PRE-DENTAL HYGIENE, B.S. 2015-2016

Application: Apply through DHCAS. Deadline is August 28.

FIRST YEAR SEMINAR: UNST 101A (1) AND 101B (1) OR UNST 100A (3) AND UNST 100B (3)

REligion AND HUMANITIES: [20 qtr. units min.]

RELIGION: 4 qtr. units/ year (max 8 units) Choose units from the following areas.

RELB, RELE, RELG, RELT, RLGN ________________ (4)
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HUMANITIES: Select from at least 3 subject areas. [12-16 units]

Fine Arts (ARTA/ MUHL)

History/ Philosophy (HIST/ HPSC/ PHIL)

Literature/ Modern Language (ENGL/ WDLG)

Performing/Visual Arts (ARTS/ DRAM/ MUPF) not to exceed 4 units

Humanities (HUMN)

NATURAL SCIENCES: [31 qtr. units]

BIOL 131 Human Anatomy & Physiology I (5)

BIOL 132 Human Anatomy & Physiology II (5)

BIOL 185 Medical Microbiology (5)

CHEM 101/ CHEM 101L Intro. Inorganic Chemistry and Lab (3/1) Prereq. MATH 007 or MATH 013

CHEM 102/ CHEM 102L Intro. Organic Chemistry 102 and Lab (3/1) Prereq. CHEM 101 or CHEM 113

CHEM 103/ CHEM 103L Intro. Biochemistry 103 and Lab (3/1) Prereq. CHEM 102 or 272

College Level Math Prereq. MATH 007 or MATH 013 or appropriate score on placement exam.) (4)

SOCIAL SCIENCES: [12 qtr. units 2 areas]

PSYC 104 General Psychology (4) Prereq: ENGL 111 Can be concurrently enrolled.

SOCI 104 General Sociology (4)

Cultural Diversity (required): Choose one from the following:

ANTH 215 Cultural Anthropology (4) or HPSC 106 Race, Ethnicity, and Class in American History (4)

COMMUNICATION: [13 units]

ENGL 111 College Writing (3) Prereq. Satisfactory placement on college entrance exam.

ENGL 112 College Writing (3) Prereq. ENGL 111

ENGL 113 College Writing (3) Prereq. ENGL 112

COMM 104 Fundamentals of Speech (4) or COMM 244 Interper. Communication (4) Prereq. Satisfactory placement on college entrance exam.

HEALTH AND WELLNESS: [5 qtr. units min.]

HLSC 214 Dimensions of Health (4) Prerequisite: ENGL 111 or ENGL 124 or

HLSC 225 Nutrition Theory & Practice (4) Prerequisite: Sophomore standing

2 Physical activity courses: May use HLSC 120 Lifetime Fitness (2) as activity elective

EXSC Activity #1 ________________ #2 ________________ (.5/ .5) min.

ADDITIONAL INFORMATION: Electives to meet 96 units.

*20 hours minimum of observation/shadowing

*Dental assisting experience is strongly recommended.

*Three letters of recommendation
CAREER OPPORTUNITIES AND RELATED OCCUPATIONS: Dental Hygienists work in dental offices, school system, health-related or governmental agencies, or teach in schools of dental hygiene. The dental hygienist cleans teeth and provides other preventive dental care as well as teaches patients how to practice good oral hygiene. Hygienists examine patients’ teeth and gums, recording the presence of disease and/or abnormalities. They remove stains and plaque from teeth; take and develop dental x-rays; place temporary fillings and periodontal dressings; and smooth and polish metal restorations.

EDUCATIONAL QUALIFICATIONS: To be licensed, students must graduate from an accredited dental hygiene program and pass both a written and clinical exam. A Bachelor’s or Master’s degree is usually required to do research, teach, or work in public or school health programs.

JOB OPPORTUNITIES: Employment of dental hygienists is expected to grow much faster than average for all occupations through 2014, ranking among the fastest growing occupations, in response to increasing demand for dental care and the greater utilization of hygienists to perform services previously performed by dentists. Job prospects are expected to remain excellent.

SALARY: The median annual wage for dental hygienists was $70,210 in May 2012. The median wage is the wage at which half the workers in an occupation earned more than that amount and half earned less. The lowest 10 percent earned less than $46,540, and the top 10 percent earned more than $96,280. Some dental hygienists receive benefits, such as vacation, sick leave, and contributions to their retirement fund. However, benefits vary by employer and may be available only to full-time workers. More than half of dental hygienists worked part time in 2012.

Career information adapted from