



HEALTH PROFESSIONS ADVISING

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Naturopathic and Complementary Medicine

The following information is intended to answer some of the typical questions from students who are interested in a Human or Animal Health related fields. We hope this information offers an opportunity for comparison, but it may not represent any individual program, school, or profession completely. Please ALWAYS double-check your information before making decisions!

OVERVIEW:

Naturopathic medicine is a distinct primary health care profession, emphasizing prevention, treatment, and optimal health through the use of therapeutic methods and substances that encourage individuals' inherent self-healing process. The practice of naturopathic medicine includes modern and traditional, scientific, and empirical methods. (American Association of Naturopathic Physicians, 2011)

Naturopathic Medicine is based on the following principles:

- The Healing Power of Nature (Vis Medicatrix Naturae)
- Identify and Treat the Causes (Tolle Causam)
- First Do No Harm (Primum Non Nocere)
- Doctor as Teacher (Docere)
- Treat the Whole Person
- Prevention

Additional Resources:

- [Definition of Naturopathic Medicine](#) (American Association of Naturopathic Physicians)
- [Licensed States & Licensing Authorities for NDs](#) (AANP)
- ["The Typical ND Student"](#) (From the AANMC)

PREREQUISITES:

These courses are provided as GENERAL pre-requisites and may not represent a complete list of requirements. It is the student's responsibility to check with each professional school in order to determine specific pre-requisites courses and equivalencies for each institution.

Requirement	Recommended CSU Course(s)
General Biology (2 semesters w/labs)	LIFE 102 & LIFE 103
General Chemistry (2 semesters w/labs)	CHEM111/112 & CHEM113/114
Organic Chemistry (2 semesters w/labs)	CHEM 341 & 343/344 or CHEM 345 & 346
General Physics (1 or 2 semesters w/labs, depends)	PH 121 & PH122 OR PH141 & PH142
Psychology (1 semester)	PSYC 100
English (2 semesters)	CO150, CO/JTC 300/301
Mathematics & Statistics (requirement differs by school)	MATH 125, MATH 155 or MATH 160; STAT201 or higher
Highly recommended courses:	Social Sciences/Humanities (var.), Botany (BZ120), Genetics (BZ350), Physiology (BMS300/302), Anatomy (BMS301), Microbiology (MIP300/302), Public Speaking (SPCM200), Biomedical Ethics (PHIL305B, 130, 205), Philosophy of Science (PHIL325), Medical Terminology (OT215), Nutrition (FSHN150), Immunology (MIP342), Plant Identification (BZ223), Cellular Biology (LIFE210)



PROGRAMS

Accredited Programs:

- [Accredited Naturopathic Medical Programs](#)

ADMISSIONS TESTS

Check with each program to determine the required test for application:

Graduate Record Exam (GRE): <http://www.ets.org/gre>

Medical College Admissions Test (MCAT): www.aamc.org/students/mcat/start.htm

APPLICATION SERVICES

Doctor of Naturopathic Medicine Centralized Application Service (NDCAS): <https://portal.ndcas.org/>

ASSOCIATIONS

American Association of Naturopathic Physicians (AANP): <http://naturopathic.org/>

Association of Accredited Naturopathic Medical colleges (AANMC): <http://aanmc.org/>

Colorado Association of Naturopathic Doctors: <http://www.coloradond.org/>