

COMMISSION FOR HIGHER EDUCATION

Friday, December 9, 2011

DECISION ITEM A-1:

General Education Transfer Core Certificate To Be Offered by Ivy Tech Community College-Statewide and via Distance Education Technology

Staff Recommendation

That the Commission for Higher Education approve the General Education Transfer Core Certificate to be offered by Ivy Tech Community College-Statewide and via distance education technology, in accordance with the background discussion in this agenda item and the *Abstract*, November 25, 2011.

Background

Student Clientele To enhance transfer opportunities for students attending Ivy Tech, the College has developed a 30-34 semester hour General Education Transfer Core Certificate. This Certificate is intended for two groups of students who intend to transfer to a university after attending Ivy Tech: those who are unsure about which major or institution to pursue and those who have clear career goals and intend to complete an associate degree.

The first group consists of students who enroll directly into the Certificate program, instead of an associate degree program. Some of these students will transfer to a four-year institution after they have completed the Certificate, while others may clarify their goals and enroll in an associate degree program.

The second group consists of students who enroll in a transfer-oriented associate degree program, some of whom will complete their degree and some of whom will not. The degree completers will have benefited from a more cohesive set of foundation courses, which were developed by a cross-disciplinary team of College faculty plus representatives of some Indiana public university transfer partners. The College also utilized the Essential Learning Outcomes developed by the Association of American Colleges and Universities (AAC&U) in developing the General Education Transfer Core.

Students in this second group who do not complete their associate degree either will have completed the requirements of the Certificate by the time they leave the College, or should be close to completing them, depending on how far along they were in their studies. This is because the curriculum of the Transfer General Education Core has been incorporated into the curricula of all transfer-oriented associate degrees (e.g. the Associate of Science and Associate of Arts), unless program

accreditation requirements dictate a different selection of courses.

In developing the Certificate, the College streamlined its general education requirements by narrowing the choice of courses that can fulfill the curricular components. Besides being more efficient, the College also believes this will lead to higher rates of Certificate completion.

The proposed General Education Transfer Core Certificate is solely intended to satisfy transfer objectives, and is not in any way meant to prepare students for entry into the workforce.

Curriculum The curriculum of the Transfer General Education Core is divided into seven components, with most of the courses (54 out of 66 or 82 percent) being drawn from the Core Transfer Library (CTL), thus guaranteeing transferability; the breakdown, for each curricular component, of the number of courses that are in the CTL and the total number of courses available to satisfy that component, is as follows:

<u>Curricular Component</u>	<u>CTL Courses/ Total Courses</u>
Composition	1/1
Communication	1/1
Mathematics	5/6
Life/Physical Science	15/18
Social/Behavioral Sciences	11/12
Humanities	17/19
Multicultural Awareness	4/9

The College plans to request that several courses that are not currently part of the CTL – including Anatomy and Physiology I and II, Cultural Anthropology, World Civilization I and II, and a statistics-based mathematics still under development – be added to it.

Another important factor that has influenced the design of the Transfer General Education Core curriculum is the general education requirement of each of the universities, especially those of the Indiana University regional campuses. Taking those differing requirements into account, the College has tried to develop a curriculum that maximizes the extent to which the courses will satisfy university general education requirements.

Common Statewide General Education Core From a Commission staff perspective, the development of this Ivy Tech Certificate program is an important step toward what is ultimately needed in Indiana: a general education core requirement that is common to all institutions, based on a set of

competencies to which all institutions agree, and when completed, transfers statewide as a block and satisfies all, or almost all, of the general education requirements of the receiving campus. Such a concept was discussed at the meeting of the Academic Officers on October 27, with some measure of support expressed for moving the concept forward. The staff will work with the institutions on guidelines to shape the development of this common statewide general education core and report back to the Commission on these guidelines and potential implementation plans.

Supporting Documents

- (1) *Abstract* – General Education Transfer Core Certificate To Be Offered by Ivy Tech Community College-Statewide and via Distance Education Technology, November 25, 2011
- (2) *New Academic Degree Program Proposal Summary* – November 25, 2011

Abstract

General Education Transfer Core Certificate
To Be Offered by
Ivy Tech Community College-Statewide and
via Distance Education Technology

November 25, 2011

Objectives: To prepare students for successful transfer to the baccalaureate –degree granting institution of their choice. The program is designed to be a stand-alone credential and as a required component in all transfer degree curriculums unless program accreditation requirements prevent inclusion.

Clientele to be Served: Students who are preparing to transfer to baccalaureate programs in the state; those who wish to continue their education but are unclear about which career path to pursue; and for those who wish to start their education at a community college but have chosen a discipline or degree program unique to a four year institution.

Curriculum: A total of 30-34 semester credit hours are required to complete the course, distributed as follows:

Composition (3 credit hours)

- English Composition

Communication (3 credit hours)

- Fundamentals of Public Speaking

Mathematics (3-4 credit hours)

- Finite Math
- College Algebra
- Trigonometry with Analytic Geometry
- Brief Calculus
- Calculus I

Life/Physical Science (6-8 credit hours)

- Anatomy & Physiology I
- Anatomy & Physiology II
- Solar System Astronomy
- Human Biology
- Introductory to Biology
- Biology I
- Biology II
- Microbiology I
- Introductory Chemistry
- General Chemistry I
- General Chemistry II
- Chemistry I
- Introductory Organic Biochemistry

- Physics I
- Physics II
- Mechanics
- Earth Science
- Physical Science

Social/Behavioral Sciences (6 credit hours)

- Cultural Anthropology
- Economics Fundamentals
- Principles of Economics
- Principles of Microeconomics
- Introduction to American Government and Politics
- Introduction to World Politics
- Introduction to Psychology
- Lifespan Development
- Abnormal Psychology
- Human Sexuality
- Introduction to Sociology
- Social Problems

Humanities (6 credit hours)

- Survey of Art & Culture I
- Survey of Art & Culture II
- Art Appreciation
- Creative Writing
- Introduction to Literature
- Introduction to Poetry
- Introduction to World Literature
- Introduction to World Literature After the Renaissance
- American Literature to 1865
- American Literature after 1865
- Survey of American History I
- Survey of American History II
- World Civilization I
- Theatre Appreciation
- Music Appreciation
- Introduction to Philosophy
- Introduction to Ethics
- Philosophy of Religion

Multicultural Awareness (3-4 credit hours)

- World Civilization I
- World Civilization II
- Multicultural Studies
- Cultural Diversity
- Cultural Anthropology
- French Level 3
- French Level 4

- Spanish Level 3
- Spanish Level 4

Employment Possibilities: The General Education Transfer Core Certificate is not designed for immediate employment.

NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY

November 25, 2011

I. Prepared by Institution

Institution/Location: Ivy Tech Community College to be offered Statewide and via distance education technology

Program: General Education Transfer Core Certificate

	Year 1 FY2011	Year 2 FY2012	Year 3 FY2013	Year 4 FY2014	Year 5 FY2015
Enrollment Projections (Headcount)					
Full-Time	25,648	26,725	27,848	29,017	30,236
Part-Time	26,485	27,412	28,371	29,364	30,392
Total	52,133	54,137	56,219	58,382	60,628
Enrollment Projections (FTE)					
Full-Time					
Part-Time					
Total					
Degree Completions Projection	2606	4330	5621	5838	6062
New State Funds Requested (Actual) *	-0-	-0-	-0-	-0-	-0-
New State Funds Requested (Increases) *	-0-	-0-	-0-	-0-	-0-

II. Prepared by CHE

New State Funds To Be Considered For Recommendation (Actual) *	-0-	-0-	-0-	-0-	-0-
New State Funds To Be Considered For Recommendation (Increases) *	-0-	-0-	-0-	-0-	-0-

CHE Code: 11-38

Campus Code: 10040, 8423, 9926, 10039, 10041, 9924, 8547, 9917, 10037, 10038, 9923, 9925, 10109, 35213

County: Lake (Gary), Lake (E. Chicago), Porter, LaPorte, St. Joseph, Elkhart, Kosciusko, Allen, Tippecanoe, Howard, Cass, Delaware, Madison, Grant, Vigo, Marion, Wayne, Bartholomew, Jefferson, Dearborn, Vanderburgh, Clark, Monroe

Degree Level: 02

CIP Code: Federal – 240199; State – 240199

* Excludes new state dollars that may be provided through enrollment change funding.