 years |                         | Approximately 112 semester hours   | University of Utah Policy   |
| ENGLISH                                | HU           | B.A.               | NO                                 | YES                                    | C-; B- for Teaching Major   | NO                | NO                  | YES                     | 36 semester hours in English courses   | Minimum of 8 English courses must be taken at the U.  |
| ENTREPRENEURSHIP                       | BU           | B.S., Honors       | YES                                | YES                                    | C-  | NO                | NO                  | YES                     | 75 semester hours  | 50% of all Business classes must be taken at the U.   |
| ENVIRONMENTAL & SUSTAINABILITY STUDIES | SB           | B.A., B.S.         | NO                                 | YES                                    | C-; Must maintain a 2.25 cumulative GPA.  | NO                | NO                  | YES (ENVST 2000 & 2100) | 47 semester hours  | 25 semester hours   |
| ETHNIC STUDIES                         | SB           | B.A, B.S, Honors   | NO                                 | YES                                    | C- or better in major requirements  | NO                | NO                  |                         | 33 semester hours; 6 semester hours at 2000 level and 27 semester hours at 3000 level or higher        | 18 semester hours in Ethnic Studies courses must be taken at the U                                |
| EXERCISE & SPORT SCIENCE               | HE           | B.S.               | NO <sup>vii</sup>                  | YES (coaching – Education majors only) | C-; Those accepted to the Athletic Training Major and the Physical Education Teaching Education   | NO                | NO                  | NO                      |  | University of Utah policy   |



|   | COLLEGE<br>i | DEGREES<br>OFFERED    | RESTRICTED<br>MAJOR? <sup>ii</sup> | MINOR                       | MIN<br>ACCEPTABLE<br>GRADE  | GEN ED<br>VAR? | TIME<br>LIMIT<br>?       | CRS<br>1X/YR                           | HR REQ FOR<br>MAJOR CRS (122<br>required for<br>Graduation)  | DEPT RESIDENCE<br>REQUIREMENT<br>(30 sem hrs for U, 20 of<br>last 30 hrs at the U) <sup>iii</sup> |
|---|--------------|-----------------------|------------------------------------|-----------------------------|---|----------------|--------------------------|--|--|---|
|   |              |                       |                                    |                             | major need to<br>complete work with a<br>C.   |                |                          |  |  |   |
| FCS: CONSUMER &<br>COMMUNITY STUDIES          | SB           | B.A., B.S.            | NO                                 | YES                         | C-  | NO             | NO                       | NO                                     | 35 semester hours<br>12 required allied<br>hours             | 18 semester hours in CCS<br>must be taken at the U.   |
| FCS: HUMAN<br>DEVELOPMENT &<br>FAMILY STUDIES | SB           | B.A., B.S.            | NO                                 | YES                         | C-  | NO             | NO                       | NO                                     | 32 semester hours<br>12 required allied<br>hours             | 18 semester hours in HDFS<br>must be taken at the U.  |
| FILM & MEDIA ARTS                             | FA           | B.A.                  | NO                                 | NO                          | C   |                |                          |  | 41 semester hours<br>12 required allied<br>hours             | University of Utah Policy   |
| FINANCE                                       | BU           | B.A., B.S.,<br>HONORS | YES                                | NO                          | C-  | NO             | NO                       | YES                                    | 81 semester hours  | 50% of all Business classes<br>must be taken at the U.  |
| FRENCH  | HU           | B.A.                  | NO                                 | YES                         | C   |                |                          |  | 37 semester hours  | 15 semester hours of French<br>must be taken at the U.  |
| GENDER STUDIES                                | SB           | B.A., B.S.            | NO                                 | YES                         | C   |                |                          |  | 30 semester hours  | 18 semester hours in Gender<br>Studies courses must be<br>taken at the U.                         |
| GEOGRAPHY                                     | SB           | B.A., B.S.            | NO                                 | YES                         | C-  | NO             | 10 yrs                   | YES<br>GEOG<br>3020/ 3040<br>3270/3400 | 44 semester hours<br>12 required allied<br>hours             | 18 semester hours in<br>Geography must be taken at<br>the U.                                      |
| GEOSCIENCE                                    | MI           | B.S.                  | NO                                 | YES<br>Earth<br>Science     | C-; Must maintain a<br>2.25 cumulative<br>GPA.  | NO             | NO                       | YES                                    | 81 semester hours  | University of Utah Policy   |
| GEOLOGICAL<br>ENGINEERING                     | MI           | B.S.                  | NO                                 | NO                          | C-; Must maintain a<br>2.25 cumulative<br>GPA.  | NO             | NO                       | YES                                    | 112-113 semester<br>hours                                    | University of Utah Policy   |
| GERMAN  | HU           | B.A.                  | NO                                 | YES                         | C   |                |                          |  | 34 semester hours.   | 15 semester hours of<br>German must be taken at the<br>U.   |
| HEALTH PROMOTION<br>& EDUCATION               | HE           | B.S.                  | YES                                | YES<br>(teaching)<br>Health | Must pass 4 pre-<br>requisite courses with<br>a C- or higher before<br>declaring major. |                | Take<br>within<br>10 yrs |  | 55-71 semester hours<br>(# of hours varies with<br>emphasis) | University of Utah Policy   |
| HEALTH, SOCIETY &<br>POLICY                   | SB           | B.A., B.S.            | NO                                 | NO                          | C-  | NO             | NO                       | YES -<br>Capstone                      | 39-41 semester hours   | 18 semester hrs of Health,<br>Society & Policy courses<br>must be taken at the U.                 |

|                                 | COLLEGE<br>i | DEGREES<br>OFFERED | RESTRICTED<br>MAJOR? <sup>ii</sup> | MINOR | MIN<br>ACCEPTABLE<br>GRADE                                     | GEN ED<br>VAR?     | TIME<br>LIMIT<br>? | CRS<br>1X/YR | HR REQ FOR<br>MAJOR CRS (122<br>required for<br>Graduation)                            | DEPT RESIDENCE<br>REQUIREMENT<br>(30 sem hrs for U, 20 of<br>last 30 hrs at the U) <sup>iii</sup> |
|---------------------------------|--------------|--------------------|------------------------------------|-------|--|--------------------|--------------------|--------------|--|---|
| HISTORY                         | HU           | B.A.               | NO                                 | YES   | C-   | NO                 |                    | YES          | 42 semester hours  | 10 History courses must be taken at the U (including HIST 4990).                                  |
| INFORMATION SYSTEMS             | BU           | B.A., B.S., Honors | YES                                | NO    | C-   | NO                 | NO                 | NO           | 81 semester hours  | 50% of all Business classes must be taken at the U.   |
| INTERNATIONAL STUDIES           | HU           | B.A., B.S.         | NO                                 | YES   | C-   | NO                 | NO                 |              | 33 semester hours  | University of Utah Policy   |
| JAPANESE                        | HU           | B.A.               | NO                                 | YES   | C  |                    |                    |              | 34 semester hours.   | 15 semester hours of Japanese must be taken at the U.   |
| LATIN AMERICAN STUDIES          | HU           | B.A.               | NO                                 | YES   | C  | NO                 | NO                 | NO           | 33 semester hours  | University of Utah Policy   |
| LINGUISTICS                     | HU           | B.A.               | NO                                 | YES   | B for LING 1200; C- all others, 3.0 GPA in major courses.      |                    |                    |              | 36 semester hours  | 17 semester hours of Linguistics courses must be taken at the U.                                  |
| MANAGEMENT                      | BU           | B.A., B.S. Honors  | YES                                | NO    | C-   | NO                 | NO                 | YES          | 75 semester hours  | 50% of all Business classes must be taken at the U.   |
| MARKETING                       | BU           | B.A., B.S. Honors  | YES                                | NO    | C-   | NO                 | NO                 | YES          | 78 semester hours  | 50% of all Business classes must be taken at the U.   |
| MATERIALS SCIENCE & ENGINEERING | EN           | B.S.               | YES                                | NO    | C is required for all courses; Must maintain a Engr GPA of 2.3 | NO <sup>viii</sup> |                    |              | 129.5 semester hours (including University general requirements)                       | University of Utah Policy   |
| MATH                            | SC           | B.A., B.S. Honors  | NO                                 | YES   | C; C+ for teaching majors                                      | NO                 | NO                 | YES          | 54-64 semester hours of mathematics & allied courses (# of hours varies with emphasis) | 18 upper-division semester hours of Math courses must be taken at the U.                          |
| MECHANICAL ENGINEERING          | EN           | B.S.               | YES                                | NO    | C-; Must maintain a min. cumulative GPA of 2.5                 | NO                 | NO                 | YES          | 126.5 semester hours (including University general requirements)                       | University of Utah Policy   |
| MEDICAL LABORATORY SCIENCE      | MD           | B.S.               | YES                                | NO    | C-   | NO                 | NO                 | YES          | 96 semester hours for Medical Technology<br>59 semester hour for Cytotechnology        | University of Utah Policy   |
| METALLURGICAL ENGINEERING       | MI           | B.S.               | NO                                 | NO    | C-   |                    |                    |              | 128 semester hours (including University general requirements)                         | University of Utah Policy   |

|                                | COLLEGE<br>i | DEGREES<br>OFFERED   | RESTRICTED<br>MAJOR? <sup>ii</sup> | MINOR | MIN<br>ACCEPTABLE<br>GRADE                                | GEN ED<br>VAR?                  | TIME<br>LIMIT<br>?                   | CRS<br>IX/YR | HR REQ FOR<br>MAJOR CRS (122<br>required for<br>Graduation)          | DEPT RESIDENCE<br>REQUIREMENT<br>(30 sem hrs for U, 20 of<br>last 30 hrs at the U) <sup>iii</sup> |
|--------------------------------|--------------|----------------------|------------------------------------|-------|---|---------------------------------|--------------------------------------|--------------|--|---|
| MIDDLE EAST<br>STUDIES         | HU           | B.A.                 | NO                                 | YES   | C is required for all<br>Middle East Studies<br>courses   | NO                              | NO                                   | YES          | 35-37 semester hours   | University of Utah Policy   |
| MINING ENGINEERING             | MI           | B.S.                 | NO                                 | NO    |   |                                 |                                      |              | 126 semester hours<br>(including University<br>general requirements) | University of Utah Policy   |
| MODERN DANCE                   | FA           | B.F.A.               | YES                                | YES   | C-  | QB not<br>required<br>for BFA   | NO                                   |              | 79 semester hours  | University of Utah Policy   |
| MULTI-DISCIPLINARY<br>DESIGN   | AR           | B.S,<br>HONORS       | YES                                | YES   | 3.0 for admissions  | YES                             | YES                                  | NO           | 74 semester hrs  | Full professional program<br>must be taken at the U; may<br>petition for exemptions               |
| MUSIC                          | FA           | B.A.,<br>B.Mus       | YES                                | YES   | C   | QB not<br>required<br>for B.Mus | NO                                   |              | 87-96 semester hours<br>(# of hours varies with<br>emphasis)         | Half of private study and<br>large ensemble requirements<br>must be taken at the U.               |
| NURSING                        | NU           | B.S.                 | YES                                | NO    | C   |                                 | 7 yrs<br>for<br>Anat &<br>Phys       |              | 64 semester hours  | University of Utah Policy   |
| OCCUPATIONAL<br>THERAPY        | HE           | MOT                  | YES <sup>ix</sup>                  | NO    | C; Must maintain<br>cumulative GPA of<br>3.0              |                                 | 5 yrs<br>for<br>Human<br>Anato<br>my |              | Bachelor degree<br>required.   | University of Utah Policy   |
| OPERATIONS<br>MANAGEMENT       | BU           | B.S.,<br>Honors      | YES                                | NO    | C-  | NO                              | NO                                   | YES          | 81 semester hours  | 50% of all Business classes<br>must be taken at the U.  |
| PARKS, RECREATION<br>& TOURISM | HE           | B.A., B.S.           | NO                                 | YES   | C-; Maintain 2.5<br>GPA                                   |                                 |                                      |              | 58-73 semester hours   | University of Utah Policy   |
| PHARMACY                       | PH           | PHARM.D              | YES                                | NO    | 3.0 GPA   | YES                             | YES,<br>10 yrs.                      | NO           | 49-55 semester hours<br>of Pre-Pharmacy hours                        | All Professional courses<br>must be taken at the U.   |
| PHILOSOPHY                     | HU           | B.A., B.S.<br>Honors | NO                                 | YES   | C-; must maintain 2.0<br>GPA in all<br>Philosophy courses |                                 |                                      |              | 36 semester hours  | PHIL 4010 & three 5000-<br>level courses must be taken<br>at the U.                               |
| PHYSICAL THERAPY               | HE           | DPT                  | YES                                | NO    | C; Must maintain<br>cumulative GPA of<br>3.0              |                                 |                                      |              | Bachelor Degree<br>required  | University of Utah Policy   |

|                         | COLLEGE<br>i | DEGREES<br>OFFERED              | RESTRICTED<br>MAJOR? <sup>ii</sup> | MINOR             | MIN<br>ACCEPTABLE<br>GRADE   | GEN ED<br>VAR? | TIME<br>LIMIT<br>?   | CRS<br>1X/YR | HR REQ FOR<br>MAJOR CRS (122<br>required for<br>Graduation)  | DEPT RESIDENCE<br>REQUIREMENT<br>(30 sem hrs for U, 20 of<br>last 30 hrs at the U) <sup>iii</sup>   |
|-------------------------|--------------|---------------------------------|------------------------------------|-------------------|--|----------------|--|--------------|--|---|
| PHYSICS                 | SC           | B.A., B.S.                      | NO                                 | YES               | C-; Must maintain<br>2.0 GPA in all<br>Physics courses                                 | NO             | NO   | YES          | 68-100 Semester Hours  | University of Utah Policy   |
| POLITICAL SCIENCE       | SB           | B.A., B.S.                      | NO                                 | YES               | C- in required<br>courses; C average<br>overall in Political<br>Science courses        | NO             | NO   | NO           | 36 semester hours<br>12 semester hours in<br>Allied Fields   | 15 semester hours of<br>Political Science courses<br>must be taken at the U.                        |
| PSYCHOLOGY              | SB           | B.A., B.S.                      | YES                                | YES               | C; Must have a 2.8<br>GPA to update to full<br>major status                            | NO             | Take<br>within<br>10 yrs<br>except<br>PSY<br>1010 &<br>PSY<br>3000 | NO           | 41 semester hours (25<br>of which must be<br>upper-division)<br>12 semester hours in<br>Allied Work (6 of<br>which must be upper-<br>division) | 10 semester hours of<br>Psychology must be taken at<br>the U, 8 of which must be<br>upper-division. |
| RECREATIONAL<br>THERAPY |              |                                 |                                    |                   |  |                |  |              |  |   |
| RELIGIOUS STUDIES       | HU           | B.A.                            | NO                                 | YES               | C  |                |  |              |  | Only 12 credits may transfer  |
| RUSSIAN                 | HU           | B.A.                            | NO                                 | YES               | C  |                |  |              | 37 semester hours.   | 15 semester hours of<br>Russian must be taken at the<br>U.  |
| SECONDARY<br>EDUCATION  | ED           | B.A., B.S.,<br>B.F.A.,<br>B.Mus | YES <sup>x</sup>                   | YES <sup>xi</sup> | C in licensure and<br>major courses. See<br>major/minor for<br>additional restrictions |                | 5 years  |              | See individual<br>majors <sup>xii</sup>  | University of Utah Policy   |
| SOCIOLOGY               | SB           | B.A., B.S.                      | NO                                 | YES               | C-; Must maintain<br>GPA of 2.5 in<br>Sociology courses                                | NO             | NO   | NO           | 37 semester hours<br>12 semester hours in<br>Allied Work (9 of<br>which must be upper-<br>division)  | 18 semester hours of<br>Sociology must be taken at<br>the U.  |
| SOCIAL WORK             | SW           | B.S.W.                          | YES                                | NO                | C; Must maintain<br>GPA of 2.35 in<br>Social Work courses                              | YES            | NO   | NO           | 57 semester hours  | University of Utah Policy   |
| SPANISH                 | HU           | B.A.                            | NO                                 | YES               | C  |                |  |              | 34-37 semester hours.  | 15 semester hours of<br>Spanish must be taken at the<br>U.  |
| SPANISH TEACHING        | HU           | B.A.                            | NO                                 | YES               | C  |                | NO   |              | 33 semester hours.   | 15 semester hours of<br>Spanish must be taken at the<br>U.  |

|                               | COLLEGE<br>i | DEGREES<br>OFFERED   | RESTRICTED<br>MAJOR? <sup>ii</sup>                    | MINOR | MIN<br>ACCEPTABLE<br>GRADE                                    | GEN ED<br>VAR? | TIME<br>LIMIT<br>? | CRS<br>1X/YR | HR REQ FOR<br>MAJOR CRS (122<br>required for<br>Graduation)  | DEPT RESIDENCE<br>REQUIREMENT<br>(30 sem hrs for U, 20 of<br>last 30 hrs at the U) <sup>iii</sup> |
|-------------------------------|--------------|----------------------|---|-------|---|----------------|--------------------|--------------|--|---|
| SPECIAL EDUCATION             | ED           | B.S.                 | YES   | NO    | C; Must maintain a<br>GPA of 3.00                             |                |                    |              | 30-31 semester hours<br>in teacher edu core.<br>34-37 semester hours<br>in speciality courses (#<br>of hours varies with<br>emphasis)              | University of Utah Policy   |
| THEATRE                       | FA           | B.A.,<br>B.F.A.      | YES (ATP) <sup>xiii</sup><br>YES (MTP) <sup>xiv</sup> | YES   | C   |                |                    |              | 25 semester hours in<br>core Theatre<br>requirements<br>48-63 semester hours<br>in program<br>requirements (# of<br>hours varies with<br>emphasis) | 15 semester hours in Theatre<br>must be taken at the U.   |
| URBAN ECOLOGY                 | AR           | B.A., B.S,<br>HONORS | NO  | YES   | B, must maintain a<br>3.0 GPA in Urban<br>Ecology course work | NO             | NO                 | YES          | 47 semester hours  | University of Utah Policy   |
| WRITING & RHETORIC<br>STUDIES | HU           | BA, BS,<br>HONORS    | NO  | YES   | C- or better in all<br>major coursework                       |                | NO                 |              | 36 semester hours  | University of Utah Policy   |

<sup>i</sup> The Colleges within the University of Utah offering undergraduate degrees include Architecture (AR), Business (BU), Education (ED), Engineering (EN), Fine Arts (FA), Health (HE), Humanities (HU), Medicine (MD), Mines & Earth Sciences (MI), Nursing (NU), Science (SC), Social and Behavioral Science (SB), and Social Work (SW).

<sup>ii</sup> Students requesting admission to a restricted major will normally be accepted into “PRE” major status. Additional requirements must be met before acceptance into the program. Please refer to the specific department for information on admission criteria.

<sup>iii</sup> The University of Utah’s residency hour requirement states of the total hours required for graduation that at least 30 semester hours must be earned in residence at the U. In addition, 20 of the last 30 hours must be in residence at the University of Utah.

<sup>iv</sup> Computer Engineering majors must take two Intellectual Exploration classes in each of Fine Arts, Humanities and Social Sciences. These must include an ethics course, and two classes numbered 3000 or higher. A list of ethics classes is available from the academic advisor.

<sup>v</sup> Computer Science majors must take two Intellectual Exploration classes in each of Fine Arts, Humanities, and Social Sciences. These must include two classes numbered 3000 or higher.

<sup>vi</sup> All students must take two classes in each of the following three areas: fine arts, humanities, and social and behavioral science. An ethics class is required.

<sup>vii</sup> The Athletic Training Major and the Physical Education Teaching Education major is restricted and is limited to 20 students by special admissions only.

<sup>viii</sup> The College of Engineering has special accreditation requirements for Intellectual Exploration courses. See the department for details of these requirements.

<sup>ix</sup> Occupational Therapy (OT) is a preprofessional major for students entering the professional program the senior year of their baccalaureate studies. Unless a student has been accepted into the professional program, he or she may not declare occupational therapy studies as a major. Students are encouraged to declare and pursue a separate major while simultaneously completing the OT prerequisites. Starting in fall 2015, all applicants must have a bachelor’s degree completed prior to starting the Occupational Therapy program.

---

<sup>x</sup> The degree is granted through the college of the teaching major. Students must also apply to the Secondary Teacher Licensure Program through the College of Education.

<sup>xi</sup> The departments offering teaching minors are: Biology, Chemistry, English, Geography, Health Promotion and Education, History, Spanish, Mathematics, and Physics.

<sup>xii</sup> The departments offering teaching majors are: Art, Biology, Chemistry, Dance, English, Earth Science, Exercise and Sport Science, Health Promotion and Education, History, Mathematics, Music, Physics, Spanish, and Theatre.

<sup>xiii</sup> Students with an emphasis in Actor Training must audition for acceptance into the program. There is open admission to all other programs.

<sup>xiv</sup> Students with a BFA Emphasis in the Musical Theatre Program, MTP, must audition for acceptance into the program

# PREDENTISTRY

## PREIDENTISTRY

“Preidentistry” is the preparation for dental school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to dentistry, leadership activities, and research experience. “Preidentistry” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill dental school admissions requirements and prepare the student for the Dental Admissions Test (DAT) and application to a U.S. dental school. Preidentistry students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at BYU to fulfill requirements for the preidentistry course requirements.

**PLEASE NOTE:** These courses will fulfill requirements at most dental schools nationwide. A few dental schools may require additional coursework. Some dental schools limit the number of semester credits (usually 60) that can be taken at a two-year institution. Requirements for individual dental schools are listed in the *Official Guide to Dental Schools*, published by the Association of American Dental Education Association and available from [www.adea.org](http://www.adea.org). Requirements are always subject to change.

| BYU COURSE   | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|--|--------|---------------------------|--|--------|
| MATH 110   | College Algebra  | 3      | MATH 1050*                | College Algebra  | 4      |
| MATH 111   | Trigonometry   | 2      | MATH 1060*                | Trigonometry   | 3      |
| CHEM 111   | Principles of Chemistry  | 3      | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 112   | Principles of Chemistry  | 3      | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 107   | General College Chemistry Lab                                      | 1      | CHEM 1215<br>CHEM 1225    | General Chemistry Lab I<br>General Chemistry Lab II      | 1<br>1 |
| CHEM 351   | Organic Chemistry  | 3      | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 352   | Organic Chemistry  | 3      | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| CHEM 354   | Organic Chemistry Lab  | 2      | CHEM 2315<br>CHEM 2325    | Organic Chemistry Lab I<br>Organic Chemistry Lab II      | 2<br>2 |
| BIO 100  | Principles of Biology  | 3      | BIOL 1210                 | Principles of Biology                                    | 4      |
| PDBIO 360  | Cell Biology   | 3      | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| PDBIO 220  | Human Anatomy (with lab)   | 3      | BIOL 2325                 | Human Anatomy  | 4      |
| PDBIO 305  | Human Physiology (with lab)  | 4      | BIOL 2420                 | Human Physiology   | 4      |
| STDEV 229<br>STDEV 329   | Preview into Dentistry<br>Dental School Preparation Lab Experience | 1<br>2 | BIOL 3080                 | Preidentistry Orientation                                | 4      |
| CHEM 481   | Biochemistry 1   | 3      | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHSCS 105 or<br>PHSCS 121  | Introductory Applied Physics<br>Principles of Physics 1            | 3<br>3 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
| PHSCS 107  | Intro Applied Physics Lab  | 1      | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHSCS 106 or<br>PHSCS 123  | Introductory Applied Physics<br>Principles of Physics 2            | 3<br>3 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
| PHSCS 108  | Intro Applied Physics Lab  | 1      | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |                           |  |        |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. Some dental schools require one year of math coursework; only two require two semesters of calculus.



- While attending BYU, students may complete General Education requirements and courses identified to fulfill the University requirements, including foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with predoctoral advisors before entering the U.
- If you have further questions regarding this program, you may contact:
  - Brigham Young University: David Kaiser, (801)422-1627
  - University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);
  - Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);
  - Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);
  - 206 Bldg 44, (801)581-5744
  - <http://advising.utah.edu/preprofessional/>

## PREIDENTISTRY

“Preidentistry” is the preparation for dental school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to dentistry, leadership activities, and research experience. “Preidentistry” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill dental school admissions requirements and prepare the student for the Dental Admissions Test (DAT) and application to a U.S. dental school. Preidentistry students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at BYU-Idaho to fulfill requirements for the preidentistry course requirements. *There are additional requirements not offered at BYU-Idaho that can be taken at the U.*

**PLEASE NOTE:** These courses will fulfill requirements at most dental schools nationwide. A few dental schools may require additional coursework. Some dental schools limit the number of semester credits (usually 60) that can be taken at a two-year institution. Requirements for individual dental schools are listed in the *Official Guide to Dental Schools*, published by the Association of American Dental Education Association and available from [www.adea.org](http://www.adea.org). Requirements are always subject to change.

| BYU-IDAHO COURSE   | COURSE TITLE                  | CR | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE            | CR |
|--|-------------------------------|----|---------------------------|--------------------------------|----|
| FDMAT 110  | College Algebra               | 3  | MATH 1050*                | College Algebra                | 4  |
| MATH 111   | Trigonometry                  | 2  | MATH 1060*                | Trigonometry                   | 3  |
| CHEM 105   | General Chemistry             | 4  | CHEM 1210                 | General Chemistry I            | 4  |
| CHEM 106   | General Chemistry             | 4  | CHEM 1220                 | General Chemistry II           | 4  |
| CHEM 351   | Organic Chemistry             | 4  | CHEM 2310                 | Organic Chemistry I            | 4  |
| CHEM 352   | Organic Chemistry             | 4  | CHEM 2320                 | Organic Chemistry II           | 4  |
| BIO 200  | Intro to Biology I            | 4  | BIOL 1210                 | Principles of Biology          | 4  |
| BIO 376  | Cell & Molecular Biology      | 3  | BIOL 2020                 | Principles of Cell Biology     | 3  |
| BIO 264  | Human Anatomy & Physiology I  | 4  | BIOL 2325                 | Human Anatomy                  | 4  |
| BIO 265  | Human Anatomy & Physiology II | 4  |                           |                                |    |
| BIO 264  | Human Anatomy & Physiology I  | 4  | BIOL 2420                 | Human Physiology               | 4  |
| BIO 265  | Human Anatomy & Physiology II | 4  |                           |                                |    |
|  |                               |    | BIOL 3080                 | Preidentistry Orientation      | 4  |
| CHEM 481   | Biochemistry I                | 3  | BIOL 3510                 | Biological Chemistry I         | 3  |
| PH 105 or  | Intro Applied Physics I       | 4  | PHYS 2010 or<br>PHYS 2210 | General Physics I              | 4  |
| PH 123   | Principles of Physics II      | 3  |                           | Physics for Sci & Engrs I      | 4  |
| PH 150   | Beginning Physics Lab         | 1  | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I          | 1  |
|  |                               |    |                           | Physics Lab for Sci & Engrs I  | 1  |
| PH 106 or  | Intro Applied Physics II      | 4  | PHYS 2020 or<br>PHYS 2220 | General Physics II             | 4  |
| PH 220   | Principles of Physics III     | 3  |                           | Physics for Sci & Engrs II     | 4  |
| PH 250   | Intermed Physics Lab          | 1  | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II         | 1  |
|  |                               |    |                           | Physics Lab for Sci & Engrs II | 1  |
| <b>ADDITIONAL REQUIREMENTS</b>   |                               |    |                           |                                |    |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |                               |    |                           |                                |    |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. Some dental schools require one year of math coursework; only two require two semesters of calculus.

- While attending BYU-Idaho, students may complete General Education requirements and courses identified to fulfill the University requirements, including foreign language credits and/or other transferable electives for the U.

➤ Students are strongly encouraged to attend an introductory Information Session with predoctoral advisors before entering the U.

➤ If you have further questions regarding this program, you may contact:  
BYU-Idaho: Kent Barrus, (208)496-2483

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional/>

## PREIDENTISTRY

“Preidentistry” is the preparation for dental school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to dentistry, leadership activities, and research experience. “Preidentistry” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill dental school admissions requirements and prepare the student for the Dental Admissions Test (DAT) and application to a U.S. dental school. Preidentistry students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Dixie State University to fulfill requirements for the preidentistry course requirements. *There are additional requirements not offered at Dixie State that can be taken at the U.*

**PLEASE NOTE:** These courses will fulfill requirements at most dental schools nationwide. A few dental schools may require additional coursework. Some dental schools limit the number of semester credits (usually 60) that can be taken at a two-year institution. Requirements for individual dental schools are listed in the *Official Guide to Dental Schools*, published by the Association of American Dental Education Association and available from [www.adea.org](http://www.adea.org). Requirements are always subject to change.

| DIXIE COURSE                  | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|-------------------------------|--|--------|---------------------------|--|--------|
| MATH 1050                     | College Algebra/Pre-Calculus                             | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060                     | Trigonometry   | 3      | MATH 1060*                | Trigonometry   | 3      |
| CHEM 1210                     | Principles of Chemistry I                                | 4      | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 1215                     | Principles of Chemistry I Lab                            | 1      | CHEM 1215                 | General Chemistry Lab I                                  | 1      |
| CHEM 1220                     | Principles of Chemistry II                               | 4      | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 1225                     | Principles of Chemistry II Lab                           | 1      | CHEM 1225                 | General Chemistry Lab II                                 | 1      |
| CHEM 2310                     | Organic Chemistry I                                      | 4      | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 2315                     | Organic Chemistry I Lab                                  | 1      | CHEM 2315                 | Organic Chemistry Lab I                                  | 2      |
| CHEM 2320                     | Organic Chemistry II                                     | 4      | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| CHEM 2325                     | Organic Chemistry II Lab                                 | 1      | CHEM 2325                 | Organic Chemistry Lab II                                 | 2      |
| BIOL 1610                     | Princ of Biology I                                       | 4      |                           |  |        |
| BIOL 1615                     | Princ of Biology I Lab                                   | 1      | BIOL 1210                 | Principles of Biology                                    | 4      |
| <i>NO EQUIVALENT AT DIXIE</i> |  |        | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| BIOL 2320                     | Human Anatomy  | 3      | BIOL 2325                 | Human Anatomy  | 4      |
| BIOL 2420                     | Human Physiology   | 3      | BIOL 2420                 | Human Physiology   | 4      |
| <i>NO EQUIVALENT AT DIXIE</i> |  |        | BIOL 3080                 | Preidentistry Orientation                                | 4      |
| <i>NO EQUIVALENT AT DIXIE</i> |  |        | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 2010 or<br>PHYS 2210     | College Physics I<br>Physics for Sci & Engrs I           | 4<br>4 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
| PHYS 2015 or<br>PHYS 2025     | College Physics I Lab<br>Physics for Sci & Engrs I Lab   | 1<br>1 | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 2020 or<br>PHYS 2220     | College Physics II<br>Physics for Sci & Engrs II         | 4<br>4 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
| PHYS 2025 or<br>PHYS 2225     | College Physics II Lab<br>Physics for Sci & Engrs II Lab | 1<br>1 | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |

| DIXIE COURSE   | COURSE TITLE | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE | CR |
|--|--------------|----|--------------------------|---------------------|----|
| <b>ADDITIONAL REQUIREMENTS</b>   |              |    |                          |                     |    |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |              |    |                          |                     |    |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. Some dental schools require one year of math coursework; only two require two semesters of calculus.

- Dixie State University offers A.A. and A.S. degrees, which satisfy General Education requirements at the U. Students may also obtain a letter of completion, which states all general education requirements have been completed. While attending Dixie, students may take foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with pre dental advisors before entering the U.
- If you have further questions regarding this program, you may contact:  
Dixie State University: Dr. Karen Bauer, (435) 652-7772, [bauer@dixie.edu](mailto:bauer@dixie.edu)

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional/>

## PREIDENTISTRY

“Preidentistry” is the preparation for dental school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to dentistry, leadership activities, and research experience. “Preidentistry” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill dental school admissions requirements and prepare the student for the Dental Admissions Test (DAT) and application to a U.S. dental school. Preidentistry students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at LDS Business College to fulfill requirements for the preidentistry course requirements. *There are additional requirements not offered at LDS Business College that can be taken at the U.*

**PLEASE NOTE:** These courses will fulfill requirements at most dental schools nationwide. A few dental schools may require additional coursework. Some dental schools limit the number of semester credits (usually 60) that can be taken at a two-year institution. Requirements for individual dental schools are listed in the *Official Guide to Dental Schools*, published by the Association of American Dental Education Association and available from [www.adea.org](http://www.adea.org). Requirements are always subject to change.

| LDSBC COURSE  | COURSE TITLE    | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE | CR |
|---|-----------------|----|--------------------------|---------------------|----|
| MATH 110  | College Algebra | 4  | MATH 1050*               | College Algebra     | 4  |
| <b>ADDITIONAL REQUIREMENTS</b>  |                 |    |                          |                     |    |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level. |                 |    |                          |                     |    |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. Some dental schools require one year of math coursework; only two require two semesters of calculus.

- LDS Business College offers Associate of Science in Business and General Studies degrees, which satisfy General Education requirements at the U. Within either degree, students may take foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with preidentistry advisors before entering the U.
- If you have further questions regarding this program, you may contact:  
**LDS Business College:** Academic Advising, (801) 524-8151

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
 Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
 Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
 206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional/>

## PREIDENTISTRY

“Preidentistry” is the preparation for dental school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to dentistry, leadership activities, and research experience. “Preidentistry” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill dental school admissions requirements and prepare the student for the Dental Admissions Test (DAT) and application to a U.S. dental school. Preidentistry students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Salt Lake Community College to fulfill requirements for the preidentistry course requirements. *There are additional requirements not offered at SLCC that can be taken at the U.*

**PLEASE NOTE:** These courses will fulfill requirements at most dental schools nationwide. A few dental schools may require additional coursework. Some dental schools limit the number of semester credits (usually 60) that can be taken at a two-year institution. Requirements for individual dental schools are listed in the *Official Guide to Dental Schools*, published by the Association of American Dental Education Association and available from [www.adea.org](http://www.adea.org). Requirements are always subject to change.

| SLCC COURSE               | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|---------------------------|--|--------|---------------------------|--|--------|
| MATH 1050                 | College Algebra  | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060                 | Trigonometry   | 3      | MATH 1060*                | Trigonometry   | 3      |
| CHEM 1210                 | General Chemistry I                                      | 4      | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 1215                 | General Chemistry Lab I                                  | 1      | CHEM 1215                 | General Chemistry Lab I                                  | 1      |
| CHEM 1220                 | General Chemistry II                                     | 4      | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 1225                 | General Chemistry Lab II                                 | 1      | CHEM 1225                 | General Chemistry Lab II                                 | 1      |
| CHEM 2310                 | Organic Chemistry I                                      | 4      | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 2315                 | Organic Chemistry I Lab                                  | 1      | CHEM 2315                 | Organic Chemistry Lab I                                  | 2      |
| CHEM 2320                 | Organic Chemistry II                                     | 4      | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| CHEM 2325                 | Organic Chemistry II Lab                                 | 1      | CHEM 2325                 | Organic Chemistry Lab II                                 | 2      |
| BIOL 1610                 | College Biology I  | 4      | BIOL 1210                 | Principles of Biology                                    | 4      |
| BIOL 1615                 | College Biology I Lab                                    | 0      |                           |  |        |
| BIOL 2020                 | Cell Biology   | 4      | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| BIOL 2025                 | Cell Biology Lab   | 0      |                           |  |        |
| BIOL 2320                 | Human Anatomy  | 4      | BIOL 2325                 | Human Anatomy  | 4      |
| BIOL 2325                 | Human Anatomy Lab  | 0      |                           |  |        |
| BIOL 2420                 | Human Physiology   | 4      | BIOL 2420                 | Human Physiology   | 4      |
| BIOL 2425                 | Human Physiology Lab                                     | 0      |                           |  |        |
| NO EQUIVALENT AT SLCC     |  |        | BIOL 3080                 | Preidentistry Orientation                                | 4      |
| NO EQUIVALENT AT SLCC     |  |        | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 2010 or<br>PHYS 2210 | College Physics I<br>Physics for Sci & Engrs I           | 4<br>4 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
| PHYS 2015 or<br>PHYS 2025 | College Physics Lab I<br>Physics for Sci & Engrs Lab I   | 1<br>1 | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 2020 or<br>PHYS 2220 | College Physics II<br>Physics for Sci & Engrs II         | 4<br>4 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
| PHYS 2025 or<br>PHYS 2225 | College Physics Lab II<br>Physics for Sci & Engrs Lab II | 1<br>1 | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |

| SLCC COURSE  | COURSE TITLE | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE | CR |
|--|--------------|----|--------------------------|---------------------|----|
| <b>ADDITIONAL REQUIREMENTS</b>   |              |    |                          |                     |    |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |              |    |                          |                     |    |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. Some dental schools require one year of math coursework; only two require two semesters of calculus.

- Salt Lake Community College offers A.A. and A.S. degrees, which satisfy General Education requirements at the U. Students may also obtain a certificate of completion, which states all general education requirements have been completed. While attending SLCC, students may take foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with pre-dental advisors before entering the U.
- If you have further questions regarding this major, you may contact:  
Salt Lake Community College Michael Atkinson, 801.957.4835, [Michael.Atkinson@slcc.edu](mailto:Michael.Atkinson@slcc.edu),  
STC 240 Taylorsville Redwood Campus.  
  
University of Utah: Mayumi Kasai, 206 Bldg 44, (801)581-5744; Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu); Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu)  
<http://advising.utah.edu/preprofessional/>



## PREIDENTISTRY

“Preidentistry” is the preparation for dental school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to dentistry, leadership activities, and research experience. “Preidentistry” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill dental school admissions requirements and prepare the student for the Dental Admissions Test (DAT) and application to a U.S. dental school. Preident students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Snow College to fulfill requirements for the preident course requirements. *There are additional requirements not offered at Snow that can be taken at the U.*

**PLEASE NOTE:** These courses will fulfill requirements at most dental schools nationwide. A few dental schools may require additional coursework. Some dental schools limit the number of semester credits (usually 60) that can be taken at a two-year institution. Requirements for individual dental schools are listed in the *Official Guide to Dental Schools*, published by the Association of American Dental Education Association and available from [www.adea.org](http://www.adea.org). Requirements are always subject to change.

| SNOW COURSE  | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|--|--------|---------------------------|--|--------|
| MATH 1050  | College Algebra  | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060  | Trigonometry   | 2      | MATH 1060*                | Trigonometry   | 2      |
| CHEM 1210  | Principles of Chemistry I                                | 4      | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 1215  | Principles of Chemistry I Lab                            | 1      | CHEM 1215                 | General Chemistry Lab I                                  | 1      |
| CHEM 1220  | Principles of Chemistry II                               | 4      | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 1225  | Principles of Chemistry II Lab                           | 1      | CHEM 1225                 | General Chemistry Lab II                                 | 1      |
| CHEM 2310  | Organic Chemistry I                                      | 4      | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 2315  | Organic Chemistry I Lab                                  | 1      | CHEM 2315                 | Organic Chemistry Lab I                                  | 2      |
| CHEM 2320  | Organic Chemistry II                                     | 4      | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| CHEM 2325  | Organic Chemistry II Lab                                 | 1      | CHEM 2325                 | Organic Chemistry Lab II                                 | 2      |
| BIOL 1610  | Biology I  | 4      | BIOL 1210                 | Principles of Biology                                    | 4      |
| BIOL 1615  | Biology I Lab  | 1      |                           |  |        |
|  |  |        | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| BIOL 2320  | Human Anatomy  | 3      | BIOL 2325                 | Human Anatomy  | 4      |
| BIOL 2420  | Human Physiology   | 3      | BIOL 2420                 | Human Physiology   | 4      |
| <b>NO EQUIVALENT AT SNOW</b>   |  |        | BIOL 3080                 | Preident Orientation                                     | 4      |
| <b>NO EQUIVALENT AT SNOW</b>   |  |        | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 2010 or<br>PHYS 2210  | College Physics I<br>Physics for Sci & Engrs I           | 4<br>4 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
| PHYS 2015 or<br>PHYS 2025  | College Physics I Lab<br>Physics for Sci & Engrs I Lab   | 1<br>1 | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 2020 or<br>PHYS 2220  | College Physics II<br>Physics for Sci & Engrs II         | 4<br>4 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
| PHYS 2025 or<br>PHYS 2225  | College Physics II Lab<br>Physics for Sci & Engrs II Lab | 1<br>1 | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |                           |  |        |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively.

Some dental schools require one year of math coursework; only two require two semesters of calculus.

- Snow College offers A.A. and A.S. degrees, which satisfy General Education requirements at the U. Students may also obtain a letter of completion, which states all general education requirements have been completed. While attending Snow, students may take foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with pre dental advisors before entering the U.
- If you have further questions regarding this program, you may contact:  
Snow College: Paul Gardner, (435) 283-7529

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional/>  
<http://advising.utah.edu/preprofessional/>

## PREIDENTISTRY

“Preidentistry” is the preparation for dental school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to dentistry, leadership activities, and research experience. “Preidentistry” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill dental school admissions requirements and prepare the student for the Dental Admissions Test (DAT) and application to a U.S. dental school. Preidentistry students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Southern Utah University to fulfill requirements for the preidentistry course requirements.

**PLEASE NOTE:** These courses will fulfill requirements at most dental schools nationwide. A few dental schools may require additional coursework. Some dental schools limit the number of semester credits (usually 60) that can be taken at a two-year institution. Requirements for individual dental schools are listed in the *Official Guide to Dental Schools*, published by the Association of American Dental Education Association and available from [www.adea.org](http://www.adea.org). Requirements are always subject to change.

| SUU COURSE   | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|--|--------|---------------------------|--|--------|
| MATH 1050  | College Algebra  | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060  | Trigonometry   | 3      | MATH 1060*                | Trigonometry   | 3      |
| CHEM 1210  | Principles of Chemistry I                                | 4      | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 1215  | Principles of Chemistry I Lab                            | 1      | CHEM 1215                 | General Chemistry Lab I                                  | 1      |
| CHEM 1220  | Principles of Chemistry II                               | 4      | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 1225  | Principles of Chemistry II Lab                           | 1      | CHEM 1225                 | General Chemistry Lab II                                 | 1      |
| CHEM 2310  | Organic Chemistry I                                      | 4      | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 2315  | Organic Chemistry I Lab                                  | 1      | CHEM 2315                 | Organic Chemistry Lab I                                  | 2      |
| CHEM 2320  | Organic Chemistry II                                     | 4      | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| CHEM 2325  | Organic Chemistry II Lab                                 | 1      | CHEM 2325                 | Organic Chemistry Lab II                                 | 2      |
| BIOL 1610  | General Biology I  | 3      | BIOL 1210                 | Principles of Biology                                    | 4      |
| BIOL 1615  | General Biology I Lab                                    | 1      |                           |  |        |
| BIOL 3310  | Cell & Molecular Biology                                 | 3      | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| BIOL 2320  | Human Anatomy  | 3      | BIOL 2325                 | Human Anatomy  | 4      |
| BIOL 2420  | Human Physiology   | 3      | BIOL 2420                 | Human Physiology   | 4      |
| <i>NO EQUIVALENT AT SUU</i>  |  |        | BIOL 3080                 | Pre-dental Orientation                                   | 4      |
| CHEM 4110  | Biochemistry I   | 4      | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 2010 or<br>PHYS 2210  | College Physics I<br>Physics for Sci & Engrs I           | 4<br>4 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
| PHYS 2015 or<br>PHYS 2025  | College Physics I Lab<br>Physics for Sci & Engrs I Lab   | 1<br>1 | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 2020 or<br>PHYS 2220  | College Physics II<br>Physics for Sci & Engrs II         | 4<br>4 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
| PHYS 2025 or<br>PHYS 2225  | College Physics II Lab<br>Physics for Sci & Engrs II Lab | 1<br>1 | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |                           |  |        |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. Some dental schools require one year of math coursework; only two require two semesters of calculus.

- While attending SUU, students may complete General Education requirements and courses identified to fulfill the University requirements, including foreign language credits and/or other transferable electives for the U. Students may have a letter of completion sent from SUU, which states all general education requirements have been completed.
- Students are strongly encouraged to attend an introductory Information Session with predoctoral advisors before entering the U.
- If you have further questions regarding this program, you may contact:
  - Southern Utah University: Helen Boswell, (435) 865-8163
  - University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);
  - Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);
  - Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);
  - 206 Bldg 44, (801)581-5744
  - <http://advising.utah.edu/preprofessional/>

## PREIDENTISTRY

“Preidentistry” is the preparation for dental school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to dentistry, leadership activities, and research experience. “Preidentistry” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill dental school admissions requirements and prepare the student for the Dental Admissions Test (DAT) and application to a U.S. dental school. Preidentistry students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Utah State University/Utah State University Eastern to fulfill requirements for the preidentistry course requirements. **There are additional requirements not offered at USU/USUE that can be taken at the U.**

**PLEASE NOTE:** These courses will fulfill requirements at most dental schools nationwide. A few dental schools may require additional coursework. Some dental schools limit the number of semester credits (usually 60) that can be taken at a two-year institution. Requirements for individual dental schools are listed in the *Official Guide to Dental Schools*, published by the Association of American Dental Education Association and available from [www.eadea.org](http://www.eadea.org). Requirements are always subject to change.

| USU/USUE COURSE  | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                    | C R    |
|--|--|--------|---------------------------|--|--------|
| MATH 1050  | College Algebra  | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060  | Trigonometry   | 2      | MATH 1060*                | Trigonometry   | 3      |
| CHEM 1210  | Principles of Chemistry I  | 4      | CHEM 1210                 | General Chemistry I                                    | 4      |
| CHEM 1215  | Chemical Principles I Lab  | 1      | CHEM 1215                 | General Chemistry Lab I                                | 1      |
| CHEM 1220  | Principles of Chemistry II                                       | 4      | CHEM 1220                 | General Chemistry II                                   | 4      |
| CHEM 1225  | Chemical Principles II Lab                                       | 1      | CHEM 1225                 | General Chemistry Lab II                               | 1      |
| CHEM 2310  | Organic Chemistry I  | 4      | CHEM 2310                 | Organic Chemistry I                                    | 4      |
| CHEM 2320  | Organic Chemistry II   | 4      | CHEM 2320                 | Organic Chemistry II                                   | 4      |
| CHEM 2315  | Organic Chemistry I Lab  | 1      | CHEM 2315                 | Organic Chemistry Lab I                                | 2      |
| CHEM 2325  | Organic Chemistry II Lab   | 1      | CHEM 2325                 | Organic Chemistry Lab II                               | 2      |
| BIOL 1610  | Biology I  | 4      | BIOL 1210                 | Principles of Biology                                  | 4      |
|  |  |        | BIOL 2020                 | Principles of Cell Biology                             | 3      |
| BIOL 2320  | Human Anatomy  | 4      | BIOL 2325                 | Human Anatomy  | 4      |
| BIOL 2420  | Human Physiology   | 4      | BIOL 2420                 | Human Physiology                                       | 4      |
| <b>NO EQUIVALENT AT USU/USUE</b>   |  |        | BIOL 3080                 | Preidentistry Orientation                              | 4      |
| CHEM 5700  | General Biochemistry I   | 3      | BIOL 3510                 | Biological Chemistry I                                 | 3      |
| PHYS 2110 or<br>PHYS 2210  | Physics of Living Systems I<br>General Physics - Sci & Engrs I   | 4<br>4 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I         | 4<br>4 |
| PHYS 2215  | Physics Lab for Sci & Engrs I Lab                                | 1      | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I | 1<br>1 |
| PHYS 2120 or<br>PHYS 2220  | Physics of Living Systems II<br>General Physics - Sci & Engrs II | 4<br>4 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II       | 4<br>4 |
| PHYS 2225  | Physics Lab for Sci & Engrs II Lab                               | 1      | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |                           |  |        |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. Some dental schools require one year of math coursework; only two require two semesters of calculus.

- While attending USU/USUE, students may complete General Education requirements and courses identified to complete the University requirements, including foreign language credits and/or other transferable electives for the U. Students may have a letter of completion sent from USU/USUE, which states all general education requirements have been completed.
- Students are strongly encouraged to attend an introductory Information Session with predoctoral advisors before entering the U.
- If you have further questions regarding this program, you may contact:
  - Utah State University: Andy Anderson, (435) 797-1913
  - USUE Eastern: Tyson Chappell, (435) 613-5345
  - University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);
  - Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);
  - Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);
  - 206 Bldg 44, (801)581-5744
  - <http://advising.utah.edu/preprofessional/>

## PREIDENTISTRY

“Preidentistry” is the preparation for dental school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to dentistry, leadership activities, and research experience. “Preidentistry” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill dental school admissions requirements and prepare the student for the Dental Admissions Test (DAT) and application to a U.S. dental school. Preidentistry students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Utah Valley University to fulfill requirements for the preidentistry course requirements.

**PLEASE NOTE:** These courses will fulfill requirements at most dental schools nationwide. A few dental schools may require additional coursework. Some dental schools limit the number of semester credits (usually 60) that can be taken at a two-year institution. Requirements for individual dental schools are listed in the *Official Guide to Dental Schools*, published by the Association of American Dental Education Association and available from [www.adea.org](http://www.adea.org). Requirements are always subject to change.

| UVU COURSE   | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|--|--------|---------------------------|--|--------|
| MATH 1050  | College Algebra  | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060  | Trigonometry   | 3      | MATH 1060*                | Trigonometry   | 2      |
| CHEM 1210  | Principles of Chemistry I                                | 4      | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 1215  | Principles of Chemistry I Lab                            | 1      | CHEM 1215                 | General Chemistry Lab I                                  | 1      |
| CHEM 1220  | Principles of Chemistry II                               | 4      | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 1225  | Principles of Chemistry II Lab                           | 1      | CHEM 1225                 | General Chemistry Lab II                                 | 1      |
| CHEM 2310  | Organic Chemistry I                                      | 4      | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 2315  | Organic Chemistry I Lab                                  | 1      | CHEM 2315                 | Organic Chemistry Lab I                                  | 2      |
| CHEM 2320  | Organic Chemistry II                                     | 4      | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| CHEM 2325  | Organic Chemistry II Lab                                 | 1      | CHEM 2325                 | Organic Chemistry Lab II                                 | 2      |
| BIOL 1610  | College Biology I  | 4      |                           |  |        |
| BIOL 1615  | College Biology I Lab                                    | 1      | BIOL 1210                 | Principles of Biology                                    | 4      |
| BIOL 3400  | Cell Biology   | 3      | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| ZOOL 2320  | Human Anatomy  | 4      | BIOL 2325                 | Human Anatomy  | 4      |
| ZOOL 2420  | Human Physiology   | 4      | BIOL 2420                 | Human Physiology   | 4      |
| ZOOL 3080  | Pre-Dental Orientation                                   | 3      | BIOL 3080                 | Preidentistry Orientation                                | 4      |
| BIOL 3600  | Biological Chemistry                                     | 3      | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 2010 or<br>PHYS 2210  | College Physics I<br>Physics for Sci & Engrs I           | 4<br>4 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
| PHYS 2015 or<br>PHYS 2025  | College Physics I Lab<br>Physics for Sci & Engrs I Lab   | 1<br>1 | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 2020 or<br>PHYS 2220  | College Physics II<br>Physics for Sci & Engrs I          | 4<br>4 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs I          | 4<br>4 |
| PHYS 2025 or<br>PHYS 2225  | College Physics II Lab<br>Physics for Sci & Engrs II Lab | 1<br>1 | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |                           |  |        |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively.

Some dental schools require one year of math coursework; only two require two semesters of calculus.

Update 08/2016

Information is subject to change.

- Utah Valley University offers A.A. and A.S. degrees, which satisfy General Education requirements at the U. Students may also obtain a letter of completion, which states all general education requirements have been completed. While attending UVU, students may take foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with predoctoral advisors before entering the U.
- If you have further questions regarding this program, you may contact:
  - Utah Valley University: Kristen Andersen (801) 863-7207
  - University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);
  - Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);
  - Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);
  - 206 Bldg 44, (801)581-5744
  - <http://advising.utah.edu/preprofessional/>
  - <http://advising.utah.edu/preprofessional/>



## PREIDENTISTRY

“Preidentistry” is the preparation for dental school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to dentistry, leadership activities, and research experience. “Preidentistry” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill dental school admissions requirements and prepare the student for the Dental Admissions Test (DAT) and application to a U.S. dental school. Preidentistry students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Weber State University to fulfill requirements for the preidentistry course requirements. *There are additional requirements not offered at Weber State that can be taken at the U.*

**PLEASE NOTE:** These courses will fulfill requirements at most dental schools nationwide. A few dental schools may require additional coursework. Some dental schools limit the number of semester credits (usually 60) that can be taken at a two-year institution. Requirements for individual dental schools are listed in the *Official Guide to Dental Schools*, published by the Association of American Dental Education Association and available from [www.adea.org](http://www.adea.org). Requirements are always subject to change.

| WEBER COURSE   | COURSE TITLE                                     | CR | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|--|----|---------------------------|--|--------|
| MATH 1050  | College Algebra                                  | 4  | MATH 1050*                | College Algebra  | 4      |
| MATH 1060  | Trigonometry                                     | 3  | MATH 1060*                | Trigonometry   | 3      |
| CHEM 1210  | Principles of Chemistry I                        | 5  | CHEM 1210<br>CHEM 1215    | General Chemistry I<br>General Chemistry Lab I           | 4<br>1 |
| CHEM 1220  | Principles of Chemistry II                       | 5  | CHEM 1220<br>CHEM 1225    | General Chemistry II<br>General Chemistry Lab II         | 4<br>1 |
| CHEM 2310  | Organic Chemistry I                              | 5  | CHEM 2310<br>CHEM 2315    | Organic Chemistry I<br>Organic Chemistry Lab I           | 4<br>2 |
| CHEM 2320  | Organic Chemistry II                             | 5  | CHEM 2320<br>CHEM 2325    | Organic Chemistry II<br>Organic Chemistry Lab II         | 4<br>2 |
| ZOOL 1110  | Principles of Zoology I                          | 4  | BIOL 1210                 | Principles of Biology                                    | 4      |
| ZOOL 3200  | Cell Biology                                     | 4  | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| ZOOL 2100  | Human Anatomy                                    | 4  | BIOL 2325                 | Human Anatomy  | 4      |
| ZOOL 2200  | Human Physiology                                 | 4  | BIOL 2420                 | Human Physiology   | 4      |
| <b>NO EQUIVALENT AT WEBER</b>  |  |    | BIOL 3080                 | Preidentistry Orientation                                | 4      |
| CHEM 3070  | Biochemistry I                                   | 4  | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 2010 or<br>PHYS 2210  | College Physics I<br>Physics for Sci & Engrs I   | 5  | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
|  |  | 5  | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 2020 or<br>PHYS 2220  | College Physics II<br>Physics for Sci & Engrs II | 5  | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
|  |  | 5  | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |    |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |    |                           |  |        |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. Some dental schools require one year of math coursework; only two require two semesters of calculus.

- While at Weber State, students may complete General Education requirements and courses identified to fulfill the University requirements, including foreign language credits and/or other transferable electives for the U. Students may have a letter of completion sent from WSU, which states all general education requirements have been completed.

- Students are strongly encouraged to attend an introductory Information Session with predoctoral advisors before entering the U.
  
- If you have further questions regarding this program, you may contact:
  - Weber State University: Jason M. Fritzler, PhD, (801) 626-7758
  
  - University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);
  - Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);
  - Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);
  - 206 Bldg 44, (801)581-5744
  - <http://advising.utah.edu/preprofessional/>

## PREIDENTISTRY

“Preidentistry” is the preparation for dental school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to dentistry, leadership activities, and research experience. “Preidentistry” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill dental school admissions requirements and prepare the student for the Dental Admissions Test (DAT) and application to a U.S. dental school. Preidentistry students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Westminster College to fulfill requirements for the preidentistry course requirements. *There are additional requirements not offered at Westminster that can be taken at the U.*

**PLEASE NOTE:** These courses will fulfill requirements at most dental schools nationwide. A few dental schools may require additional coursework. Some dental schools limit the number of semester credits (usually 60) that can be taken at a two-year institution. Requirements for individual dental schools are listed in the *Official Guide to Dental Schools*, published by the Association of American Dental Education Association and available from [www.adea.org](http://www.adea.org). Requirements are always subject to change.

| WESTMINSTER COURSE   | COURSE TITLE                     | CR | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|----------------------------------|----|---------------------------|--|--------|
| MATH 141   | College Algebra                  | 4  | MATH 1050*                | College Algebra  | 4      |
| MATH 142   | Trigonometry                     | 2  | MATH 1060*                | Trigonometry   | 3      |
| CHEM 111   | Principles of Chemistry I & Lab  | 4  | CHEM 1210<br>CHEM 1215    | General Chemistry I<br>General Chemistry Lab I           | 4<br>1 |
| CHEM 112   | Principles of Chemistry II & Lab | 4  | CHEM 1220<br>CHEM 1225    | General Chemistry II<br>General Chemistry Lab II         | 4<br>1 |
| CHEM 303   | Organic Chemistry I & Lab        | 4  | CHEM 2310<br>CHEM 2315    | Organic Chemistry I<br>Organic Chemistry Lab I           | 4<br>2 |
| CHEM 304   | Organic Chemistry II & Lab       | 4  | CHEM 2320<br>CHEM 2325    | Organic Chemistry II<br>Organic Chemistry Lab II         | 4<br>2 |
| BIOL 105   | Princ of Biology I & Lab         | 4  | BIOL 1210                 | Principles of Biology                                    | 4      |
| BIOL 405   | Cell Biology & Lab               | 4  | BIOL 2020                 | Principles of Cell Biology                               | 4      |
| BIOL 103   | Human Anatomy & Lab              | 4  | BIOL 2325                 | Human Anatomy  | 4      |
| BIOL 104   | Human Physiology & Lab           | 4  | BIOL 2420                 | Human Physiology   | 4      |
| <b>NO EQUIVALENT AT WESTMINSTER</b>  |                                  |    | BIOL 3080                 | Preidentistry Orientation                                | 4      |
| BIOL 350   | General Biochemistry & Lab       | 5  | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 151   | Principles of Physics I & Lab    | 4  | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs             | 4<br>4 |
| PHYS 211   | Physics for Sci & Engrs I & Lab  | 4  | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 152   | Principles of Physics II & Lab   | 4  | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs            | 4<br>4 |
| PHYS 212   | Physics for Sci & Engrs II & Lab | 4  | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |                                  |    |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |                                  |    |                           |  |        |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. Some dental schools require one year of math coursework; only two require two semesters of calculus.

- While attending Westminster, students may complete General Education requirements and courses identified to fulfill the University requirements, including foreign language credits and/or other transferable electives for the U.

- Students are strongly encouraged to attend an introductory Information Session with predoctoral advisors before entering the U.
  
- If you have further questions regarding this program, you may contact:
  - Westminster College: Robyn Hyde, PhD. (801) 832-2348
  
  - University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);
  - Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);
  - Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);
  - 206 Bldg 44, (801)581-5744
  - <http://advising.utah.edu/preprofessional/http://advising.utah.edu/preprofessional/>

# PREMEDICINE

## PREMEDICINE

“Premedicine” is the preparation for medical school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to the medical profession, leadership activities, and research experience. “Premedicine” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill medical school admissions requirements and prepare the student for the Medical College Admissions Test (MCAT) and application to medical school. Premed students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at BYU to fulfill requirements for the premedical course requirements.

**PLEASE NOTE:** These courses will fulfill requirements at most medical schools nationwide, including the U of U School of Medicine. A few medical schools may require additional coursework. For more information on the multiple admission criteria used by medical schools in the selection process, please consult *Medical School Admission Requirements*, published by the Association of American Medical Colleges, visit [www.aamc.org](http://www.aamc.org) with links to individual medical school websites, and visit with your premedical advisor. Requirements are always subject to change.

| BYU COURSE   | COURSE TITLE  | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|---|--------|---------------------------|--|--------|
| MATH 110   | College Algebra   | 3      | MATH 1050*                | College Algebra  | 4      |
| MATH 111   | Trigonometry  | 2      | MATH 1060*                | Trigonometry   | 3      |
| CHEM 111   | Principles of Chemistry                                 | 3      | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 112   | Principles of Chemistry                                 | 3      | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 107   | General College Chemistry Lab                           | 1      | CHEM 1215<br>CHEM 1225    | General Chemistry Lab I<br>General Chemistry Lab II      | 1<br>1 |
| CHEM 351   | Organic Chemistry                                       | 3      | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 352   | Organic Chemistry                                       | 3      | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| CHEM 354   | Organic Chemistry Lab                                   | 2      | CHEM 2315<br>CHEM 2325    | Organic Chemistry Lab I<br>Organic Chemistry Lab II      | 2<br>2 |
| BIO 100  | Principles of Biology                                   | 3      | BIOL 1210                 | Principles of Biology                                    | 4      |
| PDBIO 360  | Cell Biology  | 3      | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| PDBIO 305  | Human Physiology (with lab)                             | 4      | BIOL 2420                 | Human Physiology   | 4      |
| PWS 340  | Genetics  | 2      | BIOL 2030 or<br>BIOL 2210 | Genetics<br>Human Genetics                               | 3<br>3 |
| CHEM 481   | Biochemistry I  | 3      | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHSCS 105 or<br>PHSCS 121  | Introductory Applied Physics<br>Principles of Physics 1 | 3<br>3 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
| PHSCS 107  | Intro Applied Physics Lab                               | 1      | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHSCS 106 or<br>PHSCS 123  | Introductory Applied Physics<br>Principles of Physics 2 | 3<br>3 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
| PHSCS 108  | Intro Applied Physics Lab                               | 1      | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |   |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |   |        |                           |  |        |
| <b>RECOMMENDED ELECTIVES</b>   |   |        |                           |  |        |
| PDBIO 220  | Human Anatomy (with lab)                                | 3      | BIOL 2325                 | Human Anatomy  | 4      |
|  |   |        | MATH 1070                 | Introduction to Statistical Inference                    | 3      |
| MATH 112   | Calculus I  | 4      | MATH 1210*                | Calculus I   | 4      |

| BYU COURSE | COURSE TITLE | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE | CR |
|------------|--------------|----|--------------------------|---------------------|----|
| MATH 113   | Calculus II  | 4  | MATH 1220                | Calculus II         | 4  |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. All premeds are encouraged to take at least one semester of calculus or statistics as some med schools do require this; a few require two semesters of calculus.

- While attending BYU, students may complete General Education requirements and courses identified to fulfill the University requirements, including foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with premedical advisors before entering the U.
- If you have further questions regarding this program, you may contact:  
Brigham Young University: David Kaiser, 801-422-1627

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional/>

## PREMEDICINE

“Premedicine” is the preparation for medical school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to the medical profession, leadership activities, and research experience. “Premedicine” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill medical school admissions requirements and prepare the student for the Medical College Admissions Test (MCAT) and application to medical school. Premed students take the required courses along with their major and may major in any subject they choose.

➤ **Transferring Courses:** The following courses may be taken at BYU-Idaho to fulfill requirements for the premedical course requirements.

**PLEASE NOTE: These courses will fulfill requirements at most medical schools nationwide, including the U of U School of Medicine. A few medical schools may require additional coursework. For more information on the multiple admission criteria used by medical schools in the selection process, please consult Medical School Admission Requirements, published by the Association of American Medical Colleges, visit [www.aamc.org](http://www.aamc.org) with links to individual medical school websites, and visit with your premedical advisor. Requirements are always subject to change.**

| BYU-IDAHO COURSE   | COURSE TITLE                  | CR | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|-------------------------------|----|---------------------------|--|--------|
| FDMAT 110  | College Algebra               | 3  | MATH 1050*                | College Algebra  | 4      |
| MATH 111   | Trigonometry                  | 2  | MATH 1060*                | Trigonometry   | 3      |
| CHEM 105   | General Chemistry             | 4  | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 106   | General Chemistry             | 4  | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 351   | Organic Chemistry             | 4  | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 352   | Organic Chemistry             | 4  | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| BIO 200  | Intro to Biology I            | 4  | BIOL 1210                 | Principles of Biology                                    | 4      |
| BIO 376  | Cell & Molecular Biology      | 3  | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| BIO 375  | Genetics & Molecular Biology  | 3  | BIOL 2030 or<br>BIOL 2210 | Genetics<br>Human Genetics                               | 3<br>3 |
| BIO 264  | Human Anatomy & Physiology I  | 4  | BIOL 2420                 | Human Physiology   | 4      |
| BIO 265  | Human Anatomy & Physiology II | 4  |                           |  |        |
| CHEM 481   | Biochemistry I                | 3  | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PH 105 or<br>PH 123  | Intro Applied Physics I       | 4  | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
|  | Principles of Physics II      | 3  |                           |  |        |
| PH 150   | Beginning Physics Lab         | 1  | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PH 106 or<br>PH 220  | Intro Applied Physics II      | 4  |                           |  |        |
|  | Principles of Physics III     | 3  | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
| PH 250   | Intermed Physics Lab          | 1  | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |                               |    |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |                               |    |                           |  |        |
| <b>RECOMMENDED ELECTIVE</b>  |                               |    |                           |  |        |
| BIO 264  | Human Anatomy & Physiology I  | 4  | BIOL 2325                 | Human Anatomy  | 4      |
| BIO 265  | Human Anatomy & Physiology II | 4  |                           |  |        |
|  |                               |    | MATH 1070                 | Introduction to Statistical Inference                    | 3      |
| FDMAT 112  | Calculus I                    | 4  | MATH 1210*                | Calculus I   | 4      |

Update 08/2016

Information is subject to change.



| BYU-IDAHO COURSE | COURSE TITLE | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE | CR |
|------------------|--------------|----|--------------------------|---------------------|----|
| MATH 113         | Calculus II  | 3  | MATH 1220                | Calculus II         | 4  |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. All premeds are encouraged to take at least one semester of calculus or statistics as some med schools do require this; a few require two semesters of calculus.

- While attending BYU-Idaho, students may complete General Education requirements and courses identified to fulfill the University requirements, including foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with premedical advisors before entering the U.
- If you have further questions regarding this major, you may contact:  
BYU-Idaho: Kent L. Barrus, (208) 496-2483

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional>

## PREMEDICINE

“Premedicine” is the preparation for medical school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to the medical profession, leadership activities, and research experience. “Premedicine” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill medical school admissions requirements and prepare the student for the Medical College Admissions Test (MCAT) and application to medical school. Premed students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Dixie State University to fulfill requirements for the premedical course requirements. *There are additional requirements not offered at Dixie State that can be taken at the U.*

**PLEASE NOTE:** These courses will fulfill requirements at most medical schools nationwide, including the U of U School of Medicine. A few medical schools may require additional coursework. For more information on the multiple admission criteria used by medical schools in the selection process, please consult *Medical School Admission Requirements*, published by the Association of American Medical Colleges, visit [www.aamc.org](http://www.aamc.org) with links to individual medical school websites, and visit with your premedical advisor. Requirements are always subject to change.

| DIXIE COURSE   | COURSE TITLE                   | CR | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE            | CR |
|--|--------------------------------|----|---------------------------|--------------------------------|----|
| MATH 1050  | College Algebra/Pre-Calculus   | 4  | MATH 1050*                | College Algebra                | 4  |
| MATH 1060  | Trigonometry                   | 3  | MATH 1060*                | Trigonometry                   | 3  |
| CHEM 1210  | Principles of Chemistry I      | 4  | CHEM 1210                 | General Chemistry I            | 4  |
| CHEM 1215  | Principles of Chemistry I Lab  | 1  | CHEM 1215                 | General Chemistry Lab I        | 1  |
| CHEM 1220  | Principles of Chemistry II     | 4  | CHEM 1220                 | General Chemistry II           | 4  |
| CHEM 1225  | Principles of Chemistry II Lab | 1  | CHEM 1225                 | General Chemistry Lab II       | 1  |
| CHEM 2310  | Organic Chemistry I            | 4  | CHEM 2310                 | Organic Chemistry I            | 4  |
| CHEM 2315  | Organic Chemistry I Lab        | 1  | CHEM 2315                 | Organic Chemistry Lab I        | 2  |
| CHEM 2320  | Organic Chemistry II           | 4  | CHEM 2320                 | Organic Chemistry II           | 4  |
| CHEM 2325  | Organic Chemistry II Lab       | 1  | CHEM 2325                 | Organic Chemistry Lab II       | 2  |
| BIOL 1610  | Principles of Biology I        | 4  | BIOL 1210                 | Principles of Biology          | 4  |
| BIOL 1615  | Principles of Biology I Lab    | 1  |                           |                                |    |
| <i>NO EQUIVALENT AT DIXIE</i>  |                                |    | BIOL 2020                 | Principles of Cell Biology     | 3  |
| BIOL 2030  | Principles of Genetics         | 4  | BIOL 2030 or              | Genetics                       | 3  |
|  |                                |    | BIOL 2210                 | Human Genetics                 | 3  |
| BIOL 2420  | Human Physiology               | 3  | BIOL 2420                 | Human Physiology               | 4  |
| <i>NO EQUIVALENT AT DIXIE</i>  |                                |    | BIOL 3510                 | Biological Chemistry I         | 3  |
| PHYS 2010 or<br>PHYS 2210  | College Physics I              | 4  | PHYS 2010 or<br>PHYS 2210 | General Physics I              | 4  |
|  | Physics for Sci & Engrs I      | 4  |                           | Physics for Sci & Engrs I      | 4  |
| PHYS 2015 or<br>PHYS 2025  | College Physics I Lab          | 1  | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I          | 1  |
|  | Physics for Sci & Engrs I Lab  | 1  |                           | Physics Lab for Sci & Engrs I  | 1  |
| PHYS 2020 or<br>PHYS 2220  | College Physics II             | 4  | PHYS 2020 or<br>PHYS 2220 | General Physics II             | 4  |
|  | Physics for Sci & Engrs II     | 4  |                           | Physics for Sci & Engrs II     | 4  |
| PHYS 2025 or<br>PHYS 2225  | College Physics II Lab         | 1  | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II         | 1  |
|  | Physics for Sci & Engrs II Lab | 1  |                           | Physics Lab for Sci & Engrs II | 1  |
| <b>ADDITIONAL REQUIREMENTS</b>   |                                |    |                           |                                |    |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |                                |    |                           |                                |    |

| DIXIE COURSE                | COURSE TITLE  | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE                   | CR |
|-----------------------------|---------------|----|--------------------------|---------------------------------------|----|
| <b>RECOMMENDED ELECTIVE</b> |               |    |                          |                                       |    |
| BIOL 2320                   | Human Anatomy | 3  | BIOL 2325                | Human Anatomy                         | 4  |
|                             |               |    | MATH 1070                | Introduction to Statistical Inference | 3  |
| MATH 1210                   | Calculus I    | 4  | MATH 1210*               | Calculus I                            | 4  |
| MATH 1220                   | Calculus II   | 4  | MATH 1220                | Calculus II                           | 4  |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. All premeds are encouraged to take at least one semester of calculus or statistics as some med schools do require this; a few require two semesters of calculus.

- Dixie State University offers A.A. and A.S. degrees, which satisfy General Education requirements at the U. Students may also obtain a letter of completion, which states all general education requirements have been completed. While attending Dixie, students may take foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with premedical advisors before entering the U.
- If you have further questions regarding this major, you may contact:  
Dixie State University: Dr. Karen Bauer, (435) 652-7772, [bauer@dixie.edu](mailto:bauer@dixie.edu)  
  
University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional/>

## PREMEDICINE

“Premedication” is the preparation for medical school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to the medical profession, leadership activities, and research experience. “Premedication” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill medical school admissions requirements and prepare the student for the Medical College Admissions Test (MCAT) and application to medical school. Premed students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at LDS Business College to fulfill requirements for the premedical course requirements. *There are additional requirements not offered at LDS Business College that can be taken at the U.*

**PLEASE NOTE:** These courses will fulfill requirements at most medical schools nationwide, including the U of U School of Medicine. A few medical schools may require additional coursework. For more information on the multiple admission criteria used by medical schools in the selection process, please consult *Medical School Admission Requirements*, published by the Association of American Medical Colleges, visit [www.aamc.org](http://www.aamc.org) with links to individual medical school websites, and visit with your premedical advisor. Requirements are always subject to change.

| LDSBC COURSE  | COURSE TITLE    | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE                   | CR |
|---|-----------------|----|--------------------------|---------------------------------------|----|
| MATH 110  | College Algebra | 4  | MATH 1050*               | College Algebra                       | 4  |
| <b>ADDITIONAL REQUIREMENTS</b>  |                 |    |                          |                                       |    |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level. |                 |    |                          |                                       |    |
| <b>RECOMMENDED ELECTIVE</b>   |                 |    |                          |                                       |    |
|   |                 |    | MATH 1070                | Introduction to Statistical Inference | 3  |
| MATH 1210   | Calculus I      | 4  | MATH 1210*               | Calculus I                            | 4  |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. All premeds are encouraged to take at least one semester of calculus or statistics as some med schools do require this; a few require two semesters of calculus.

- LDS Business College offers Associate of Science in Business and General Studies degrees, which satisfy General Education requirements at the U. Within either degree, students may take foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with premedical advisors before entering the U.
- If you have further questions regarding this major, you may contact:  
LDS Business College: Academic Advising, (801) 524-8151

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
 Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
 Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
 206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional/>

## PREMEDICINE

“Premedicine” is the preparation for medical school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to the medical profession, leadership activities, and research experience. “Premedicine” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill medical school admissions requirements and prepare the student for the Medical College Admissions Test (MCAT) and application to medical school. Premed students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Salt Lake Community College to fulfill requirements for the premedical course requirements. *There are additional requirements not offered at SLCC that can be taken at the U.*

**PLEASE NOTE: These courses will fulfill requirements at most medical schools nationwide, including the U of U School of Medicine. A few medical schools may require additional coursework. For more information on the multiple admission criteria used by medical schools in the selection process, please consult *Medical School Admission Requirements*, published by the Association of American Medical Colleges, visit [www.aamc.org](http://www.aamc.org) with links to individual medical school websites, and visit with your premedical advisor. Requirements are always subject to change.**

| SLCC COURSE  | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|--|--------|---------------------------|--|--------|
| MATH 1050  | College Algebra  | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060  | Trigonometry   | 3      | MATH 1060*                | Trigonometry   | 3      |
| CHEM 1210  | General Chemistry I                                      | 4      | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 1215  | General Chemistry Lab I                                  | 1      | CHEM 1215                 | General Chemistry Lab I                                  | 1      |
| CHEM 1220  | General Chemistry II                                     | 4      | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 1225  | General Chemistry Lab II                                 | 1      | CHEM 1225                 | General Chemistry Lab II                                 | 1      |
| CHEM 2310  | Organic Chemistry I                                      | 4      | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 2315  | Organic Chemistry Lab I                                  | 1      | CHEM 2315                 | Organic Chemistry Lab I                                  | 2      |
| CHEM 2320  | Organic Chemistry II                                     | 4      | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| CHEM 2325  | Organic Chemistry Lab II                                 | 1      | CHEM 2325                 | Organic Chemistry Lab II                                 | 2      |
| BIOL 1610  | College Biology I  | 4      | BIOL 1210                 | Principles of Biology                                    | 4      |
| BIOL 1615  | College Biology I Lab                                    | 0      |                           |  |        |
| BIOL 2020  | Cell Biology   | 4      | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| BIOL 2025  | Cell Biology Lab   | 0      |                           |  |        |
| BIOL 2030  | Genetics   | 4      | BIOL 2030 or<br>BIOL 2210 | Genetics<br>Human Genetics                               | 3<br>3 |
| BIOL 2035  | Genetics Lab   | 0      |                           |  |        |
| BIOL 2420  | Human Physiology   | 4      | BIOL 2420                 | Human Physiology   | 4      |
| BIOL 2425  | Human Physiology Lab                                     | 0      |                           |  |        |
| <b>NO EQUIVALENT AT SLCC</b>   |  |        | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 2010 or<br>PHYS 2210  | College Physics I<br>Physics for Sci & Engrs I           | 4<br>4 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
| PHYS 2015 or<br>PHYS 2025  | College Physics Lab I<br>Physics for Sci & Engrs Lab I   | 1<br>1 | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 2020 or<br>PHYS 2220  | College Physics II<br>Physics for Sci & Engrs II         | 4<br>4 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
| PHYS 2025 or<br>PHYS 2225  | College Physics Lab II<br>Physics for Sci & Engrs Lab II | 1<br>1 | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |                           |  |        |

| SLCC COURSE                 | COURSE TITLE      | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE                   | CR |
|-----------------------------|-------------------|----|--------------------------|---------------------------------------|----|
| <b>RECOMMENDED ELECTIVE</b> |                   |    |                          |                                       |    |
| BIOL 2320                   | Human Anatomy     | 4  |                          |                                       |    |
| BIOL 2325                   | Human Anatomy Lab | 0  | BIOL 2325                | Human Anatomy                         | 4  |
|                             |                   |    | MATH 1070                | Introduction to Statistical Inference | 3  |
| MATH 1210                   | Calculus I        | 4  | MATH 1210*               | Calculus I                            | 4  |
| MATH 1220                   | Calculus II       | 4  | MATH 1220*               | Calculus II                           | 4  |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. All premeds are encouraged to take at least one semester of calculus or statistics as some med schools do require this; a few require two semesters of calculus.

- Salt Lake Community College offers A.A. and A.S. degrees, which satisfy General Education requirements at the U. Students may also obtain a certificate of completion, which states all general education requirements have been completed. While attending SLCC, students may take foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with premedical advisors before entering the U.
- If you have further questions regarding this major, you may contact:  
Salt Lake Community College: Michael Atkinson, 801.957.4835, [Michael.Atkinson@slcc.edu](mailto:Michael.Atkinson@slcc.edu),  
STC 240 Taylorsville Redwood Campus.

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional/>

## PREMEDICINE

“Premedical” is the preparation for medical school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to the medical profession, leadership activities, and research experience. “Premedical” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill medical school admissions requirements and prepare the student for the Medical College Admissions Test (MCAT) and application to medical school. Premed students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Snow College to fulfill requirements for the premedical course requirements. *There are additional requirements not offered at Snow that can be taken at the U.*

**PLEASE NOTE:** These courses will fulfill requirements at most medical schools nationwide, including the U of U School of Medicine. A few medical schools may require additional coursework. For more information on the multiple admission criteria used by medical schools in the selection process, please consult *Medical School Admission Requirements*, published by the Association of American Medical Colleges, visit [www.aamc.org](http://www.aamc.org) with links to individual medical school websites, and visit with your premedical advisor. Requirements are always subject to change.

| SNOW COURSE  | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|--|--------|---------------------------|--|--------|
| MATH 1050  | College Algebra  | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060  | Trigonometry   | 2      | MATH 1060*                | Trigonometry   | 2      |
| CHEM 1210  | Principles of Chemistry I                                | 4      | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 1215  | Principles of Chemistry I Lab                            | 1      | CHEM 1215                 | General Chemistry Lab I                                  | 1      |
| CHEM 1220  | Principles of Chemistry II                               | 4      | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 1225  | Principles of Chemistry II Lab                           | 1      | CHEM 1225                 | General Chemistry Lab II                                 | 1      |
| CHEM 2310  | Organic Chemistry I                                      | 4      | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 2315  | Organic Chemistry I Lab                                  | 1      | CHEM 2315                 | Organic Chemistry Lab I                                  | 2      |
| CHEM 2320  | Organic Chemistry II                                     | 4      | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| CHEM 2325  | Organic Chemistry II Lab                                 | 1      | CHEM 2325                 | Organic Chemistry Lab II                                 | 2      |
| BIOL 1610  | Biology I  | 4      | BIOL 1210                 | Principles of Biology                                    | 4      |
|  |  |        | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| BIOL 2030  | Introductory Genetics                                    | 3      | BIOL 2030 or<br>BIOL 2210 | Genetics<br>Human Genetics                               | 3<br>3 |
| BIOL 2420  | Human Physiology   | 3      | BIOL 2420                 | Human Physiology   | 4      |
| <i>NO EQUIVALENT AT SNOW</i>   |  |        | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 2010 or<br>PHYS 2210  | College Physics I<br>Physics for Sci & Engrs I           | 4<br>4 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
| PHYS 2015 or<br>PHYS 2025  | College Physics I Lab<br>Physics for Sci & Engrs I Lab   | 1<br>1 | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 2020 or<br>PHYS 2220  | College Physics II<br>Physics for Sci & Engrs II         | 4<br>4 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
| PHYS 2025 or<br>PHYS 2225  | College Physics II Lab<br>Physics for Sci & Engrs II Lab | 1<br>1 | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |                           |  |        |
| <b>RECOMMENDED ELECTIVE</b>  |  |        |                           |  |        |
| BIOL 2320  | Human Anatomy  | 3      | BIOL 2325                 | Human Anatomy  | 4      |

| SNOW COURSE | COURSE TITLE | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE                   | CR |
|-------------|--------------|----|--------------------------|---------------------------------------|----|
|             |              |    | MATH 1070                | Introduction to Statistical Inference | 3  |
| MATH 1210   | Calculus I   | 4  | MATH 1210*               | Calculus I                            | 4  |
| MATH 1220   | Calculus II  | 4  | MATH 1220                | Calculus II                           | 4  |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. All premeds are encouraged to take at least one semester of calculus or statistics as some med schools do require this; a few require two semesters of calculus.

- Snow College offers A.A. and A.S. degrees, which satisfy General Education requirements at the U. Students may also obtain a letter of completion, which states all general education requirements have been completed. While attending Snow, students may take foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with premedical advisors before entering the U.
- If you have further questions regarding this major, you may contact:  
Snow College: Paul Gardner, (435) 283-7529  
  
University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional/>



## PREMEDICINE

“Premedicine” is the preparation for medical school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to the medical profession, leadership activities, and research experience. “Premedicine” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill medical school admissions requirements and prepare the student for the Medical College Admissions Test (MCAT) and application to medical school. Premed students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Southern Utah University to fulfill requirements for the premedical course requirements.

**PLEASE NOTE:** These courses will fulfill requirements at most medical schools nationwide, including the U of U School of Medicine. A few medical schools may require additional coursework. For more information on the multiple admission criteria used by medical schools in the selection process, please consult *Medical School Admission Requirements*, published by the Association of American Medical Colleges, visit [www.aamc.org](http://www.aamc.org) with links to individual medical school websites, and visit with your premedical advisor. Requirements are always subject to change.

| SUU COURSE   | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|--|--------|---------------------------|--|--------|
| MATH 1050  | College Algebra  | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060  | Trigonometry   | 3      | MATH 1060*                | Trigonometry   | 3      |
| CHEM 1210  | Principles of Chemistry I                                | 4      | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 1215  | Principles of Chemistry I Lab                            | 1      | CHEM 1215                 | General Chemistry Lab I                                  | 1      |
| CHEM 1220  | Principles of Chemistry II                               | 4      | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 1225  | Principles of Chemistry II Lab                           | 1      | CHEM 1225                 | General Chemistry Lab II                                 | 1      |
| CHEM 2310  | Organic Chemistry I                                      | 4      | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 2315  | Organic Chemistry I Lab                                  | 1      | CHEM 2315                 | Organic Chemistry Lab I                                  | 2      |
| CHEM 2320  | Organic Chemistry II                                     | 4      | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| CHEM 2325  | Organic Chemistry II Lab                                 | 1      | CHEM 2325                 | Organic Chemistry Lab II                                 | 2      |
| BIOL 1610  | General Biology I  | 3      | BIOL 1210                 | Principles of Biology                                    | 4      |
| BIOL 3310  | Cell & Molecular Biology                                 | 3      | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| BIOL 3060  | Genetics   | 3      | BIOL 2030 or<br>BIOL 2210 | Genetics<br>Human Genetics                               | 3<br>3 |
| BIOL 2420  | Human Physiology   | 3      | BIOL 2420                 | Human Physiology   | 4      |
| CHEM 4110  | Biochemistry I   | 4      | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 2010 or<br>PHYS 2210  | College Physics I<br>Physics for Sci & Engrs I           | 4<br>4 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
| PHYS 2015 or<br>PHYS 2025  | College Physics I Lab<br>Physics for Sci & Engrs I Lab   | 1<br>1 | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 2020 or<br>PHYS 2220  | College Physics II<br>Physics for Sci & Engrs II         | 4<br>4 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
| PHYS 2025 or<br>PHYS 2225  | College Physics II Lab<br>Physics for Sci & Engrs II Lab | 1<br>1 | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |                           |  |        |
| <b>RECOMMENDED ELECTIVE</b>  |  |        |                           |  |        |
| BIOL 2320  | Human Anatomy  | 3      |                           |  |        |
| BIOL 2325  | Human Anatomy Lab  | 1      | BIOL 2325                 | Human Anatomy  | 4      |

| SUU COURSE | COURSE TITLE | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE                   | CR |
|------------|--------------|----|--------------------------|---------------------------------------|----|
|            |              |    | MATH 1070                | Introduction to Statistical Inference | 3  |
| MATH 1210  | Calculus I   | 4  | MATH 1210*               | Calculus I                            | 4  |
| MATH 1220  | Calculus II  | 4  | MATH 1220*               | Calculus II                           | 4  |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. All premeds are encouraged to take at least one semester of calculus or statistics as some med schools do require this; a few require two semesters of calculus.

➤ While attending SUU, students may complete General Education requirements and courses identified to fulfill the University requirements, including foreign language credits and/or other transferable electives for the U. Students may have a letter of completion sent from SUU, which states all general education requirements have been completed.

➤ Students are strongly encouraged to attend an introductory Information Session with premedical advisors before entering the U.

➤ If you have further questions regarding this major, you may contact:  
Southern Utah University: Joann Bowns, Ph.D., (435) 586-7927

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional/>

## PREMEDICINE

“Premedicine” is the preparation for medical school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to the medical profession, leadership activities, and research experience. “Premedicine” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill medical school admissions requirements and prepare the student for the Medical College Admissions Test (MCAT) and application to medical school. Premed students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Utah State University/Utah State University Eastern to fulfill requirements for the premedical course requirements. **There are additional requirements not offered at USU/USUE that can be taken at the U.**

**PLEASE NOTE:** These courses will fulfill requirements at most medical schools nationwide, including the U of U School of Medicine. A few medical schools may require additional coursework. For more information on the multiple admission criteria used by medical schools in the selection process, please consult *Medical School Admission Requirements*, published by the Association of American Medical Colleges, visit [www.aamc.org](http://www.aamc.org) with links to individual medical school websites, and visit with your premedical advisor. Requirements are always subject to change.

| USU/USUE COURSE  | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                    | CR     |
|--|--|--------|---------------------------|--|--------|
| MATH 1050  | College Algebra  | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060  | Trigonometry   | 2      | MATH 1060*                | Trigonometry   | 3      |
| CHEM 1210  | Principles of Chemistry I  | 4      | CHEM 1210                 | General Chemistry I                                    | 4      |
| CHEM 1215  | Chemical Principles I Lab  | 1      | CHEM 1215                 | General Chemistry Lab I                                | 1      |
| CHEM 1220  | Principles of Chemistry II                                       | 4      | CHEM 1220                 | General Chemistry II                                   | 4      |
| CHEM 1225  | Chemical Principles II Lab                                       | 1      | CHEM 1225                 | General Chemistry Lab II                               | 1      |
| CHEM 2310  | Organic Chemistry I  | 4      | CHEM 2310                 | Organic Chemistry I                                    | 4      |
| CHEM 2315  | Organic Chemistry I Lab  | 1      | CHEM 2315                 | Organic Chemistry Lab I                                | 2      |
| CHEM 2320  | Organic Chemistry II   | 4      | CHEM 2320                 | Organic Chemistry II                                   | 4      |
| CHEM 2325  | Organic Chemistry II Lab   | 1      | CHEM 2325                 | Organic Chemistry Lab II                               | 2      |
| BIOL 1610  | Biology I  | 4      | BIOL 1210                 | Principles of Biology                                  | 4      |
|  |  |        | BIOL 2020                 | Principles of Cell Biology                             | 3      |
| BIOL 3060  | Principles of Genetics   | 4      | BIOL 2030 or<br>BIOL 2210 | Genetics<br>Human Genetics                             | 3<br>3 |
| BIOL 2420  | Human Physiology   | 4      | BIOL 2420                 | Human Physiology                                       | 4      |
| CHEM 5700  | General Biochemistry I   | 3      | BIOL 3510                 | Biological Chemistry I                                 | 3      |
| PHYS 2110 or<br>PHYS 2210  | Physics of Living Systems I<br>General Physics - Sci & Engrs I   | 4<br>4 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I         | 4<br>4 |
| PHYS 2215  | Physics Lab for Sci & Engrs I                                    | 1      | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I | 1<br>1 |
| PHYS 2120 or<br>PHYS 2220  | Physics of Living Systems II<br>General Physics - Sci & Engrs II | 4<br>4 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II       | 4<br>4 |
| PHYS 2225  | Physics Lab for Sci & Engrs II                                   | 1      | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |                           |  |        |
| <b>RECOMMENDED ELECTIVES</b>   |  |        |                           |  |        |
| BIOL 2320  | Human Anatomy  | 4      | BIOL 2325                 | Human Anatomy  | 4      |

| USU/USUE COURSE | COURSE TITLE | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE                   | CR |
|-----------------|--------------|----|--------------------------|---------------------------------------|----|
|                 |              |    | MATH 1070                | Introduction to Statistical Inference | 3  |
| MATH 1210       | Calculus I   | 4  | MATH 1210*               | Calculus I                            | 4  |
| MATH 1220       | Calculus II  | 4  | MATH 1220                | Calculus II                           | 4  |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. All premeds are encouraged to take at least one semester of calculus or statistics as some med schools do require this; a few require two semesters of calculus.

➤ While attending USU/USUE, students may complete General Education requirements and courses identified to complete the University requirements, including foreign language credits and/or other transferable electives for the U. Students may have a letter of completion sent from USU/USUE, which states all general education requirements have been completed.

➤ Students are strongly encouraged to attend an introductory Information Session with premedical advisors before entering the U.

➤ If you have further questions regarding this major, you may contact:  
Utah State University: Andy Anderson, (435) 797-1913

USU Eastern: Tyson Chappell, (435) 613-5345

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);

Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);

Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);

206 Bldg 44, (801)581-5744

<http://advising.utah.edu/preprofessional/>

## PREMEDICINE

“Premedicine” is the preparation for medical school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to the medical profession, leadership activities, and research experience. “Premedicine” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill medical school admissions requirements and prepare the student for the Medical College Admissions Test (MCAT) and application to medical school. Premed students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Utah Valley University to fulfill requirements for the premedical course requirements.

**PLEASE NOTE: These courses will fulfill requirements at most medical schools nationwide, including the U of U School of Medicine. A few medical schools may require additional coursework. For more information on the multiple admission criteria used by medical schools in the selection process, please consult *Medical School Admission Requirements*, published by the Association of American Medical Colleges, visit [www.aamc.org](http://www.aamc.org) with links to individual medical school websites, and visit with your premedical advisor. Requirements are always subject to change.**

| UVU COURSE   | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|--|--------|---------------------------|--|--------|
| MATH 1050  | College Algebra  | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060  | Trigonometry   | 3      | MATH 1060*                | Trigonometry   | 2      |
| CHEM 1210  | Principles of Chemistry I                                | 4      | CHEM 1210                 | General Chemistry I                                      | 4      |
| CHEM 1215  | Principles of Chemistry I Lab                            | 1      | CHEM 1215                 | General Chemistry Lab I                                  | 1      |
| CHEM 1220  | Principles of Chemistry II                               | 4      | CHEM 1220                 | General Chemistry II                                     | 4      |
| CHEM 1225  | Principles of Chemistry II Lab                           | 1      | CHEM 1225                 | General Chemistry Lab II                                 |        |
| CHEM 2310  | Organic Chemistry I                                      | 4      | CHEM 2310                 | Organic Chemistry I                                      | 4      |
| CHEM 2315  | Organic Chemistry I Lab                                  | 1      | CHEM 2315                 | Organic Chemistry Lab I                                  | 2      |
| CHEM 2320  | Organic Chemistry II                                     | 4      | CHEM 2320                 | Organic Chemistry II                                     | 4      |
| CHEM 2325  | Organic Chemistry II Lab                                 | 1      | CHEM 2325                 | Organic Chemistry Lab II                                 | 2      |
| BIOL 1610  | College Biology I  | 4      |                           |  |        |
| BIOL 1615  | College Biology I Lab                                    | 1      | BIOL 1210                 | Principles of Biology                                    | 4      |
| BIOL 3400  | Cell Biology   | 3      | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| BIOL 3500  | Genetics   | 3      | BIOL 2030 or<br>BIOL 2210 | Genetics<br>Human Genetics                               | 3<br>3 |
| ZOOL 2420  | Human Physiology   | 4      | BIOL 2420                 | Human Physiology   | 4      |
| BIOL 3600  | Biological Chemistry                                     | 3      | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 2010 or<br>PHYS 2210  | College Physics I<br>Physics for Sci & Engrs             | 4<br>4 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
| PHYS 2015 or<br>PHYS 2025  | College Physics I Lab<br>Physics for Sci & Engrs I Lab   | 1<br>1 | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 2020 or<br>PHYS 2220  | College Physics II<br>Physics for Sci & Engrs II         | 4<br>4 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
| PHYS 2025 or<br>PHYS 2225  | College Physics II Lab<br>Physics for Sci & Engrs II Lab | 1<br>1 | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |                           |  |        |
| <b>RECOMMENDED ELECTIVES</b>   |  |        |                           |  |        |
| ZOOL 2320  | Human Anatomy  | 4      | BIOL 2325                 | Human Anatomy  | 4      |

| UVU COURSE | COURSE TITLE | CR | U OF U COURSE EQUIVALENT | U OF U COURSE TITLE                   | CR |
|------------|--------------|----|--------------------------|---------------------------------------|----|
|            |              |    | MATH 1070                | Introduction to Statistical Inference | 3  |
| MATH 1210  | Calculus I   | 4  | MATH 1210*               | Calculus I                            | 4  |
| MATH 1220  | Calculus II  | 4  | MATH 1220                | Calculus II                           | 4  |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. All premeds are encouraged to take at least one semester of calculus or statistics as some med schools do require this; a few require two semesters of calculus.

➤ Utah Valley University offers A.A. and A.S. degrees, which satisfy General Education requirements at the U. Students may also obtain a letter of completion, which states all general education requirements have been completed. While attending UVU, students may take foreign language credits and/or other transferable electives for the U.

➤ Students are strongly encouraged to attend an introductory Information Session with premedical advisors before entering the U.

➤ If you have further questions regarding this major, you may contact:  
Utah Valley University: Kristen Andersen, (801) 863-7207

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
206 Bldg 44, (801)581-5744  
<http://advising.utah.edu/preprofessional/>

## PREMEDICINE

“Premedicine” is the preparation for medical school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to the medical profession, leadership activities, and research experience. “Premedicine” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill medical school admissions requirements and prepare the student for the Medical College Admissions Test (MCAT) and application to medical school. Premed students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Weber State University to fulfill requirements for the premedical course requirements.

**PLEASE NOTE:** These courses will fulfill requirements at most medical schools nationwide, including the U of U School of Medicine. A few medical schools may require additional coursework. For more information on the multiple admission criteria used by medical schools in the selection process, please consult *Medical School Admission Requirements*, published by the Association of American Medical Colleges, visit [www.aamc.org](http://www.aamc.org) with links to individual medical school websites, and visit with your premedical advisor. Requirements are always subject to change.

| WEBER COURSE   | COURSE TITLE                                     | CR     | U OF U COURSE EQUIVALENT  | U OF U COURSE TITLE                                      | CR     |
|--|--|--------|---------------------------|--|--------|
| MATH 1050  | College Algebra                                  | 4      | MATH 1050*                | College Algebra  | 4      |
| MATH 1060  | Trigonometry                                     | 3      | MATH 1060*                | Trigonometry   | 3      |
| CHEM 1210  | Principles of Chemistry I                        | 5      | CHEM 1210<br>CHEM 1215    | General Chemistry I<br>General Chemistry Lab I           | 4<br>1 |
| CHEM 1220  | Principles of Chemistry II                       | 5      | CHEM 1220<br>CHEM 1225    | General Chemistry II<br>General Chemistry Lab II         | 4<br>1 |
| CHEM 2310  | Organic Chemistry I                              | 5      | CHEM 2310<br>CHEM 2315    | Organic Chemistry I<br>Organic Chemistry Lab I           | 4<br>2 |
| CHEM 2320  | Organic Chemistry II                             | 5      | CHEM 2320<br>CHEM 2325    | Organic Chemistry II<br>Organic Chemistry Lab II         | 4<br>2 |
| ZOOL 1110  | Principles of Zoology I                          | 4      | BIOL 1210                 | Principles of Biology                                    | 4      |
| ZOOL 3200  | Cell Biology                                     | 4      | BIOL 2020                 | Principles of Cell Biology                               | 3      |
| ZOOL 3300  | Genetics   | 4      | BIOL 2030 or<br>BIOL 2210 | Genetics<br>Human Genetics                               | 3<br>3 |
| ZOOL 2200  | Human Physiology                                 | 4      | BIOL 2420                 | Human Physiology   | 4      |
| CHEM 3070  | Biochemistry I                                   | 4      | BIOL 3510                 | Biological Chemistry I                                   | 3      |
| PHYS 2010 or<br>PHYS 2210  | College Physics I<br>Physics for Sci & Engrs I   | 5<br>5 | PHYS 2010 or<br>PHYS 2210 | General Physics I<br>Physics for Sci & Engrs I           | 4<br>4 |
|  |  |        | PHYS 2015 or<br>PHYS 2215 | General Physics Lab I<br>Physics Lab for Sci & Engrs I   | 1<br>1 |
| PHYS 2020 or<br>PHYS 2220  | College Physics II<br>Physics for Sci & Engrs II | 5<br>5 | PHYS 2020 or<br>PHYS 2220 | General Physics II<br>Physics for Sci & Engrs II         | 4<br>4 |
|  |  |        | PHYS 2025 or<br>PHYS 2225 | General Physics Lab II<br>Physics Lab for Sci & Engrs II | 1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |                           |  |        |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |                           |  |        |
| <b>RECOMMENDED ELECTIVE</b>  |  |        |                           |  |        |
| ZOOL 2100  | Human Anatomy                                    | 4      | BIOL 2325                 | Human Anatomy  | 4      |
|  |  |        | MATH 1070                 | Introduction to Statistical Inference                    | 3      |
| MATH 1210  | Calculus I                                       | 4      | MATH 1210*                | Calculus I   | 4      |
| MATH 1220  | Calculus II                                      | 4      | MATH 1220                 | Calculus II  | 4      |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. All premeds are encouraged to take at least one semester of calculus or statistics as some med schools do require this; a few require two semesters of calculus.

- While at Weber State, students may complete General Education requirements and courses identified to fulfill the University requirements, including foreign language credits and/or other transferable electives for the U. Students may have a letter of completion sent from WSU, which states all general education requirements have been completed.
- Students are strongly encouraged to attend an introductory Information Session with premedical advisors before entering the U.
- If you have further questions regarding this major, you may contact:
  - Weber State University: Jason M. Fritzler, PhD. (801) 626-7758
  - University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);
  - Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);
  - Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);
  - 206 Bldg 44, (801)581-5744
  - <http://advising.utah.edu/preprofessional/>



## PREMEDICINE

“Premedicine” is the preparation for medical school and involves both required coursework and important extracurricular activities, such as volunteer community service, exposure to the medical profession, leadership activities, and research experience. “Premedicine” is **NOT A MAJOR**, but rather a program of study and experiences which fulfill medical school admissions requirements and prepare the student for the Medical College Admissions Test (MCAT) and application to medical school. Premed students take the required courses along with their major and may major in any subject they choose.

- **Transferring Courses:** The following courses may be taken at Westminster College to fulfill requirements for the premedical course requirements. *There are additional requirements not offered at Westminster College that must be taken at the U.*

**PLEASE NOTE:** These courses will fulfill requirements at most medical schools nationwide, including the U of U School of Medicine. A few medical schools may require additional coursework. For more information on the multiple admission criteria used by medical schools in the selection process, please consult *Medical School Admission Requirements*, published by the Association of American Medical Colleges, visit [www.aamc.org](http://www.aamc.org) with links to individual medical school websites, and visit with your premedical advisor. Requirements are always subject to change.

| WESTMINSTER COURSE   | COURSE TITLE   | CR     | U OF U COURSE EQUIVALENT                               | U OF U COURSE TITLE   | CR               |
|--|--|--------|--|---|------------------|
| MATH 141   | College Algebra  | 4      | MATH 1050*   | College Algebra   | 4                |
| MATH 142   | Trigonometry   | 2      | MATH 1060*   | Trigonometry  | 3                |
| CHEM 111   | Principles of Chemistry I & Lab                                    | 4      | CHEM 1210<br>CHEM 1215                                 | General Chemistry I<br>General Chemistry Lab I  | 4<br>1           |
| CHEM 112   | Principles of Chemistry II & Lab                                   | 4      | CHEM 1220<br>CHEM 1225                                 | General Chemistry II<br>General Chemistry Lab II  | 4<br>1           |
| CHEM 303   | Organic Chemistry I & Lab  | 4      | CHEM 2310<br>CHEM 2315                                 | Organic Chemistry I<br>Organic Chemistry Lab I  | 4<br>2           |
| CHEM 304   | Organic Chemistry II & Lab   | 4      | CHEM 2320<br>CHEM 2325                                 | Organic Chemistry II<br>Organic Chemistry Lab II  | 4<br>2           |
| BIOL 105   | Princ of Biology I & Lab   | 4      | BIOL 1210  | Principles of Biology   | 4                |
| BIOL 405   | Cell Biology & Lab   | 4      | BIOL 2020  | Principles of Cell Biology  | 3                |
| BIOL 201   | Genetics & Lab   | 4      | BIOL 2030 or<br>BIOL 2210                              | Genetics<br>Human Genetics  | 3<br>3           |
| BIOL 104   | Human Physiology & Lab   | 4      | BIOL 2420  | Human Physiology  | 4                |
| BIOL 350   | General Biochemistry & Lab   | 5      | BIOL 3510  | Biological Chemistry I  | 3                |
| PHYS 151<br>PHYS 211   | Principles of Physics I & Lab<br>Physics for Sci & Engrs I & Lab   | 4<br>4 | PHYS 2010 or<br>PHYS 2210<br>PHYS 2015 or<br>PHYS 2215 | General Physics I<br>Physics for Sci & Engrs<br>General Physics Lab I<br>Physics Lab for Sci & Engrs I    | 4<br>4<br>1<br>1 |
| PHYS 152<br>PHYS 212   | Principles of Physics II & Lab<br>Physics for Sci & Engrs II & Lab | 4<br>4 | PHYS 2020 or<br>PHYS 2220<br>PHYS 2025 or<br>PHYS 2225 | General Physics II<br>Physics for Sci & Engrs<br>General Physics Lab II<br>Physics Lab for Sci & Engrs II | 4<br>4<br>1<br>1 |
| <b>ADDITIONAL REQUIREMENTS</b>   |  |        |  |   |                  |
| English Composition or Writing – Two semesters (6 semester hours) of coursework with a letter grade, any level |  |        |  |   |                  |
| <b>RECOMMENDED ELECTIVE</b>  |  |        |  |   |                  |
| BIOL 103   | Human Anatomy & Lab  | 4      | BIOL 2325  | Human Anatomy   | 4                |
|  |  |        | MATH 1070  | Introduction to Statistical Inference   | 3                |
| MATH 201   | Calculus I   | 4      | MATH 1210*   | Calculus I  | 4                |
| MATH 202   | Calculus II  | 4      | MATH 1220  | Calculus II   | 4                |

\*College Algebra & Trigonometry are important prerequisites for Calculus, as well as for General Chemistry and General Physics, respectively. All premeds are encouraged to take at least one semester of calculus or statistics as some med schools do require this; a few require two semesters of calculus.

- While attending Westminster, students may complete General Education requirements and courses identified to fulfill the University requirements, including foreign language credits and/or other transferable electives for the U.
- Students are strongly encouraged to attend an introductory Information Session with premedical advisors before entering the U.
- If you have further questions regarding this major, you may contact:  
Westminster College: Robyn Hyde, PhD, (801) 832-2348

University of Utah: Mayumi Kasai, [mkasai@uc.utah.edu](mailto:mkasai@uc.utah.edu);  
Shelley Nicholson, [snicholson@uc.utah.edu](mailto:snicholson@uc.utah.edu);  
Amy Urbanek, [aurbanek@uc.utah.edu](mailto:aurbanek@uc.utah.edu);  
206 Bldg 44, (801)581-5744 <http://advising.utah.edu/preprofessional/>