

# 2020-2021 Pre-Dental Hygiene Guide



## FIRST YEAR - 1st Semester

Course	SGR/IGR	Credits
ENGL 101 Composition I*	SGR1	3
MATH 114 College Algebra*	SGR5	3
CHEM 106/106L Chemistry Survey*	SGR6	4
PSYC 101 General Psychology*	SGR3	3
A Fine Arts Course*	SGR4	3
Semester Credits:		<b>16</b>

## FIRST YEAR - 2nd Semester

Course	SGR/IGR	Credits
ENGL 201 Composition II*	SGR1	3
CMST 101 Fundamentals of Speech*	SGR2	3
PHGY 220/L Anatomy & Physiology I*	SGR6	4
CHEM 107/107L Organic & BioChem*	SGR6	4
Semester Credits:		<b>14</b>

## SECOND YEAR - 1st Semester

Course	SGR/IGR	Credits
PHGY 230/L Anatomy & Physiology*II	SGR6	4
SOC 100 Introduction to Sociology*	SGR3	3
Additional Math (i.e. Statistics)		3
PIE Elective: _____		3
A Humanities Course*		3
Semester Credits:		<b>16</b>

## SECOND YEAR - 2nd Semester

Course	SGR/IGR	Credits
MCR 230 Basic Microbiology*	Pre-	3
MICR 232 Basic Microbiology Lab*	Pre-	1
PIE Elective: _____		3
PIE Elective: _____		3
PIE Elective: _____		3
Semester Credits:		<b>13</b>

Prerequisite courses must be completed prior to admission into the professional curriculum. These courses may be taken at other institutions; however, it is important to obtain approval from the Department Chairperson prior to taking these courses off campus in order to ensure their transferability. Students should apply for selection into the program by February 1 prior to the fall semester of the year they desire entry. Students must consult department advisors for assistance with their schedules. **An asterisk (\*)** denotes courses that will be used in scoring application. USD encourages students to take 15 credits per semester or 30 credits within the year in order to graduate in 4 years. To help students complete their academic degree program in four years, we provide a sample academic plan. Students must apply and be accepted to the Dental Hygiene Major. Application for admission to the USD Dental Hygiene professional program is required. Applications are scored based on GPA, ACT composite score, recommendations, and an interview; up to 32 students are selected annually. Application materials are due by February 1 prior to the fall semester of the year for which a student is applying. Application materials may be found on the Department website at [www.usd.edu/dh](http://www.usd.edu/dh). They include an application form, Technical Standards form, 3 recommendation forms, ACT composite score, dental office observation/experience, and transcripts.

### Student Learning Outcomes:

1. Students will intentionally engage with diversity in ways that increase awareness, content knowledge, cognitive sophistication, and empathic understanding of the complex ways individuals interact within systems and institutions leading to opportunities for equal access to participation in educational and community programs for all members of society.
2. Students will be able to assess their own ethical values and the social context of problems, recognize ethical issues in a variety of settings, think about how different ethical perspectives might be applied to ethical dilemmas and consider the ramifications of alternative actions.
3. Students will design, evaluate, and implement a strategy to answer an open-ended question or achieve a desired goal.
4. Students will interact with other students and evaluate the effort put into team tasks, interactions with others, and the quantity and quality made to team discussions.
5. Students will comprehensively explore issues, ideas, artifacts and events before accepting or formulating an opinion or conclusion, and combine or synthesize existing ideas, images or expertise in original ways reflecting a high degree of innovation, divergent thinking, and risk taking.
6. Students will demonstrate knowledge that is fundamental to the discipline of dental hygiene.
7. Students will demonstrate clinical skills acceptable to the discipline of dental hygiene.
8. Students will demonstrate appropriate professional demeanor and ethical reasoning.

**Professional Interest Electives (PIE)** - 12 credits required; Suggested disciplines from which to choose classes: Addiction Studies, Business, Communication Disorders, Educational Psychology, Foreign Language, Health, Health Sciences, Health Services Administration, Psychology, Sociology, Speech Communication.