

# Idaho Dental Educ Prog (IDEP)

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## Courses

### ***IDEP 4413 Dental Anatomy Lecture I: 1 semester hour.***

Nomenclature, chronology and methods of designation of human teeth. Form, size and contour of the teeth, including external and internal anatomy of the permanent and deciduous dentitions, intertooth relations and occlusion. F

### ***IDEP 4414 Dental Anatomy Laboratory: 3 semester hours.***

Carving of plaster teeth larger than average measurements and carving of wax teeth to natural size. Mounting of study casts on a functional articulator and waxing of teeth in occlusion. F

### ***IDEP 4415 Dental Materials Science I: 2 semester hours.***

Composition, properties and application of the materials used in dentistry. Basic information on the design of preparatory work necessary for the mouth incident to the reception of these materials. F

### ***IDEP 4417 Interpersonal Relationships and Communication: 1 semester hour.***

To assist their orientation and adjustment to professional education, freshmen will participate in group introductions followed by a discussion on interpersonal relationships and communication in general, relationships with classmates, administrators, faculty, and staff; dealing with stress; and establishing study habits. Graded S/U. F

### ***IDEP 4423 Preventative Dentistry: 2 semester hours.***

Introducing the philosophy and need for preventive dentistry by developing the student's knowledge of and skills for effective oral hygiene. Concepts of self motivation, knowledge of dental diseases and abnormalities; application of the principles of fluoridation, nutrition, patient motivation, and home care. F

### ***IDEP 4425 History of Dentistry: 1 semester hour.***

To acquaint the study with the history of dentistry from ancient times to present, emphasis is placed upon contributions by individuals and groups of individuals leading to the current status of dentistry in the United States. Graded S/U. F

### ***IDEP 4426 Community Dentistry Field Experience: 1 semester hour.***

Designed to acquaint students with area health problems and with area health services and agencies. Field experience is gained during dental health and/or career presentations in public schools. To provide a variety of experiences, visits are made, for example, to the chronically ill, aged, or handicapped; to water purification facilities; to Indian groups. S

### ***IDEP 4433 Oral Hygiene Technique: 1 semester hour.***

Introduction to the instruments and their usage in performing a complete scaling prophylaxis of the teeth. Periodontal charting and instrument sharpening techniques are also performed. Didactic, laboratory, and clinical introduction. S

### ***IDEP 4434 Dental Materials Science II: 3 semester hours.***

Continuation of IDEP 4415. PREREQ: IDEP 4415. S

### ***IDEP 4435 Occlusion Laboratory: 1 semester hour.***

Various exercises simulating clinical diagnostic and treatment procedures are employed to exemplify principles of maxillomandibular relationships. S

### ***IDEP 4444 Values and Ethics: 1 semester hour.***

Designed to identify and understand one's own ethical decision-making processes and the relationship of religion with values and ethics. Students will discuss the areas of value of care for people as individuals, challenges of personal and professional opportunities, code of ethics of the A.D.A. and dental care delivery systems. Graded S/U. F

### ***IDEP 4454 Occlusion Lecture: 1 semester hour.***

Basic principles of maxillomandibular relationships, static and functional, as related to the occlusal surfaces of the teeth. S

### ***IDEP 4463 Dental Radiology I: 1 semester hour.***

History, theory and application of ionizing radiation resulting in radiography of the oral structures; including exposure and developing parameters along with basic interpretation. S

### ***IDEP 4464 Dental Radiology Technique: 1 semester hour.***

Practical experience in exposing and developing dental radiographs. The course will include techniques required to complete a diagnostic full mouth series, bitewing films and panoramic radiographs. COREQ: IDEP 4463. S

### ***IDEP 4465 Dental Radiology II: 1 semester hour.***

History, theory, and application of radiographic methods in dentistry including cephalometric, panoramic, and digital modalities. COREQ: IDEP 4463 and IDEP 4464. S