



NATIONAL COLLEGE OF NATURAL MEDICINE

*Doctor of Naturopathic Medicine
Master of Science in Oriental Medicine*

Programs of Study

National College of Natural Medicine (NCNM) offers a Doctor of Naturopathic Medicine (N.D.) degree, a Master of Science in Oriental Medicine (M.S.O.M.) degree, and several certificate programs. With the College's academic emphasis in holistic, natural medical education, both degree programs focus not only on technical excellence, but also on patient-centered care.

The N.D. degree program is an intensive four-year graduate program that prepares students to become naturopathic physicians. Naturopathic medicine is a science-based, vitalistic philosophy and practice rooted in the principle of *vis medicatrix naturae*, the healing power of nature. Approaching health and healing from the basis of wellness rather than disease, N.D.'s work with patients to restore health by stimulating the body's innate healing capacity through natural therapeutics. The first two years of study are focused on the standard medical sciences (anatomy and physiology; biochemistry; clinical, physical, and laboratory diagnosis; embryology; histology; immunology; microbiology; neurosciences; pathology; pharmacology; and psychology) as well as the philosophy of naturopathic medicine. During the last two years, students receive clinical training in diagnosis and treatment through internships under licensed physicians at the College's clinics and in their private practices. Clinical training includes botanical medicine, classical Chinese medicine, clinical nutrition, counseling, geriatrics, gynecology, homeopathy, minor surgery, natural childbirth, pediatrics, and physical medicine (manipulation, exercise therapy, and hydrotherapy). Naturopathic students may also complete specialty certificates in homeopathy, naturopathic obstetrics, qigong, and shiatsu. In addition, as primary care providers, naturopathic physicians learn to diagnose and treat the range of human ailments from childhood to old age and learn when and how to refer to specialists. Graduates are qualified to sit for the Naturopathic Physicians Licensing Examination.

The M.S.O.M. degree program is an intensive, accredited four-year graduate program that trains students in classical Chinese medicine. The holistic, comprehensive nature of classical Chinese medicine delves deeper than conventional acupuncture studies by introducing students not only to its practice, but also to its lineage-based philosophy, art, and way of life. The program examines many aspects of health and health care, from acupuncture to qigong to herbal medicine. M.S.O.M. students study classical Chinese medicine through a unique fusion of ancient mentor-apprenticeship and contemporary didactic methods. Graduates of the M.S.O.M. program are qualified to sit for licensing as acupuncturists in states that license them.

The College also offers certificate programs in naturopathic obstetrics/midwifery, qigong, and shiatsu.

Research Facilities

The NCNM library has an extensive collection of traditional and historical literature of natural medicine as well as current journals and modern texts. Students also have access to computer databases, to the Internet, and to the collections at Oregon Health Sciences University, Western States Chiropractic College, and Oregon College of Oriental Medicine. The College is one of the Executive Committee Members of the Oregon Center for Complementary and Alternative Medicine (OCCAM), which is funded by an NIH/NCCAM Center grant and which is housed in the Kaiser Center for Health Research. A suite of research laboratories and offices compose the Helfgott Research Institute. This institute engages in outcomes study research involving NCNM faculty members and students as well as researchers at other institutions. Annual funding from federal and other grants exceeds \$1 million.

Financial Aid

Financial aid is available to students through the Federal Stafford Student Loan and Federal Work-Study programs and to veterans through Title 38.

Cost of Study

All new students entering in fall 2006 are charged the per-credit rate, which is currently \$260. Students are required to purchase textbooks and other personal equipment as well as basic diagnostic equipment for use in courses and clinic. These costs vary from year to year. Estimated costs for full-time first-year students in both programs are \$1500 for books and supplies, \$11,925 for living expenses, and \$740 for loan fees, if applicable.

Living and Housing Costs

There is no on-campus housing, but the College is located in an area with ample rental housing at reasonable and varied costs. The Student Services Office (telephone: 503-552-1601) maintains a shared housing network. Total living expenses (food, housing, transportation, and entertainment) are estimated at \$1200 per month.

Student Group

The student body of approximately 420 is a culturally and academically diverse mix of students from North America and other countries worldwide.

Student Outcomes

Graduates enter clinical practices as naturopathic primary care physicians or acupuncturists and Chinese medicine practitioners. Opportunities are also available in academic positions and as consultants in nutraceutical companies and functional-medicine laboratories.

Location

National College's campus and administrative offices are located just south of Portland's city center in a historic, turn-of-the-century building. The main teaching clinic is a modern professional building, with consultation and exam rooms, minor surgery suites, hydrotherapy facilities, and a large natural-products dispensary. The clinic is located less than a quarter mile from the main campus. The greater Portland area is a progressive metropolis with 1.5 million inhabitants. A moderate climate, a light-rail mass transit system, more parks per capita than any city in the country, the annual Rose Festival, a professional symphony orchestra, top-notch ballet and opera, an active theater community, a world-class zoo, art museum, and an NBA basketball franchise have earned Portland the title of America's most livable city. Opportunities for year-round skiing, hiking, and fishing are within an hour's drive of the city. The Pacific coast is 1½ hours away and, to the east, the Columbia River Gorge is at the city's doorstep.

The College

Founded in 1956, National College of Natural Medicine is the oldest programmatically accredited naturopathic medical college in North America. As such, it has been the heart of the profession, preserving and extending the legacy of naturopathic medicine while acting as the springboard for the formation of other naturopathic colleges. National College of Natural Medicine integrates natural healing methods from around the world with solid foundations in Western sciences. As part of a supportive, close-knit community drawn together by the College's mission, students pursue a vitalistically grounded and rigorous academic clinical program. The College is authorized to grant the N.D. and M.S.O.M. degrees by the state of Oregon through the Office of Degree Authorization. The College is accredited by the Northwest Commission on Colleges and Universities (NWCCU). The Council on Naturopathic Medical Education (CNME) accredits the N.D. program. In addition, the Council of Education of the Canadian Naturopathic Association recognizes the College, as do all state and provincial boards of naturopathic examiners. The Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM) accredits the M.S.O.M. program.

Applying

Admission to the College is competitive. In addition to completion of the prerequisites, candidates must demonstrate outstanding moral character, individual maturity, and academic promise. All applicants must have completed at least a bachelor's degree at an accredited college or university. Specific requirements for each program may be obtained from the Office of Admissions. Students who competitively meet admission requirements are invited to a required on-campus interview.

Correspondence and Information

Office of Admissions
National College of Natural Medicine
049 Southwest Porter Street
Portland, Oregon 97201
Phone: 503-552-1660
E-mail: admissions@ncnm.edu
Web site: <http://www.ncnm.edu>

National College of Natural Medicine

THE FACULTY

Full-Time Faculty

Richard Barrett, Associate Professor; N.D., National College of Naturopathic Medicine, 1986.
Audrey Bergsma, Instructor; N.D., National College of Naturopathic Medicine, 1996.
Rita Bettenburg, Associate Professor; N.D., National College of Naturopathic Medicine, 1989.
John Brons, Associate Professor; Ph.D., UCLA, 1978; M.Ac.O.M., Oregon College of Oriental Medicine, 1993.
Gregory Garcia, Assistant Professor; N.D., National College of Naturopathic Medicine, 1988; M.Ac.O.M., Oregon College of Oriental Medicine, 2000.
William J. Keppler, Professor; Ph.D., Illinois, 1965.
Dohn Kruschwitz, Associate Professor; M.D., Iowa, 1966; N.D., National College of Naturopathic Medicine, 1997.
Andrew McPheeters, Assistant Professor; M.A., Gonzaga, 1990.
David R. Odiorne, Professor; D.C., Palmer Chiropractic, 1981.
Judy Peabody, Assistant Professor; N.D., National College of Naturopathic Medicine, 1988.
Michelle Salob, Instructor; N.D., National College of Naturopathic Medicine, 2001.
Steven Sandberg-Lewis, Professor; N.D., National College of Naturopathic Medicine, 1978.
Nancy A. Scarlett, Assistant Professor; N.D., National College of Naturopathic Medicine, 1997.
Richard J. Severson, Associate Professor; Ph.D., Iowa, 1990; M.L.S., Iowa, 1992.
Will Taylor, Associate Professor; M.D., Vermont, 1983.
Dickson Thom, Professor; D.D.S., Toronto, 1974; N.D., National College of Naturopathic Medicine, 1989.
Robert Wilson, Assistant Professor; M.S., Michigan Tech, 1972; N.D., National College of Naturopathic Medicine, 1993.
Kimberly Windstar, Assistant Professor; M.Ed., California State College, 1982; N.D., National College of Naturopathic Medicine, 1991.
Heather Zwickey, Assistant Professor; Ph.D., Colorado Health Sciences Center, 1998.

Adjunct Faculty

Joel Agresta, D.C., Western States Chiropractic, 1983.
Hillary Andrews, N.D., National College of Naturopathic Medicine, 2000.
Sharleen Andrews-Miller, Instructor.
Diipali Barrett, N.D., National College of Naturopathic Medicine, 1990.
Eric Blake, N.D., National College of Naturopathic Medicine, 2004.
Bill Borman, Associate Professor; Ph.D., Medical College of Wisconsin, 1994.
Wayne Centrone, N.D., National College of Naturopathic Medicine; M.P.H., Portland State, 2004.
Frederick Colley, Professor; Ph.D., Arizona State, 1965; M.P.H., Berkeley, 1973.
Elizabeth Collins, N.D., National College of Naturopathic Medicine, 1996.
Walter J. Crinnion, Associate Professor; N.D., Bastyr, 1982.
Bracey Dangerfield, Ph.D., Maharishi International, 1992.
Daniel DeLapp, Associate Professor; D.C., Los Angeles Chiropractic, 1986; M.Ac.O.M., Oregon College of Oriental Medicine, 1996; N.D., National College of Naturopathic Medicine, 1997.
Robert Ellis, Assistant Professor; Ph.D., University of Health Sciences (Chicago), 1983.
Durr Elmore, Associate Professor; D.C., Western States Chiropractic, 1982; N.D., National College of Naturopathic Medicine, 1984; M.S.O.M., National College of Naturopathic Medicine, 2003.
Kelly Fitzpatrick, N.D., Bastyr, 1999.
Karen Frangos, N.D., National College of Naturopathic Medicine, 1997.
Steve Gardner, Assistant Professor; D.C., Western States Chiropractic, 1977; N.D., National College of Naturopathic Medicine, 1994.
James M. Gerber, Associate Professor; D.C., Western States Chiropractic, 1981; M.S., Bridgeport, 1987.
Jennifer Gibbons, N.D., National College of Naturopathic Medicine, 1998.
Ken Goldberg, M.D., Wayne State, 1988.
Mary Grabowska, N.D., National College of Naturopathic Medicine, 1993; M.Ac.O.M., Oregon College of Oriental Medicine, 1994.
Victoria Hudson, Professor; N.D., National College of Naturopathic Medicine, 1984.
Pamela Jeanne, N.D., National College of Naturopathic Medicine, 1990.
Keivan Jinnah, N.D., M.S.O.M., National College of Naturopathic Medicine, 1998.
Mark Kaminski, Professor; M.S., Northwestern, 1979.
Rosetta Koach, N.D., National College of Naturopathic Medicine, 1999.
Leslie Korn, Ph.D., Union (Ohio), 1996.
Janis M. LaRue, J.D., Detroit Mercy, 1980.

Russel Marz, N.D., National College of Naturopathic Medicine, 1979; M.Ac.O.M., Oregon College of Oriental Medicine, 1994.
Susan Gaia Mather, N.D., National College of Naturopathic Medicine, 1990.
Don McBride, N.D., National College of Naturopathic Medicine, 2000.
Jennifer Means, N.D., National College of Naturopathic Medicine, 1995; M.Ac.O.M., Oregon College of Oriental Medicine, 1995.
Marcus N. Miller, M.D., LSU Medical Center, 1982; N.D., National College of Naturopathic Medicine, 2001.
Martin Milner, Associate Professor; M.A., Rhode Island, 1975; N.D., National College of Naturopathic Medicine, 1983.
Virginia G. Osborne, N.D., National College of Naturopathic Medicine, 1995.
Heidi Peterson, N.D., National College of Naturopathic Medicine, 1999.
Susan M. Roberts, N.D., National College of Naturopathic Medicine, 1989.
Phyllecia Rommel.
Ingrid Rose, Ph.D., Western Sydney (Australia), 2001.
Suzanne Scopes, N.D., National College of Naturopathic Medicine, 1985.
Dan Sims, N.D., National College of Naturopathic Medicine, 2000.
Jill Stansbury, Assistant Professor; N.D., National College of Naturopathic Medicine, 1988.
Timothy D. Stecher, D.C., Western States Chiropractic, 1996.
Eric Stroud, D.C., Western States Chiropractic, 1995.
Sally Swan.
Sandra Szabat, M.P.H., Berkeley, 1983; N.D., National College of Naturopathic Medicine, 1998.
Ken Weizer, N.D., National College of Naturopathic Medicine, 1999.
Kate Wiggan, N.D., National College of Naturopathic Medicine, 2004.
Katherine Ziemann, N.D., National College of Naturopathic Medicine, 1993.

Department of Classical Chinese Medicine

Full-Time Faculty

Xiaoli Chen, Instructor; Doctor of Medicine, Chengdu University of Traditional Chinese Medicine (China), 1994.
Jim Cleaver, Instructor.
Heiner Fruehauf, Professor; Ph.D., Chicago, 1990.
Mengke Kou, Instructor; Master of Medicine, Chengdu University of Traditional Chinese Medicine (China), 1989.
Guohui Liu, Assistant Professor; Master of Medicine, Chengdu University of Traditional Chinese Medicine (China), 1985.
Rihui Long, Assistant Professor; Master of Medicine, Chengdu University of Traditional Chinese Medicine (China), 1984.
Youping Qin, Instructor; Doctor of Medicine, Chengdu University of Traditional Chinese Medicine (China), 2002.
Tamara Staudt, Instructor; M.S.O.M., N.D., National College of Naturopathic Medicine, 1998.
Arnoud Versluys, Assistant Professor; Master of Medicine, Chengdu University of Traditional Chinese Medicine (China), 2002.
Zhongxian Wu, Instructor.
Haosheng Zhang, Instructor; Master of Medicine, Chengdu University of Traditional Chinese Medicine (China), 1990.
Guangying Zhou, Instructor; Doctor of Medicine, Chengdu University of Traditional Chinese Medicine (China), 2002.

Adjunct Faculty

William Frazier, Instructor; M.A., Academy for Five Element Acupuncture, 2001.
David Frierman, Instructor.
Paul Kalnins, Instructor; N.D., M.S.O.M., National College of Naturopathic Medicine, 1998.
Barbara MacDonald, Instructor; N.D., 1997, M.S.O.M., 2003, National College of Naturopathic Medicine.
Edward Neal, Instructor; N.D., New Mexico, 1988.
Laurie Regan, Instructor; Ph.D., Harvard, 1991; N.D., National College of Naturopathic Medicine, 1997.
Edythe Vickers, Instructor; M.Ac.O.M., Oregon College of Oriental Medicine, 1986; N.D., National College of Naturopathic Medicine, 1987.

Helfgott Research Institute

Carlo Calabrese, N.D., National College of Naturopathic Medicine, 1983; M.P.H., Washington (Seattle), 1992.
Agatha Colbert, M.D., West Indies (Jamaica), 1975.
Patricia Elmer, Ph.D., Minnesota, 1988.
Heather Zwickey, Assistant Professor; Ph.D., Colorado Health Sciences Center, 1998.

Library

Friedhelm Kirchfeld, Instructor; M.L.S., Denver, 1975.
Richard J. Severson, Associate Professor; Ph.D., Iowa, 1990; M.L.S., Iowa, 1992.