



Other Fields of Study

Engineering

A pre-engineering program will prepare students for further education in the field of engineering as they earn a bachelor's degree in a similar field. Students intending to become engineers may follow one of three plans. The first option is to complete a bachelor's degree at Ripon and then do advanced work leading to a Master of Science in engineering from a technical school. The second option is to study three years at Ripon and three years at an engineering school; students following this plan receive a bachelor's degree from Ripon and a master's degree from a technical school. The third option is to study three years at Ripon and two years at an engineering school; students following this plan receive bachelor's degrees from both institutions.

Students in these programs need strong aptitudes in mathematics and science and should enroll in mathematics and physics courses during their first semester of coursework at Ripon College. Consult Professor Leah Simon for further information regarding this program.

Students interested in combining studies in the biological and physical sciences for graduate studies leading to degrees in bioengineering or medical physics should consult any member of the Health Professions Advisory Committee.

Forestry and Environmental Studies

Students interested in forestry, environmental studies, and resource management may complete their baccalaureate degree and then select a graduate program, usually for two years, leading to a master's degree. A cooperative pro-

gram between Ripon College and Duke University allows qualified students who have planned their program at Ripon carefully to enter the graduate program at Duke after three years. The student will receive the A.B. degree from Ripon at the successful completion of the first year of graduate study and the master of forestry or master of environmental management degree from Duke at the successful completion of the second year. A major in Environmental Studies would be an appropriate course of study at Ripon College. Consult Professor George Wittler.

Government Service

Careers in military service, politics, and public administration do not require a specific major or a specific set of courses. Students wishing to pursue a successful career in any of these fields must develop skills of logical analysis and argumentation and mastery of the English language in writing and speech. Training in economics and in statistics and computer science is highly desirable; insight gained from the study of history, philosophy, and politics is invaluable.

Students contemplating military or governmental service careers elect courses from economics, English, history, philosophy, and politics and government and usually major in one of these disciplines.

For more information consult Professor Lamont Colucci (government) and the career development office.

Journalism

Interested students should elect a well-rounded group of courses with an emphasis on English, history, economics, communication, and politics and government. A self-designed major in journalism is also available. When choosing a major, students should an-



ticipate the probable area of journalistic specialization, such as science reporting or performing arts criticism. Practical journalistic experience may be obtained by working on the staff of the campus newspaper, radio station, yearbook, literary magazine, or office of marketing and communications. Experience may also be obtained at the local cable access channel located in downtown Ripon. A semester or summer internship with a newspaper, radio station, or television network is highly recommended.

A student who goes from Ripon into specialized training at a school of journalism may, by previous arrangement, qualify for a degree from Ripon and from the school of journalism provided that the student completes three years at Ripon, the distribution requirements, and a major.

Law

Admittance into post graduate law school or legal administration programs require a liberally educated student who can demonstrate a mastery of communication and analytical skills. No specific major or set of courses is required however a strong background in logic either from the philosophical or mathematical discipline combined with writing courses in journalism, English, or the social sciences will prove useful. The introductory law and constitutional law classes will provide an excellent test for a student's interest level. These preparatory classes as well as classes in a definite interest area such as politics, business, sociology, or psychology will give the student the background needed for a successful legal career.

The interdisciplinary nature of the Ripon College program permits a student to prepare for the rigors of post graduate law school or other schools of legal and court administration. In today's world of specialization, a successful candidate for

a legal career must have the opportunity to explore the legal environment while developing that niche in environmental law, business law, criminal law, sports law, literary law, labor law or one of the over one hundred specialities practiced today. For more information consult Professor Steven Sorenson

Library and Information Science

Librarianship offers students an excellent opportunity to use knowledge and skills gained through their liberal arts education. Professional librarians have masters or doctoral degrees in library and information science and come from a variety of undergraduate backgrounds. Librarianship offers specialization in fields such as music, law, the medical sciences and business, to name a few. Students interested in a career in library and information science will benefit from courses in computer science, education (for school librarianship), and history and art history (for archival management). Lane Library's work study positions offer student assistants the opportunity to shadow librarians in their departments and learn about the various facets of library work. Internships in the College archives are also available. For more information consult the library staff.

Military Leadership

The U.S. Army and Ripon College offer Army ROTC courses that can lead to a commission as a Second Lieutenant in the United States Army. Excellent opportunities, benefits and a variety of careers in the military service are available as a commissioned officer. Students may also apply for graduate study and professional studies such as law, medicine or dentistry prior to commissioning. Qualified cadets in the Military Science program may compete for ROTC scholar-

