

# FAQs & PREREQS

Resources for Prehealth Advisors

MIDWESTERN UNIVERSITY

2010

## Points of Pride at Northwestern University



**By Karen D. Johnson, Ph.D.**  
**Vice President for**  
**University Relations**

If a university's reputation can be measured in the national prominence of its academic leaders and the local excellence of its alumni, then Northwestern University has much to celebrate.

This year, we are honored to have Karen J. Nichols, D.O., the Dean of the Chicago College of Osteopathic Medicine, serve as the President of the American Osteopathic Association. Dr. Nichols is the first woman to be elected to this leadership position, and she is representing the osteopathic profession admirably in this role. From visiting all of the osteopathic colleges around the country, to serving over 70,000 physicians, to advocating for healthcare issues in Washington, D.C., Dr. Nichols is most definitely a point of pride for Northwestern University.

Over at our Glendale Campus, we are equally proud of our alumnus and Physician Assistant Program Director Kevin Lohenry, Ph.D., PA-C, who will serve as the President of the Physician Assistant Education Association starting in January 2011. As the PA profession continues to grow and take an increasingly prominent role in healthcare delivery, Dr. Lohenry will be charged with leading educational change and collaboration with other organizations to meet these changing demands.

While our students look toward these national academic leaders as role models, they can also find young alumni who are achieving success in establishing their practices while finding time to give back to their alma mater.

The Alumni Council members from the Chicago College of Pharmacy are working with their dean to plan for the 20th Anniversary of the College. With the theme of "Building on 20 Years

of Excellence," the alumni are planning several special events to commemorate the growth and development of the College.

In Glendale, our Alumni Leadership Council recently held a dinner meeting to discuss current issues in healthcare practice and to advise their former faculty about how to best prepare their students. Representatives from all of the colleges were in attendance, and each shared their insights as young practitioners. They advised today's students to learn about the business side of healthcare and to become politically involved in their profession.

Whether it is my colleagues or our alumni, I am continually given reasons to be proud of the people and the mission of Northwestern University. As our campuses grow and our program offerings expand, so too does the depth and breadth of our commitment to excellence. Together with our faculty and our alumni, we are building the future of healthcare education.

Best wishes to you and your families for a wonderful holiday season.



Karen J. Nichols, D.O., (center), Dean of the Chicago College of Osteopathic Medicine, is congratulated by Karen D. Johnson, Ph.D., (left), Vice President of University Relations, and Kathleen Goeppinger, Ph.D., President and CEO of Northwestern University, on becoming President of the American Osteopathic Association.

# Doors Open in 2011 for College of Dental Medicine-Illinois

Midwestern University will welcome its first class of 125 dental medicine students in fall 2011. Students admitted into the program will benefit from an integrated dental education that prepares them for the future of healthcare.

“I’m very excited about getting the first class of students here and getting them initiated,” said Frank Licari, D.D.S., MPH, M.B.A., Professor and Associate Dean of Academic Affairs for the new college. “From the first day students walk in, we are going to simulate what it’s really like to treat patients.”

Students will be able to practice their emerging skills in a new dental simulation lab located in the new Science Hall. They will also receive hands-on training and provide dental care to the public at a new state-of-the-art dental clinic set to open in 2013.

After completing their education, students will earn Doctor of Dental Medicine (D.M.D.) degree.

---

## Career Day Gives Insight into MWU Programs

Students interested in pursuing a graduate degree in healthcare are encouraged to attend Midwestern University’s Health Professions Career Day on the Downers Grove Campus and on the Glendale Campus. Held each fall and spring, these events allow prospective students to gain valuable insight into the programs offered by Midwestern University.

“Our Career Day is an excellent opportunity for prospective students to explore the educational programs here at Midwestern University. We provide our guests with an opportunity to hear directly from faculty, students, and staff about our degree programs and to tour the facilities utilized by students during their training,” said Michael Laken, Director of Admissions.

These free events are open to interested students, their parents, and other adults wanting to explore a future career in health science. More information about upcoming Admissions events are posted on our website at [www.midwestern.edu](http://www.midwestern.edu).



### **Degree Fast Facts:** *Doctor of Dental Medicine (D.M.D.)*

#### **General Requirements:**

- Bachelor’s degree
- Minimum overall GPA of 2.75
- For the 2010-2011 application cycle, a minimum science and overall GPA of 2.75 will be required
- Approximately 50 semester hours of prerequisite course work
- DAT academic average score of 18 or higher desired
- Three letters of recommendation

#### **Length of Program:**

4 years, full-time

#### **Class Size:**

125

#### **Curriculum:**

- Integrated basic, behavioral, and clinical sciences
- Preclinical simulation
- Lecture, small-group and case-based education
- Practical clinical dentistry
- Community clinical rotations

#### **Career Opportunities:**

- General dental practice
- Graduate education in any of the dental specialties
- Armed services (military)
- Public Health Service or Indian Health Service
- Dental industry
- Dental education
- Administration

#### **US Employment Projections through 2014:**

- For every three dentists who retire, only two dentists enter the profession
- Demand for dental care will be strong as generations age while retaining their teeth longer, which increases demand for complex dental work and preventive care

#### **Median Salary (2008):**

- General Dentist: \$205,960
- Specialist: \$353,280

# Master's Program in Biomedical Science Added

Midwestern University will offer a new Master of Arts (M.A.) in Biomedical Science degree program on the University's Downers Grove Campus. The one-year program, slated to start in fall 2011, is designed for students with a bachelor's degree who wish to improve their academic foundation and science credentials for admission into medical, dental, or pharmacy school, or other health professional programs. This degree option is also available at our Glendale Campus.

Students in the new program will complete a minimum of 45 quarter credit hours, including required coursework in physiology, immunology, biochemistry, pharmacology, microbiology, and anatomy. Electives include courses in such topics as cardiovascular pharmacology, research techniques, and alternative therapies. Midwestern University also offers a Master of Biomedical Science (M.B.S.) degree, which is a two-year research-based program.



## **Degree Fast Facts:** *Master of Arts in Biomedical Science (M.A.)*

### General Requirements:

- Bachelor's degree
- Minimum cumulative GPA of 2.75
- GRE General Test, MCAT, PCAT, DAT or other professional exam scores

### Length of Program:

9 months, full-time;  
begins fall quarter only

### Class Size:

50

### Postgraduate

### Education Opportunities:

- Medical, Dental, Pharmacy, Physician Assistant and Podiatry School
- Ph.D. programs in the sciences
- Healthcare Professional School

### Career Opportunities:

- Governmental and regulatory agencies
- Teaching

## Campus Construction Supports New Programs, Students

Midwestern University is in the final construction stages for several new facilities to support current and future academic programs and provide students, faculty, and staff with needed technology and space.

The new Midwestern University Dental Institute on the Glendale Campus began taking appointments in May. The 242-chair state-of-the-art clinic allows students to gain valuable clinical experience while providing needed dental care to the public. Currently, 110 third-year dental students, working in collaboration with faculty instructors, treat approximately 100 patients per day.

The Midwestern University Eye Institute opened in October and provides comprehensive family eye care for the community and a wide range of glasses and contacts. The Institute features 50 exam units and also offers specialty services for low-vision, sports vision, and pediatric vision care.

The beautiful new 2,350 square-foot Chanen Interfaith Chapel on the Glendale Campus opened in October, adjacent to the auditorium and classrooms. It serves as a dedicated space for students, faculty, and staff to reflect,

meditate, pray, hold services, or just find some quiet time.

On the Downers Grove Campus, the new five-story Science Hall will include academic space for students in all programs, with new classrooms, laboratories, a student testing center, and faculty offices. The building is scheduled for completion in April 2011 and will include the new College of Dental Medicine. "This building is going to bring new life and a new program for the campus," said Kathleen Goepfinger, Ph.D., President and CEO of Midwestern University.

Also on the Downers Grove Campus, the Student Commons expansion is nearing completion and will include a larger student dining room, an outdoor patio, and provide additional space for Student Services. Finally, an expanded parking deck will create an additional 966 spaces—more than doubling the parking space currently available.

The planned growth and construction of new buildings on both campuses is in keeping with the University's long-term vision to plan, design, and construct high-quality facilities that support the work of faculty, students, and staff.

# How can you help students improve their chances at MWU?

- Encourage them to apply early. The sooner an application file becomes complete, the more competitive it becomes in the process.
- Letters of recommendation are important. We care about what faculty and health professionals have to say about an applicant.
- Present a well-rounded resume of clinical experience, volunteer service, and leadership.
- Visit our campuses. You'll be impressed by our facilities and our people. Get to know us, and let us know how we can help you.
- Our counselors and recruiters travel locally and nationally to meet with prospective students and advisors. If you would like us to visit your campus and provide a presentation to your students, please let us know.

If you need additional information, please contact the  
Midwestern University Admissions Office:

DOWNERS GROVE,  
ILLINOIS:

630/515-6171

800/458-6253

[admissil@midwestern.edu](mailto:admissil@midwestern.edu)

GLENDALE, ARIZONA:

623/572-3215

888/247-9277

[admissaz@midwestern.edu](mailto:admissaz@midwestern.edu)



## Midwestern University Class Sizes

DOWNERS GROVE, ILLINOIS

### Incoming Classes

Osteopathic Medicine	200
Dental Medicine	125
Pharmacy	200
Physician Assistant Studies	85
Physical Therapy	48
Occupational Therapy	38
Biomedical Science	85
Clinical Psychology	20

GLENDALE, ARIZONA

### Incoming Classes

Osteopathic Medicine	250
Pharmacy	150
Dental	110
Optometry	50
Physician Assistant Studies	90
Occupational Therapy	30
Podiatry	30
Nurse Anesthesia	28
Cardiovascular Science	28
Clinical Psychology	13
Physical Therapy	50
Biomedical Sciences	90



MIDWESTERN UNIVERSITY  
*Educating Tomorrow's Healthcare Team*

[WWW.MIDWESTERN.EDU](http://WWW.MIDWESTERN.EDU)