

**Pre-Professional Programs**  
**Physical Sciences & Mathematics Department**  
**School of Natural & Social Sciences**  
**Carhart Science Building**

Students planning to enter the professions listed below will find Pre-Professional Programs offered in the School of Natural & Social Sciences. These programs are coordinated with fields of specialization at the University of Nebraska. Students preparing for these professions should consult early with WSC Mathematics and Sciences faculty to plan appropriate courses, and they also should write a professional college for its advice on preparatory courses. The list of pre-professional fields below includes a recommended duration of study at WSC. Admission to the professional schools is competitive.

Agriculture, 2 years

Architecture, 2 years

Bio. Systems Engineering, 2 years

Cardiovas/Inteven Tech (CVIT) 50 cr. hrs.

Chiropractic, 3 years

Computed Tech./Magnetic Res. (CT/MRI) 50 cr. hrs.

Dental, 3 years

Dental Hygiene, 2 years

Diagnostic Med. Sonography (DMS), 50 cr. hrs

Engineering, 2 years (see Pre-Professional Studies in Engineering section of this catalog for more information)

Forestry, 2 years

Medicine, 4 years

Nuclear Medicine Tech. (NMT), 50 cr. hrs

Nursing, RN 1 yr, BSN 2 yrs

Occupational Therapy, 2 years

Oceanography, 2 years

Optometry, 3 years

Osteopathic Medicine, 3 years

Pharmacy, UNMC, 60 cr. hours

Pharmacy, Creighton, 63 cr. hours

Physical Therapy, UNMC, 3 years

Physical Therapy, Creighton, 3 years

Physician's Assistant, 4 years (Bachelor's Degree)

Podiatric Medicine, 3 years

Radiation Therapy Tech, 50 cr. hrs

Radiography, 50 cr. hrs.

Veterinary Medicine, 3 years