

## PRESIDENT'S REPORT ON ACTIONS OF THE SENATES

### Establish an Undergraduate Minor in Adult Development, College of Agricultural, Consumer and Environmental Sciences, Urbana

The Urbana-Champaign Senate has approved a proposal from the College of Agricultural, Consumer and Environmental Sciences to establish an undergraduate minor in Adult Development.

The minor in Adult Development combines theoretical and practical approaches to understanding issues faced by adults as individuals, partners, family members, learners, caregivers, citizens, and clients of social agencies. Course work examines adults from age 25 to 90+ in the contexts of evolving family roles, health issues, and social service needs.

### Eliminate the Concentration in Food Industry and Business in the Bachelor of Science in Food Science and Human Nutrition, College of Agricultural, Consumer and Environmental Sciences, Urbana

The Urbana-Champaign Senate has approved a proposal from the College of Agricultural, Consumer and Environmental Sciences to eliminate the concentration in Food Industry and Business in the Bachelor of Science in Food Science and Human Nutrition. This concentration has traditionally experienced low student numbers and the training is not sufficient to perform in the role of food scientists. Students with interest in food science are now pursuing a concentration in Food Science.

Establish the Post-Baccalaureate Campus Certificate in Pharmacoepidemiology,  
College of Pharmacy and School of Public Health, Chicago

The Chicago Senate with the recommendation of the College of Pharmacy and School of Public Health has approved the establishment of a Campus Certificate in Pharmacoepidemiology.

Pharmacoepidemiology is a rapidly growing field that bridges the disciplines of epidemiology and clinical pharmacology, and draws upon areas including biostatistics, healthcare policy, and regulatory affairs. Specifically, pharmacoepidemiology focuses on medication use in large populations and the effect and safety of medications, including the post-marketing surveillance of adverse events. Increasingly the field also includes the study of the benefits and harms of medications to help inform providers and patients in making treatment decisions.

Federal legislation requires the Food and Drug Administration to work with public, academic, and private entities to develop a system that improves the ability to identify safety issues associated with medications. Part of this initiative includes the development of a better active surveillance program (also known as the Sentinel Initiative). Individuals working in private industries associated with the pharmaceutical industry will be tasked with monitoring and interpreting data generated through this initiative. The certificate will prepare individuals to understand and assess the methods being used to generate the data and put them in a position to make risk management decisions about medications.

The certificate requires four courses (13 credit hours) in biostatistics, epidemiology, pharmacoepidemiology, and pharmaceutical policy. The certificate will

be completed entirely through online instruction, and is offered as a partnership of the College of Pharmacy and School of Public Health. The primary audience for the certificate is professionals who are currently working or will work in pharmaceutical companies. Most major pharmaceutical companies have a division or department of pharmacoepidemiology or pharmacovigilance, and many employees in these units lack specific training in the field. The certificate will help staff better perform their jobs and provide opportunities for career advancement for employees in pharmacoepidemiology and other company divisions. In addition, the certificate will be of benefit to professionals in working on related issues in government agencies, consulting and research organizations, academic and healthcare systems.

UIC students currently enrolled in a graduate degree program may be eligible to complete the certificate; however, they must apply for the certificate before taking the requisite coursework. In addition, the certificate's credit hours may be applied towards the Master of Public Health, Master of Science and Doctor of Philosophy in Public Health, and Doctor of Philosophy in Pharmacy should certificate students choose to pursue graduate studies.

Rename the International Dental Degree Program as the Doctor of Dental Medicine Advanced Standing Degree Program, College of Dentistry, Chicago

The Chicago Senate with the recommendation of the College of Dentistry has approved the renaming of the International Dental Degree Program (IDDP) as the Doctor of Dental Medicine Advanced Standing Degree Program.

In 1999, the College of Dentistry developed the International Dentist Program as a 24-month full-time dental program comprised of didactic and clinical components designed to provide the training required by the State of Illinois to license individuals who received their dental degrees abroad. In 2009, the program became an advanced standing degree program leading to the Doctor of Dental Surgery (DDS), since redesignated as the Doctor of Dental Medicine (DMD), and was renamed the International Dental Degree Program (IDDP). Admission to the program is limited to U.S. citizens, permanent residents, and asylee who are currently residing in the U.S. and are in the process of becoming permanent residents. Preference is given to Illinois residents.

The program is being renamed both to reflect the degree ultimately awarded and to reduce confusion caused by having *international* in the name. While the program is designed for dentists who received a DDS or equivalent degree outside the United States, international students are not eligible for admission. No changes to the curriculum, admissions or degree requirements are proposed.

Revise the Bachelor of Arts in Urban Education, College of Education, Chicago

The Chicago Senate with the recommendation of the College of Education has approved the revision of the Bachelor of Arts in Urban Education.

The degree is being revised to incorporate new requirements for teacher education preparation programs accredited by the Illinois State Board of Education (ISBE). Currently the degree, which requires a concentration in Elementary Education,

leads to a teaching certificate in kindergarten through ninth grade. The new ISBE requirements sunset all current programs and change the certification structure to a license structure with endorsements. Teacher candidates will subsequently be required to earn an initial Professional Educator License (PEL) with an endorsement in one of four separate grade bands: birth through second grade (early childhood); first through sixth grades (elementary); fifth through eighth grades (middle); and ninth through twelfth grades (secondary). Additional endorsements can be added to the PEL if desired. The revised B.A. in Urban Education will lead to a PEL with an elementary (first through sixth grades) endorsement. Students who wish to become middle school teachers will have the option of pursuing a second endorsement (middle/fifth through eighth grades).

Revisions to the degree's required course content were necessary in order to meet the ISBE's new requirements and licensure structure. However, these revisions did not compromise the college's focus on issues of culture, language, race, and critical social perspectives. In addition, the degree assessment and revision resulted in more strategically linked coursework, fieldwork and student teaching, and duplicated course content has been eliminated. Further, the credit hours required for the degree have been decreased from 131 to 121. Students who wish to earn a second endorsement will need a minimum of 124 hours. The reduction in required credit hours will increase the likelihood that students will graduate in four years.