Slippery Rock University

The fundamental mission of the Department of Biology is to provide students with comprehensive, contemporary understandings of the biological sciences by offering experiences that are concurrently stimulating and challenging. The goal of these efforts is to foster an appreciation for the complexities of living systems and to promote the development of competent biologists and scientifically literate citizens. The faculty is a diverse group with research interests in molecular, cellular, organismal, and population biology. Whatever their individual specialization may be, each of the faculty share a commitment to their students. As such, biology majors have the opportunity to work closely with faculty, whether in the classroom, laboratory, or field. Our well-equipped physical plant houses the resources that afford each student the opportunity for numerous research-based experiences. The Bachelor of Science degree program in biology (professional track) has a structured, professionally oriented curriculum that is designed to prepare students for advanced training in biology, including graduate school and health careers.

West Virginia University School of Dentistry

The WVU School of Dentistry fosters each student's development of technical competence and professional responsibilities to address the oral health of all people, especially West Virginians. Within a respectful and humanistic learning environment, the dental curriculum prepares students to meet the oral health needs of a diverse society. The School's faculty consists of highly trained dentists, specialists, and scientists, who are also expert dental educators. WVU participates in community outreach programs—local, statewide and global—and offers enriching inter-professional learning opportunities. The School utilizes state-of-the-art technology to facilitate excellence in education, including but not limited to totally electronic health records, digital radiography and photography, digital implant planning, and dental simulation technology.

The WVU School of Dentistry leads a variety of service initiatives to improve oral health. Dental students routinely participate in an array of community-based activities that promote oral health, such as visits to schools, hospitals, public health agencies, and senior centers, to stress the importance of oral healthcare.

For additional information contact:

Slippery Rock University
Director, Undergraduate Admissions
146 North Hall
Slippery Rock University
Slippery Rock, PA 16057
Phone: 724-738-2015
Fax: 724-738-2913
A member of the Pennsylvania State System of Higher Education
www.SRU.edu

West Virginia University School of Dentistry
Associate Dean for Admissions, Recruitment and Access
G110-H Health Sciences North
PO Box 9407
Morgantown, WV 26506-9407
Phone: 304-293-6646
Fax: 304-293-8561
http://dentistry.hsc.wvu.edu

WWW SRU EDU

D.E.A.P.

Dental Early Admission Program

For additional information contact:

Slippery Rock University
Director, Undergraduate Admissions
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Slippery Rock University
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Dental Early Admission Program
Overview

Dentists are integral members of the healthcare team. Today’s health professionals focus not only on the diagnosis and treatment of oral health problems, they also stress the importance of oral health to systemic health and well-being. Emerging research indicates oral-systemic health linkages and profound oral health disparities. The West Virginia University School of Dentistry engages students in an abundance of educational outreach and research experiences to help reduce these disparities and prepare them to provide exemplary and culturally sensitive oral healthcare. There are many career options in dentistry, including private practice, public health, and academic dentistry. Dentists in private practices serve as their own bosses, allowing flexibility and personal choice. A career in public health focuses on community health. Academic dentists combine teaching, research, community service, and patient care. Those are recognized dental specialties: Dental Public Health, Endodontics, Oral and Maxillofacial Pathology, Oral and Maxillofacial Radiology, Oral and Maxillofacial Surgery, Orofacial Orthodontics, Pedodontics Dentistry, Periodontics, and Prosthodontics. The need for dentists is expected to continue to increase as the demand for oral health grows.

Capitalizing on the strength of partnerships, the WVU School of Dentistry and Slippery Rock University (SRU) Department of Biology are joining together to promote students’ seamless progression from college to dental school through the SRU/WVU Slippery Rock University-Dental School Early Admissions Program (SRU/WVU DEAP). This joint program simplifies the dental school admission process while easing the financial burden of the student. DEAP gives a select group of motivated Slippery Rock University Biology students an early introduction to the WVU School of Dentistry faculty, students, and alumni while also providing unique opportunities to help prepare them for WVU’s challenging dental program.

The WVU School of Dentistry has partnered with SRU’s Department of Biology to offer highly qualified rising sophomores at SRU potential early admission to WVU’s Doctor of Dental Surgery (D.D.S.) program. Individuals who complete their first year at SRU and aspire to earn a dental degree are eligible to apply to DEAP. Admission to the DEAP is available to a maximum of two students annually through a competitive application and interview process. West Virginia residents receive priority consideration. Because the WVU School of Dentistry values diversity and recognizes its importance in addressing access to quality oral healthcare, individuals from populations that are under-represented in dental school, including African American, Latino/Hispanic, Native American, first-generation college, and economically disadvantaged, are encouraged to apply.

Slippery Rock University is responsible for DEAP student recruitment since enrollment in SRU is a key program requirement. DEAP applications are available to all SRU students who meet the specified criteria (see box). DEAP is one of several WVU School of Dentistry early admission agreements with colleges and universities designed to help guide pre-dental students’ smooth progression into the D.D.S. program. Participating students take part in pre-health professions seminars and community service activities while enrolled at SRU.

Applicants must have completed the following specific course requirements at SRU prior to application:

- Biology: A minimum of 11 semester credit hours, including two credits of laboratory work. These 11 credits may consist of 8 credits of general biology and zoology, or a combination of biology, zoology, and botany, and 3 credits of Comparative vertebrate anatomy or human anatomy.
- Inorganic Chemistry: A minimum of eight semester credit hours, including two credits of laboratory work.
- Organic Chemistry: A minimum of eight semester credit hours, including two credits of laboratory work.
- Biochemistry: These semester credit hours are required.
- Mathematics: Four semester credit hours of calculus and three credits of statistics.
- Physics: A minimum of eight semester credit hours, including two credits of laboratory work.
- English: A minimum of six semester credit hours of composition and literature.
- Behavioral Sciences: A minimum of six semester credit hours of courses in the behavioral sciences; i.e., psychology, sociology, anthropology, medical ethics, or philosophy.

DEAP Admission Requirements

Students admitted to DEAP must:

- Have completed at least 30 semester credit hours but no more than 75 credit hours, with a minimum of a 3.50 GPA, to include at least two (2) of the required Biology, Chemistry, Physics, and Math core courses each semester. Core courses are listed under "Undergraduate Curriculum."
- Complete the Physics core courses by the completion of their sophomore year.
- Prior to admission to DEAP, students must have at least 10 hours of documented observation in at least one dental practice.

Upon acceptance to DEAP, students sign a commitment statement affirming their intention to satisfy program requirements and participate in SRU/WVU DEAP activities.

DEAP participants typically are expected to complete their undergraduate degree at SRU within four years.

DEAP Ongoing Requirements

To continue participation in DEAP while enrolled in Slippery Rock University, students must:

- Maintain at least 3.60 overall and science GPAs.
- Maintain standards of honesty, integrity, and citizenship.

Students accepted into the SRU/WVU DEAP program will be:

- Successfully complete all prerequisite courses for dental school admission and at other requirements, including the Dental Admission Test (DAT), scores obtained within the last 3 years, and 3 years of DAT.
- Have overall and science GPAs of 3.60 or above at Slippery Rock University.
- Take the Dental Admission Test (DAT) and score at or above the average Academic and Perceptual Ability Test (PAT) scores achieved by the previous WVU entering dental class.
- Fulfill preparatory community service (minimum 50 hours) and dental shadowing requirements (minimum 50 hours in multiple general dental practices).
- Successfully complete dental school early admissions program requirements.
- Demonstrate honesty, integrity, leadership, and citizenship.
- Individuals who receive provisional acceptance to the WVU School of Dentistry educational programs must pass a Criminal Background Investigation (CBI), at their own expense, prior to final acceptance to the WVU School of Dentistry.

Courses

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<th>Semester Credit Hours</th>
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<td>Bio 104 Principles of Biology 3</td>
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<td>Bio 112 General Zoology 3</td>
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<td>Bio 121 General Botany 3</td>
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<td>Bio 210 Comparative Vertebrate Anatomy 3</td>
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<td>Chemistry Core Courses</td>
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<td>General Chemistry I + lab 4</td>
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<td>Organic Chemistry I + lab 5</td>
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**Slippery Rock University determines the additional courses necessary to fulfill undergraduate degree requirements.**