

Indiana University Bloomington and Ivy Tech Sign Biotechnology Articulation Agreement



Left: Kenneth R.R. Gros Louis, interim senior vice president and chancellor of the Indiana University Bloomington campus (left) and John Whikehart, chancellor of Ivy Tech State College-Bloomington (right) seal the signing of a second articulation agreement between the two institutions, this time for Biotechnology.



Above: Catherine Larson, associate dean for undergraduate education for IU's College of Arts and Sciences, and James O. Smith, Ivy Tech's Dean of Academic Affairs, put pen to paper at the official signing ceremony on September 13, 2004 at Ivy Tech.

Indicative of Ivy Tech's reputation as the "immediate responder" to Indiana business and industry, Ivy Tech's new associate degree programs in biotechnology will offer the state a more educated workforce, with the potential to attract new industry and bolster our economy. They also help boost the retention of college graduates in our local communities.

Programs of study leading to Associate of Science and Associate of Applied Science degrees in biotechnology are now available at Ivy Tech campuses spanning northern, central and southern Indiana: Bloomington, Evansville, Lafayette, Indianapolis, South Bend and Terre Haute. Graduates of the programs could immediately be hired by local firms ranging from major manufacturing to small businesses. They also will be qualified to continue their education toward a baccalaureate degree.

September 13 saw officials from Indiana University Bloomington and Ivy Tech State College-Bloomington sign an articulation agreement which provides the framework for the transfer of credits earned in the Ivy Tech -Bloomington associate degree program in biotechnology to the bachelor of science degree program in the College of Arts and Sciences at Indiana University Bloomington.

"Since most of the students who attend Ivy Tech are residents of Indiana, we see this as another valuable way to support the mission of Indiana University," said Kenneth R.R. Gros Louis, interim senior vice president and chancellor of the IU Bloomington campus. "This is a great opportunity for students to move from a two-year degree to a four-year degree program. This particular degree also contributes significantly to the economic development of the state. It is a pleasure to work with Ivy Tech in this endeavor, and we appreciate the hard work the faculty on both campuses have done to make this possible."

"We are again delighted to partner with Indiana University Bloomington to bring another transfer opportunity to Ivy Tech students," said John Whikehart, chancellor of Ivy Tech State College-Bloomington. "Faculty and administration at both educational institutions have worked closely to ensure that our biotechnology curricula are aligned for smooth transition to Indiana University's baccalaureate program. Our joint intent is to develop highly skilled workers for local biotechnology, medical manufacturing and pharmaceutical companies. This initiative will keep our graduates effectively employed and in the state — a win-win situation for both our students and the life sciences industry."

Funded in part with a \$2.5 million grant from Lilly Endowment, Ivy Tech's biotechnology programs will serve three key segments of Indiana's current and future economy: medical manufacturing, pharmaceuticals and agriculture. Independent projections estimate that the life science and biotechnology industries could create 45,000 jobs in Indiana over the next five years, with most requiring certificates, associate degrees and bachelor's degrees. In offering these programs, Ivy Tech joins many of the country's leading community colleges that award such degrees.

On September 15, Governor Joseph Kernan released information about further developments in the field of biotechnology. Excerpts of this media release are printed below.

Kernan, Peterson Announce Programs For Hoosiers to Seek Biotech Degrees

Gov. Joseph Kernan today presented a \$500,000 Advance Indiana grant to help employees of 11 life sciences companies pursue associate's degrees in biotechnology, which are being offered for the first time by two Indiana colleges. "The opportunity for our workers to earn a biotech degree strengthens our competitive edge in one of the world's most important and fastest-growing industries," Kernan said while presenting the grant to the Indiana Health Industry Forum. "It means that life sciences companies can count on our workers having the skills they need, and just as importantly, it gives Hoosiers the chance to pursue a career in an industry that is key to our state's economic future."

IHIF and four partner life sciences companies - Eli Lilly and Company, Roche Diagnostics Corp., Dow AgroSciences and Baxter Pharmaceutical Solutions - helped develop the associate's degree in biotechnology, working with Indiana University-Purdue University Indianapolis and Ivy Tech State College. Both schools offer the degree, including at six of Ivy Tech's campuses - Bloomington, Evansville, Indianapolis, Lafayette, South Bend and Terre Haute.

"At the core of Ivy Tech State College's mission is offering courses, programs and services that meet the diverse and changing needs of our community," Ivy Tech-Central Indiana Chancellor Dr. Carol D'Amico said. "The development of this biotechnology program, through the partnership with private and public organizations, is a perfect example of how we can achieve our mission, and the model for how we plan to continue to provide programs that meet the needs of this community."

The Advance Indiana grant will make it possible for about 134 current employees of 11 life sciences companies to pursue an associate's degree in biotechnology at either IUPUI or Ivy Tech. The companies include the four who helped develop the degree, as well as seven other who joined the partnership: Bioanalytical Systems, Inc.; Cook Biotech; Cook Pharmica; GDS Technology Division of Standbio Laboratory; GFI Research Center; Memorial Health Systems and Pfizer, Inc. The grant will pay for tuition, books and fees. As well, all credits Ivy Tech students earn for the degree can count toward a bachelor's degree at IUPUI or IU-Bloomington.

Kernan also announced that IHIF has been awarded \$20,800 through Indiana@Work. The funds will pay for five profiles of job categories commonly found throughout the life sciences industry. The Advance Indiana grant program and Indiana@Work are both administered by the Indiana Department of Workforce Development. IHIF is a nonprofit, private sector initiative devoted to enhancing the economic growth and development of the health industry in Indiana.

New Program Planned

The State Board of Trustees for Ivy Tech State College has passed a resolution in support of the addition of a new Paralegal degree program at the Bloomington campus. The Paralegal degree program will now be forwarded on to the Commission for Higher Education for final approval. The Paralegal Program will provide students with the basic and specialized skills needed to become valued members of a legal team in a growing and well-paid profession. The duties of trained paralegals are varied and can range from research and writing to interviewing witnesses and victims. The curriculum will emphasize written and oral communication skills and will provide a number of in-class opportunities for technical skill development. The two-year Associate of Science Degree will require the successful completion of 60 credit hours. The degree is designed for transfer opportunities, and will transfer to the four-year degree in Legal Assistance Studies at Ball State University.

Cultural Connections

Cultural Connections - Our Global Community," a special event to celebrate Ivy Tech's international diversity, was held this month in Alumni Hall at the Ivy Tech campus. The purpose of the event was to introduce Ivy Tech's international faculty, staff and students, local businesses, and community members to each other and expose students to the diversity that surrounds them! Visitors soaked their senses in other cultures by viewing international displays, listening to international music while sampling international foods! A new addition to this year's event was the presence of many student clubs and organizations.

Pleased with the turn out of student participation, Chancellor Whikehart remarked: "I am particularly glad to see the students organizations that are developing on campus. They symbolize our transformation to a community college environment where students, faculty and staff can be exposed to new ideas, concepts and opportunities to view our world from a different perspective."

Entertainment was provided by a Korean Drum Ensemble-IU Samulnori team who introduced visitors to Korean traditional percussion music; Isaac Salazaar who sang traditional Nicaraguan Folksongs; Steve Sobiech and World Music with Chapman Stick, and finally there was a Belly Dancing performance by Margaret Lion. The event culminated in an open conversation on "Protecting Cultural identity and Preserving Global Peace".



Ivy Tech-Bloomington Hosts Student Leadership Conference



Attending a two-day statewide gathering of Ivy Tech State College students at the Bloomington campus are (from right, standing) John Whikehart, Chancellor of the Ivy Tech-Bloomington campus, Gerald Lamkin, President of Ivy Tech State College, Mazias D'Oliveira, President of the Bloomington campus Student Government Association, Bill Goins, Chair of Ivy Tech's State Board of Trustees, and seated are Senator Vi Simpson (left) and Becky Gibson, a member of Ivy Tech Region 9 Board of Trustees. Senator Simpson was the keynote speaker at the event. Over 120 students and their advisors attended the conference where special presentations and workshops took place. Focus was placed on personal growth, community service and school life.

Technology Links Cultures and Workforce Development at Ivy Tech



Sergio Aguilera, Consul for the Republic of Mexico, and student Carmen Hurtado unveil a plaque commemorating the occasion.



Plaza Comunitaria students, supporters and officials gather to cut the ribbon at the entrance to the room, a library computer lab at Ivy Tech, where instruction in the Spanish Literacy and Adult Education Program is to take place.

Technology provided an avenue for people from Mexico and other Latin American countries to further their education in their native language when Plaza Comunitaria made its debut at Ivy Tech on this month. An Opening Ceremony, which was held at 6:00 p.m. in Alumni Hall at Ivy Tech State College, included remarks from Sergio Aguilera, Consul for the Republic of Mexico, Diana Jacobs, Dean of Student Affairs at Ivy Tech State College – Bloomington; and Aniko Bahr, Director of Multicultural Education and Services for the Monroe County Community School Corporation.

Plaza Comunitaria is an adult education program that allows participants to advance their education in their native language with the guidance of culturally sensitive instructors and curriculum. The program uses Internet technology to provide Spanish language lessons developed by Mexican agencies and transmitted from Mexico. Amongst others, subjects that will be taught include Mathematics, composition, and grammar.

Upon completion of the Plaza Comunitaria program, students will be better equipped to learn English, better prepared for the job market, and will have acquired tools to assist in their children's education. Comments John Whikehart, Chancellor of Ivy Tech

State College-Bloomington: "Plaza Comunitaria is a key part of Ivy Tech's mission and part of the campus commitment to lifelong learning: Our strategic plan comprises strategies and activities that embrace our role as a community college. We are pleased to be able to participate in and help facilitate programs like Plaza Comunitaria."

The organizing committee of Plaza Comunitaria of Bloomington include Maria File-Muriel of the City of Bloomington; James Smith, Dean of Academic Affairs at Ivy Tech; Robert Soto, Assistant Professor of Sociology at Ivy Tech, Brett Pfingston, Director of Instructional Technology at Ivy Tech; Tim Gonzalez of St. Paul Catholic Center; Sherry Dick of MCCSC Adult Education; and Hannia Burke-Aguero of Women in Connection.

Plaza Comunitaria classes will meet twice a week from 6:00-8:00 pm at Ivy Tech State College-Bloomington. Individuals interested in registering as students or volunteers can enroll at the City of Bloomington, 401 N. Morton Street (Suite 260). For more information about Plaza Comunitaria, contact Maria File-Muriel at (812) 349-3465 or via email at Muriel@bloomington.in.gov.

Chancellor Honored



John Whikehart holds the Diane Breeden-Lee Catalyst Award, an honor he received at the Greater Bloomington Chamber of Commerce Annual Meeting on September 22 at the Bloomington/Monroe County Convention Center. Pictured with Whikehart is Denise Lessow, the Chamber's 2003-04 President of their Board of Directors. This award for exceptional leadership is named for Diane Breeden-Lee whose energy, drive and vision were responsible for invigorating the Chamber's efforts to affect positive change in local education. The award recognizes an individual who, along with his or her own hard work and dedication, demonstrates an ability to create consensus and motivate others to accomplish a greater goal.

New Director Named

Ivy Tech-Bloomington is proud to announce the appointment of Brenda McLane as the region's Executive Director of Corporate & Continuing Education. McLane is responsible for the oversight and development of the continuing education, corporate training, and workforce certification programs. McLane is a seasoned professional in training, management and customer service. She has an Associate of Science degree in Business from Indiana University, a Bachelor of Science degree in Business from Indiana Wesleyan University, and is currently completing a Master of Arts degree in Adult Education and Distance Learning through the University of Phoenix. She also has a number of certifications to her credit and is actively involved in community organizations. Previously McLane was the training manager at Ivy Tech-Richmond, and has filled human resources, sales and customer service positions.



Brenda McLane, Ivy Tech's Executive Director of Corporate & Continuing Education

Are you Ready? Spring Registration has Started



Returning and current Ivy Tech students can register early for spring 2005 academic classes. This will help students secure the classes they want. Returning and current students have the options of registering online, by phone or stopping by the campus. Convenient online registration kiosks have been made available on campus for student use.

New students can start registering from November 1 and will need to complete an application for admission as their first step. This can be done online at www.ivytech.edu/bloomington, by calling (812) 330-6003 for an application, or stopping by the campus.

A new learning option being offered for the first time this spring are "Hybrid Courses". "Hybrid" is the name used to describe a course that combines face-to-face classroom instruction with computer-based learning. In a hybrid course, a significant part of the course learning is online and as a result, the amount of classroom seat-time is reduced. This gives the student much more flexibility, while maintaining personal contact with the instructor that is typical of traditional education.

Fun and Games!



Jackie Allen, Bookstore Manager at Ivy Tech-Bloomington, holds the tongue-in-cheek football jersey now on sale in the bookstore. Founded in 1963, Ivy Tech's enrollment has continued to soar despite the absence of its own football team!

Campus Highlights is produced by the Marketing and Communications Department at Ivy Tech State College-Bloomington. Contact Ashley Mattick at (812) 330-6064 or email amattick@ivytech.edu should you have questions, comments or contributions!