

Models and Best Practices for Curriculum Alignment

Different Institutions – Common Goals

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The Panelists

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About our Institutions



Fall 2016 UG Enrollment: **21,000**
Undergraduate Programs: **76**



Fall 2016 UG Enrollment: **12,000**
Undergraduate Programs: **55**



Fall 2016 UG Enrollment: **56,000**
Undergraduate Programs: **110+**

Why is Curriculum Alignment Important?

- Articulation agreements increase, improve and streamline access to education.
 - Offer “guaranteed transferability”
 - Assumes learning outcomes and topics are aligned.
- **Curriculum Alignment** works to ensure core content and competencies are sufficient for successful inter-institution progression.



Curriculum Alignment at Illinois State University

Illinois State University operates within the Illinois Articulation Initiative (IAI), a state legislated articulation agreement between state colleges and universities for the general education program that has been in place since 1998.

<http://www.itransfer.org>



Curriculum Alignment at Illinois State University

- All colleges and universities participating in the IAI agree to accept a “package” of IAI general education courses in lieu of their own comparable lower-division general education requirements.
 - There are 48 two-year public institutions, 12 four-year public institutions, and 34 independent/ private institutions that participate.
- IAI also includes major recommendations for the first two years of college in several popular majors.
 - Faculty panels, which have expertise in the major field of study, created these recommendations.
 - IAI major recommendations work best for students who have chosen their majors, are going to eventually transfer, but are undecided on the college or university that will grant their baccalaureate degree.



Statewide panels for each category with representation from 2 & 4-year institutions

IAI Categories

- Communication (C)
 - 1 oral course and 2 written communication courses
- Mathematics (M)
 - 1 course
- Humanities and Fine Arts
 - 3 courses required, including one from each category
- Life Sciences and Physical Sciences
 - 1 courses from each area required
 - one of the two courses must have a lab
- Social and Behavioral Sciences
 - 3 courses required
 - no more than two from the same discipline

Curriculum
Alignment
at
Arkansas Tech
University

Arkansas Tech University operates within a legislated statewide articulation agreement as part of the Arkansas Course Transfer System (ACTS).



Curriculum
Alignment
at
Arkansas Tech
University

Act 672 of the Regular Session

As Engrossed: S2/17/05

A Bill

1 State of Arkansas
2 85th General Assembly
3 Regular Session, 2005

SENATE BILL 247

4

5 By: Senators Trusty, *Altes, Baker, J. Bookout, Bryles, Glover, Hendren, Higginbothom, Holt, Horn, B.*
6 *Johnson, Laverty, Steele, J. Taylor, Whitaker, Wilkinson, Womack, Wooldridge, G. Jeffress, J. Jeffress*

7 By: Representatives George, *Burriss, Anderson, Berry, Borhauer, Dickinson, Dunn, Everett, J.*
8 *Hutchinson, T. Hutchinson, Kidd, Lamoureux, M. Martin, Matayo, Overbey, Rainey, Saunders, Wells,*
9 *Wills*

10

11

For An Act To Be Entitled

12

13

AN ACT TO STRENGTHEN AND EXPAND TRANSFER

14

AGREEMENTS AMONG COLLEGES AND UNIVERSITIES IN

15

ARKANSAS; AND FOR OTHER PURPOSES.

16

17

Subtitle

18

AN ACT TO STRENGTHEN AND EXPAND TRANSFER

19

AGREEMENTS AMONG COLLEGES AND

20

UNIVERSITIES IN ARKANSAS.

Curriculum Alignment at Arkansas Tech University

- Act 672 of 2005 specified that the criteria for course transferability would be determined by faculty transfer teams according to discipline.
- Twenty-two faculty teams composed of two-year college and four-year university faculty who taught the courses met by disciplines to determine course transferability criteria. These faculty transfer teams established course descriptions and learning outcomes for their disciplines, specifically for those courses considered the general education core.
- <http://acts.adhe.edu/studenttransfer.aspx>

Student Transfer

[▶ ACTS Home](#)
[▶ Contacts](#)

From Institution:

To Institution:

Black River Technical College ▼

Arkansas Tech University ▼

Search

<u>ACTS Course Index Number</u>	<u>ACTS Course Index Name</u>	<u>Black River Technical College Course Number</u>	<u>Black River Technical College Course Name</u>	<u>Arkansas Tech University Course Number</u>	<u>Arkansas Tech University Course Name</u>
ANTH2013	Cultural Anthropology	ANTH 2233	Introduction to Cultural Anthropology	ANTH 2003	Cultural Anthropology
ARTA1003	Art Appreciation	FAV 2503	Fine Arts Visual	ART 2123	Experiencing Art
BIOL1004	Biology for Non-Majors	BIOL 1003/1001	Biological Science and Laboratory for Biological Sciences	BIOL 1014	Introduction to Biological Sciences
BIOL2004	Introductory Microbiology	BIOL 2104/2101	Microbiology and Laboratory for Microbiology	BIOL 2054	Microbiology for Health Sciences
BIOL2404	Human Anatomy and Physiology I *	ZOOL 2004/2001	Human Anatomy and Physiology I and Lab	BIOL 2404	Human Anatomy and Physiology I
BIOL2414	Human Anatomy and Physiology II *	ZOOL 2014/2011	Human Anatomy and Physiology II and Lab	BIOL 2414	Human Anatomy & Physiology II
CHEM1414	Chemistry I for Science Majors	CHEM 1013/1011	General Chemistry I and Lab	CHEM 2124	General Chemistry I
CHEM1424	Chemistry II for Science Majors	CHEM 1023/1021	General Chemistry II and Lab	CHEM 2134	General Chemistry II
CPSI1003	Introduction to Computers	CA 1903	Computer Concepts	COMS 1003	Introduction to Computer Based Systems
CRJU1023	Introduction to Criminal Justice	CRIM 1023	Introduction to Criminal Justice	CJ 2003	Introduction to Criminal Justice
DRAM1003	Theatre Appreciation	FAT 2203	Fine Arts Theatre	TH 2273	Introduction to Theatre
ECON2103	Principles of Macroeconomics	ECON 2313	Principles of Macroeconomics	ECON 2003	Principles of Economics I
ECON2203	Principles of Microeconomics	ECON 2323	Principles of Microeconomics	ECON 2013	Principles of Economics II
ENGL1013	Composition I	ENG 1003	Freshman English I	ENGL 1013	Composition I
ENGL1023	Composition II	ENG 1013	Freshman English II	ENGL 1023	Composition II

Curriculum
Alignment
at
University of
Central Florida

The University of Central Florida operates within a state legislated articulation agreement, a Statewide Common Numbering System (SCNS), and a separate articulation agreement between UCF and six state college partners.

Curriculum Alignment at University of Central Florida

SCNS

Florida Department of Education

Statewide Course Numbering System

<http://scns.fldoe.org/>

FloridaShines

Distance Learning and Student Services Staff Resources:
Common Prerequisites Manual

<https://dlss.flvc.org/manuals/common-prerequisite-manuals>



FLORIDA DEPARTMENT OF
EDUCATION
fldoe.org

<http://www.fldoe.org/policy/articulation/general-edu-core-course-options.shtml>

Curriculum
Alignment
at
University of
Central Florida

2+2 Pathways to Success

Informational Handout:
<http://tinyurl.com/jvdrv6s>

DiRECTCONNECT TO UCF

<http://directconnecttoucf.com/>

Questions and Answers



Illinois State
University

Challenges & Opportunities

- Creating comparable articulations for transfer students from other states or schools not participating in IAI.
- Maintaining membership from both two-year and four-year schools for the articulation panels.
- Encouraging colleges and universities to keep submitting syllabi for new courses.
- Setting periodic reviews of institutional offerings to evaluate alignment of current courses with the descriptions that were previously approved by IAI panels.

University of Central Florida

Institutional Challenge

- A need for true alignment of course learning outcomes and the topics covered since 70% of FTIC (54% juniors) are transfer students who need to start “major ready” at UCF.

Opportunities

- In 2006, established a Curriculum Alignment working group to engage faculty from across UCF and the six partner college – by discipline – to ensure specific course learning outcomes and topics were in alignment.
 - The goals of curriculum alignment are to synchronize core content and the competencies gained by students taking courses that are transferrable within the partner colleges and UCF; and to ensure that the competencies gained by students taking these courses are sufficient for successful progression to a requisite/next level course at any institution, with the ultimate goal of a UCF bachelor’s degree.
 - <http://curriculumalignment.ucf.edu>
- Since 2014 (just started year 3), participating in the J.N. Gardner Institute’s Foundation’s of Excellence (FoE) Initiative to address and ensure transfer student success.
 - <https://provost.ucf.edu/foe/>
 - Developed Curriculum Alignment Handbook* (a “how to” guide)



Arkansas Tech University