INDIANA UNIVERSITY

University Graduate School
2005-2006
Academic Bulletin

Special Opportunities

Foreign Language Instruction

Indiana University offers instruction in an exceedingly wide variety of foreign languages. Formal courses or tutorials have been offered in recent years on the Bloomington campus in the following:

University Graduate School
Kirkwood Hall 111
Indiana University
Bloomington, IN 47405
(812) 855-8853
Contact: grdschl@indiana.edu

Graduate Office
Union Building 518
Indiana University–Purdue University
Indianapolis
Indianapolis, IN 46202
(317) 278-2490
Contact: gradoff@iupui.edu

Albanian
American Sign Language
Arabic
Azeri
Bambara
Bulgarian
Buryat
Cantonese
Catalan
Chaghatay
Chechen
Chichewa
Chinese (Mandarin)
Coptic
Croatian
Czech
Dutch
English
Estonian
Evenki
Finnish
French
Georgian
German
Gothic
Greek (classical and modern)
Haitian Creole
Hausa
Hebrew (Biblical and modern)
Hindi
Hungarian
Igbo
Italian
Japanese
Kazak
Kirghiz
Korean
Lakota (Sioux)
Latin
Livonian

Manchu
Mari (Cheremis)
Middle High German
Mongolian (and Classical Mongolian)
Mordvin
Náhuatl
Navajo
Norwegian
Old Church Slavonic
Old English
Old High German
Old Icelandic
Old Irish
Old Saxon
Old Tibetan
Pahlavi
Persian
Polish
Portuguese
Romanian
Russian
Sami (Lappish)
Sanskrit
Serbian
Shona
Sioux (Lakota)
Slovak
Slovene
Sogdian
Spanish
Swahili
Syriac
Tibetan
Turkish (Ottoman and modern)
Turkmen
Twi
Ukrainian
Uygur
Uzbek
Welsh
West African Pidgin English
Wolof
Xhosa
Yakut
Yiddish
Zapotec
Zulu

Preparing Future Faculty

A number of graduate programs have established Preparing Future Faculty programs which are designed to introduce graduate students to the full range of professional responsibilities in research, teaching, and service they will encounter in academia. These programs typically include more advanced courses in pedagogy, the opportunity to work closely with teaching mentors and to construct teaching portfolios, workshops on specialized topics, and expanded teaching possibilities, often in cooperation with other campuses of Indiana University or other institutions. For information about these programs contact the individual departments.

University Information Technology Services

Students, faculty, and staff at Indiana University enjoy one of the richest information technology (IT) environments in the nation. Consistently ranked as one of America's "most wired" universities, IU is recognized as a leader and innovator in information technology.

University Information Technology Services (UITS), operating under the auspices of the Office of the Vice President for Information Technology (OVPIT), provides state-of-the-art hardware, software, and technical support, as well as maintenance and support for the campus telephone system. UITS also develops and maintains the data systems behind student financial and information services, registration, payroll and purchasing, the Indiana Memorial Union hotel, athletic ticketing, and traffic systems. UITS has offices at 2711 E. Tenth Street (Wrubel Computing Center), several other Bloomington campus locations, and at IUPUI.

The centerpiece of UITS research computing is an IBM SP supercomputer, the largest university-owned supercomputer. It supports IU researchers in a broad range of areas, including life sciences, archaeology, astronomy, and computational physics. It will also serve as the backbone for a planned genomics research collaboration with IBM.

Other research resources include a Compaq Parallel PC Cluster and Sun Microsystems Enterprise 10000 system.

The focus of general purpose and instructional computing is the Steel cluster, a group of Sun Systems that appears to the user as a single resource. Steel is available to any member of the university community, and is popular among undergraduate Unix users.

IU's massive data storage system, one of the most advanced at any institution, manages terabytes of data and provides researchers with flexible, high-performance, high-capacity resources for data management. Data visualization is another area of expertise at IU. The UITS advanced Visualization Laboratory maintains a CAVE and an Immersadesk, each of which provides for 3-D viewing and exploration of data and virtual reality environments.

IU provides excellent network connectivity in support of high-performance networking applications. IU is a founding member of Internet2 and the lead US institution in the TransPAC connection between the vBNS and the Asia Pacific Advanced Network. IU also runs the Network Operations Center for the Abilene network from facilities at IUPUI. For further information about UITS research resources, see: www.indiana.edu/~uits/rac.

Hundreds of computing workstations the Student and Residential Technology Centers (STCs and RTCs) offer students a rich array of up-to-date hardware, software, printers, and plotters. To meet the needs of a diverse student population, the STCs and RTCs provide a variety of hardware platforms and operating systems. For details, see www.indiana.edu/~stcweb (IUB) or www.iupui.edu/~stctr (IUPUI) and www.indiana.edu/~rits (IUB and IUPUI).

Likewise, all campus housing computing support is integrated with UITS. Each campus residence offers Ethernet connectivity and dedicated residential support. For more information, see www.indiana.edu/~rits (IUB and IUPUI).

License agreements with major software vendors (Microsoft, Adobe, Symantec, and others) support personal computing by providing widely-used software for IU students, faculty, and staff at no or low cost, while hundreds of high-speed modems allow remote connections to the IU network.

The UITS Support Center on the Bloomington campus is located in Indiana Memorial Union M084. The phone number is (812) 855-6789, and the e-mail address is ithelp@indiana.edu. This center serves as the IUB campus hub for computing help. The UITS Support Center on the IUPUI campus is located in Business/SPEA Building 0001. The phone number is (317) 274-6577, and the e-mail address is ithelp@indiana.edu. Both centers' staffs of qualified, knowledgeable consultants provide walk-in, telephone, and e-mail consulting on general and specialized information technology topics. Their "IT Help Online" (uits.iu.edu) is IU's 24-hour computing consultant, providing links to computing manuals and classes, maps of computing locations, notices about computer outages and

upgrades, and information about computing accounts. The star feature of IT Help Online is the highly-acclaimed Knowledge Base (kb.indiana.edu), a database of over 7,500 answers to questions about computing at IU.

IT Training & Education offers two types of hands-on, one-time computing workshops: STEPS classes, which are free to IU students, and PROSTEPS classes, which are offered for a nominal fee to everyone. For the current schedule, visit ittraining.iu.edu/.

The IT Policy Office (www.itpo.iu.edu) oversees the appropriate and safe use of information technologies at IU.

To stay informed about the latest in information technology, subscribe to the UITS Monitor, which features weekly updates on classes, virus warnings, software offers, services, and more. Visit IT@IU, IU's information technology digest, for more information.

Visit the "UITS News and Information" Web site at uitsnews.iu.edu.

For more on UITS, visit the UITS home page at uits.iu.edu/.