



Pre-Medical Advisory Program

The Pre-Medical Advisory Program at William Jewell College combines a four-year preparatory program with the benefits of studying science in a liberal arts environment. The curriculum will prepare you for admissions tests (often taken after the junior year) in a manner that stretches your mind through scientific research and critical thinking. William Jewell faculty members will push you to explore medical professions and to participate in a career-mentoring program in your chosen field.

You will have a unique opportunity to conduct independent research projects as you work with one of our faculty members. In fact, a research requirement is built into the Biology, Biochemistry, and Molecular Biology majors. You will start this project by your junior year (although it can be started earlier!). You can choose from research topics in many areas of science, including several that relate closely to medicine – cancer, coronary artery disease, diabetes, and protein folding (which is of concern to diseases like cystic fibrosis and Alzheimer’s).

While such a project is a challenging part of a major, we believe that it is one of the best opportunities that we can provide for you. Through your project you will practice critical thinking skills, which will be a benefit in the medical profession and will set you apart from other applicants when you apply to professional schools. About two-thirds of students accepted into allopathic medical schools have done research, but what distinguishes graduates of William Jewell from many other applicants is that they have carried out research over four or more semesters.

Newly approved is a premedicine minor, which many students can earn as a part of their preparation for professional school. The primary fields in which the pre-med committee advises students are allopathic medicine (M.D.), osteopathic medicine (D.O.), dentistry (D.D.S.), optometry (O.D.), and veterinary medicine (D.V.M.).

For more information go to <http://www.jewell.edu/premed/>

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William Jewell College alumni who have participated in the pre-med advisory program include:

Emily Abdoler (Oxbridge Molecular Biology):

University of Michigan Medical School

Chris Buchholz (Biology):

Kansas City University of Medicine and Biosciences

Kelly Jo Easley (Biology):

University of Kansas School of Medicine

Andrew Eaton (Biology):

Kansas City University of Medicine and Biosciences

Scarlett Gard (Oxbridge Molecular Biology):

Kansas City University of Medicine and Biosciences

Maura Gerdes (Biology):

Kirksville College of Osteopathic Medicine

Brad Hill (Biochemistry):

University of Arkansas Medical School

Virginia Hogsett (Oxbridge Molecular Biology):

Harvard University School of Dental Medicine

Mallori Kaminski (Biology):

Massey University College of Veterinary Medicine

Chelsea Koehn (Biology):

Des Moines University College of
Osteopathic Medicine

Niki Madison (Chemistry):

University of Kansas City – School of Dentistry

Trent McCord (Biology):

University of Oklahoma College of Dentistry

Erin McGonigle (Biology):

Kansas City University of Medicine and
Biosciences

Jessica Nichols (Biology):

Southern College
of Optometry

**Christopher Pennell
(Chemistry):**

St. George's University Medical School

Tim Perkins (Biochemistry):

University of Missouri School of Medicine

**Ashley Popejoy (Oxbridge
Molecular Biology):**

University of Kansas City – School of Dentistry

Seth Rush (Chemistry):

University of Kansas City – School of Dentistry

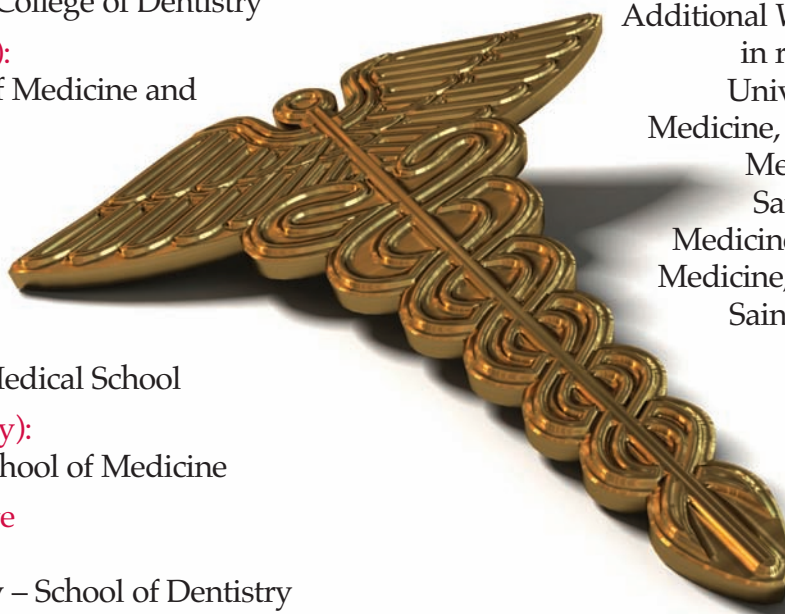


Jessica Scheele (Biology):

University of Missouri School of Medicine

Maria Tollefson (Mathematics):

Kansas City University of Medicine and Biosciences



Additional William Jewell College alumni in recent years have attended the University of Nebraska College of Medicine, University of Iowa College of Medicine, Mayo Medical School, Saint Louis University School of Medicine, Tulane University School of Medicine, and University of Missouri – Saint Louis College of Optometry.



For more information or to schedule a visit, call us toll-free at 1-888-253-9355.

www.jewell.edu