ANNUAL REPORT ON THE ARTICULATION EFFORTS AND ACTIVITIES IMPLEMENTED
BY THE IOWA COMMUNITY COLLEGES AND THE INSTITUTIONS OF HIGHER
EDUCATION GOVERNED BY THE BOARD OF REGENTS

Actions Requested: (1) Consider approval of the annual report to the Iowa General Assembly regarding articulation efforts and activities implemented by the Iowa community colleges and the Iowa public universities from October 2015 to September 2016. (2) Direct the Board Office to submit the final report to the General Assembly by January 15, 2017.

Executive Summary: Iowa Code §262.9.33 (which was enacted in 2009 by HF 815) (Attachment A) directs the Iowa Department of Education, the Iowa public community colleges, and the Board of Regents to collaborate on articulation efforts and activities, including the dissemination of articulation information.

Preparation of the 2015-16 update was a collaborative effort between the Iowa Department of Education, the Liaison Advisory Committee on Transfer Students (LACTS), and Iowa’s public two-year and four-year institutions of higher education. It was reviewed by the Iowa Community College Presidents Association, the community college chief academic officers, the Council of Provosts, and the Regents Committee on Educational Relations (RCER).

Background: Iowa’s public universities and community colleges have a long history of articulation for the purpose of helping to make the transition of students between Iowa public institutions of higher education as smooth and seamless as possible.

Highlights of articulation activities:

- The Liaison Advisory Committee on Transfer Students was created in 1972 as an advisory group of representatives from Iowa community colleges and public universities to provide a conduit for articulation issues or concerns with statewide impact.
- Since 1972, eight statewide articulation agreements have been signed between the two sectors of public higher education in the following areas – common grading symbols and definitions; career and technical credit; international student academic credential evaluation; College Level Examination Program (CLEP); electronics/electronics-based technology; military credit; associate of arts; and associate of science.
- More than 1,000 individual agreements exist between Iowa’s public universities and community colleges.
- More than 10,000 students transfer credits annually from Iowa’s community colleges to the public universities.
- In 2001, the Board of Regents and the public community colleges created the 2+2 Council which recommended the creation of a bachelor of applied studies program at the public universities. In 2005, the Board approved the implementation of that program at the University of Iowa.
  - In 2015-16, there were 241 students enrolled in coursework in the Bachelor of Applied Studies, including 85 students who were newly admitted. During that period, there were 47 students who graduated from the program.
In 2015-16, there were 706 students enrolled at the three public universities in the Bachelor of Liberal Studies, including 301 students who were newly admitted. During that period, there were 162 students who graduated from the program.

The University of Iowa has established partnerships with all 15 Iowa community colleges districts to offer upper division degree programs to place bound students in their service areas. Currently, these degree programs include the Bachelor of Applied Studies, Bachelor of Liberal Studies, RN to BSN, and the Bachelor of Business Administration Entrepreneurial Management program. All of the programs are available entirely on-line. In addition, there is an on-site upper division program, a Bachelor of Arts program in Social Work, which is offered at the University of Iowa’s John and Mary Pappajohn Center in Des Moines.

In 2008, the Board of Regents, in collaboration with Iowa public community colleges, developed and launched an articulation website called www.TransferInIowa.org. The primary focus of the Articulation Website is to allow Iowans to know at the time of enrollment in a community college course (1) whether the credit will be accepted by the Iowa public university of the student’s choice; (2) the category in which the university will apply the credit; and (3) to which degree program or programs the university will apply the credit.

Between October 2015 and September 2016, the www.TransferInIowa.org articulation website tracking tool recorded 8,576 unique visitors and 10,777 total visits. The University of Iowa’s I-CHART articulation planning website recorded 4,073 unique visitors and 11,918 total visits; Iowa State University’s TRANSIT articulation planning website recorded 20,167 unique visitors and 34,608 total visits; and the University of Northern Iowa’s TRANSFER PLAN-IT recorded 15,767 unique visitors and 22,847 total visits.

The three public universities have articulation programs with each of the Iowa public community colleges. The purpose of these programs is to establish early connections with community college students who anticipate transferring to a public university.

- The University of Iowa’s 2 Plus 2 Guaranteed Graduation Plan connects community college students with advisors at the university so that students take the right courses at the right time to complete both degrees in a total of four years.
- Iowa State University’s Admissions Partnership Program guarantees admission to ISU if requirements are met; and provides academic advising and mentoring and degree planning to ensure timely graduation, among other benefits.
- The University of Northern Iowa’s Admissions Partnership Program assists community college students to achieve a seamless transition from the community college to UNI. All majors at UNI are available with the program. Students who are accepted into the program meet regularly with academic advisors from both their community college and UNI to determine coursework and discuss degree progress.

The Board Office worked with the community colleges and the universities to develop a community college transfer report which provides the following information about students who transfer from an Iowa community college to one of the public universities in Iowa – credit hours transferred; first-year retention; second-year retention; first semester university GPA; first-year university credit hours; as well as graduation rate after two years. A summary of the report was presented at the joint meeting on October 15, 2015 and has been distributed to each of the community colleges.
Reverse credit transfer is a partnership developed by the Board of Regents and Iowa’s public universities with Iowa’s community colleges to facilitate the transfer of credits to one of Iowa’s community colleges for the purpose of providing an opportunity for transfer students to attain a degree, diploma, or certificate. At the time of application, a transfer student agrees to have his/her university transcript sent to his/her community college for evaluation. Since the program was implemented in 2012, approximately 2,000 transfer students have participated in the program. To date, there have been approximately 150 who have received an associate degree award through the program; 585 reverse credit program participants received a bachelor’s degree at their university. The list of members of the Reverse Credit Transfer Committee is available in Attachment H.

Highlights of HF 815 (Attachment B)

The Iowa Department of Education is responsible for developing a plan which describes how secondary school students and community college students can find and use the www.TransferInIowa.org articulation website.

The Board of Regents and Iowa public community colleges must enter into a statewide articulation agreement which provides for the seamless transfer of academic credits from a completed associate of arts or associate of science degree program offered by a community college to a baccalaureate degree program at a public university.

- The associate of arts degree articulation agreement was originally signed on December 2, 1981. It is reaffirmed annually; the most recent reaffirmation was on April 1, 2016. This agreement allows a minimum of 60 credit hours of courses designed and acceptable for transfer and may include up to 16 credit hours of career and technical courses.

- The associate of science degree articulation agreement was originally signed on April 18, 2008. The most recent reaffirmation was on April 1, 2016. This agreement specifies that the requirements for the associate of science degree are the same as for the associate of arts degree with the following exceptions – distribution of hours include 20 credit hours of mathematics and science; additional general education courses may be required at the public universities.

The public universities and community colleges must identify a transfer and articulation contact office or person to be included on the www.TransferInIowa.org articulation website. The list of contact persons is available on the www.TransferInIowa.org articulation website. It is updated annually or on an as needed basis. (http://www.transferiniowa.org/pdf/ta_contact_list.pdf)

The public community colleges and public universities must collaborate to develop a systematic process for expanding academic discipline meetings between the community college faculty and the faculty of the public universities.

- The Liaison Advisory Committee for Transfer Students (LACTS) was charged with developing a systematic process for expanding academic discipline faculty meetings for approval by the Council of Provosts and the community college Chief Academic Officers. A systematic process was approved on October 8, 2010 at a joint meeting of the Iowa community college Chief Academic Officers and public university Council of Provosts (Attachment D). The process was used during 2015-2016 to conduct academic discipline faculty meetings.
During 2009-2010, public university and community college faculty held academic discipline meetings in mathematics, marketing, and early childhood education.

During 2010-2011, public university and community college faculty held academic discipline meetings in Criminology/Criminal Justice; Communications/English/Speech; Biology; Marketing; Early Childhood Education; Agriculture/Animal Science/Agronomy/Horticulture; and Mathematics.

During 2011-2012, public university and community college faculty held academic discipline meetings in chemistry, physics, psychology, and marketing.

During 2012-2013, public university and community college faculty held academic discipline meetings in computer science, agriculture business/animal science/agronomy/horticulture, and music theory. The physics and chemistry faculty continued their meetings.

During 2013-2014, public university and community college faculty held academic discipline meetings in educational psychology, management information systems, and criminal justice. The physics and chemistry faculty continued their meetings. The CTE Deans chose Network Administration, Criminal Justice, and CAD/Design Technology at their November meeting.

During 2014-2015, LACTS hosted a statewide conference concerning the transfer of credit for veterans and on the American Council on Education’s (ACE’s) Guide to Credit for Educational Experiences in the Armed Services.

During 2015-2016, public university and community college faculty convened to discuss transfer issues in Sociology and course content in the following courses – Foundations of Education; Children’s Literature; Marriage and Family; and Child Growth and Development; as well as teacher education programs.

The public community colleges and public universities must collaborate to develop a process to examine a minimum of eight new associate of applied science degree programs for which articulation agreements would serve students’ continued academic success in those degree programs.

The community colleges and public universities prepared program inventories to identify areas of articulation opportunity.

The seventh joint meeting between the community college chief academic officers and the public university provosts was held on October 7, 2016 at the University of Northern. The agenda included discussed of reverse credit transfer and the community college transfer report.

A two-year strategic plan was developed to define best practices for individual institutions to pursue articulation opportunities for career and technical programs.

The Liaison Advisory Committee on Transfer Students (LACTS) uses the biennial surveys conducted by the public community colleges and universities to guide the selection of articulation opportunities for career and technical programs.
The Board of Regents, in consultation with the public community colleges, must develop criteria to prioritize core curriculum areas and create or review transition guides for the core curriculum areas.

- Course equivalency guides are available on the www.TransferInIowa.org articulation website.

This update will be submitted to the General Assembly by January 15, 2017.

Attachment C describes the articulation and transfer efforts identified by the public universities and the community colleges between October 2015 and September 2016.
HOUSE FILE 815
AN ACT RELATING TO ARTICULATION AGREEMENTS BETWEEN PUBLIC POSTSECONDARY INSTITUTIONS AND TO THE DISSEMINATION OF ARTICULATION INFORMATION.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

Section 1. Section 256.9, Code 2009, is amended by adding the following new subsection:

NEW SUBSECTION.  61. Develop and implement a plan to provide, at least twice annually to all principals and guidance counselors employed by school districts and accredited nonpublic schools, notice describing how students can find and use the articulation information available on the website maintained by the state board of regents. The plan shall include suggested methods for elementary and secondary schools and community colleges to effectively communicate information about the articulation website to the following:

a. To all elementary and secondary school students interested in or potentially interested in attending a community college or institution of higher education governed by the state board of regents.

b. To all community college students interested in or potentially interested in admission to a baccalaureate degree program offered by an institution of higher education governed by the state board of regents.

Section 2. Section 260C.14, Code 2009, is amended by adding the following new subsection:

NEW SUBSECTION.  23. Enter into a collective statewide articulation agreement with the state board of regents pursuant to section 262.9, subsection 32, which shall provide for the seamless transfer of academic credits from a completed associate of arts or associate of science degree program offered by a community college to a baccalaureate degree program offered by an institution of higher education governed by the state board of regents. The board shall also do the following:

a. Identify a transfer and articulation contact office or person, publicize transfer and articulation information and the contact office or person, and submit the contact information to the state board of regents, which shall publish the contact information on its articulation website.

b. Collaborate with the state board of regents to meet the requirements specified in section 262.9, subsection 32, including but not limited to developing a systematic process for expanding academic disciplines and meetings between the community college faculty and faculty of the institutions of higher education governed by the state board of regents, developing criteria to prioritize core curriculum areas, promoting greater awareness of articulation-related activities, facilitating additional opportunities for individual institutions to pursue program articulation agreements for career and technical educational programs, and developing and implementing a process to examine a minimum of eight new associate of applied science degree programs for which articulation agreements would serve students' continued academic success in those degree programs.

Section 3. Section 262.9, Code 2009, is amended by adding the following new subsection:
NEW SUBSECTION.  32. In consultation with the state board for community colleges established pursuant to section 260C.3, establish and enter into a collective statewide articulation agreement with the community colleges established pursuant to chapter 260C, which shall provide for the seamless transfer of academic credits from a completed associate of arts or associate of science degree program offered by a community college to a baccalaureate degree program offered by an institution of higher education governed by the board. The board shall also do the following:

a. Require each of the institutions of higher education governed by the board to identify a transfer and articulation contact office or person, publicize transfer and articulation information and the contact office or person, and submit the contact information to the board for publication on its articulation website.

b. Develop, in collaboration with the boards of directors of the community colleges, a systematic process for expanding academic disciplines and meetings between the community college faculty and faculty of the institutions of higher education governed by the board. The board shall conduct and jointly administer with the boards of directors of the community colleges four program and academic discipline meetings each academic year for the purpose of enhancing alignment between course content and expectations at the community colleges and institutions of higher education governed by the state board of regents.

c. Develop criteria to prioritize core curriculum areas and create or review transition guides for the core curriculum areas.

d. Include on its articulation website course equivalency and transition guides for each of the institutions of higher education governed by the board.

e. Jointly, with the boards of directors of the community colleges, select academic departments in which to articulate first-year and second-year courses through faculty-to-faculty meetings in accordance with paragraph "b". However, course-to-course equivalencies need not occur in an academic discipline when the board and the community colleges jointly determine that course content is incompatible.

f. Promote greater awareness of articulation-related activities, including the articulation website maintained by the board and articulation agreements in which the institutions participate.

g. Facilitate additional opportunities for individual institutions to pursue program articulation agreements for community college career and technical education programs and programs of study offered by the institutions of higher education governed by the board.
h. Develop and implement by January 1, 2012, a process to examine a minimum of eight new community college associate of applied science degree programs for which articulation agreements between the community colleges and the institutions of higher education governed by the board would serve students' continued academic success in those degree programs.

i. Prepare, jointly with the department of education and the liaison advisory committee on transfer students, and submit by January 1 (changed to January 15 by 2010 legislation) annually to the general assembly, an update on the articulation efforts and activities implemented by the community colleges and the institutions of higher education governed by the board.
The following update has been prepared to be submitted to the Iowa General Assembly by January 15, 2016, as specified in Iowa Code §262.9.33.1

<table>
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<th>LEGISLATION</th>
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| §256.9.57. Develop and implement a plan to provide, at least twice annually to all principals and guidance counselors employed by schools districts and accredited nonpublic schools, notice describing how students can find and use the articulation information available on the website maintained by the state board of regents. | ✗ The Iowa Department of Education (IDE) communicates with public and nonpublic secondary and postsecondary administrators, advisors, guidance counselors, teachers, and students regarding the www.TransferInIowa.org articulation website. IDE personnel also work with local school districts to provide transfer information to parents as they help their children consider postsecondary options.  
☞ The Department distributes a monthly electronic newsletter to all superintendents and principals titled School Leader Update (SLU), and is available to all K-12 counselors and teachers on the IDE website. At least twice per year, an article is published in the SLU titled “Transfer in Iowa web portal assists students with transfer.” (See page 7 of the February 2016 publication at https://www.educateiowa.gov/sites/files/ed/documents/February2016SLU.pdf). This article discusses the transfer web portal, dedicated to assisting students with the transfer process, and provides a link to www.transferiniowa.org, described as a “one-stop resource for students planning their futures.” The article encourages students to discuss their academic and career plans with both community college and university academic advisors, stating that advisors’ contact information for each postsecondary institution in Iowa is available at the TransferInIowa.org site.  
The plan shall include suggested methods for elementary and secondary schools and community colleges to effectively communicate information about the articulation website to the following:  
a. To all elementary and secondary school students interested in or potentially interested in attending a community college or institution of higher education governed by the state board of regents. | ✗ During FY 2016, the IDOE partnered with the Iowa College Student Aid Commission (ICSAC) to provide postsecondary information to middle and high school students through the “I have a Plan Iowa” website and other materials distributed to teachers, students, and parents. On the IHAPI¹ website (www.ihaveaplaniowa.gov), there were numerous links to the www.transferiniowa.org articulation website, such as through the High School Student link in the “Who Are You” section on the homepage. Once on that page, the TransferInIowa.org link was available on all of the following paths:  
☞ “College Planning” from the top (green) tabs and then see “Transfer in Iowa” in the Iowa Colleges & Universities box provided in the right side bar.  
☞ Select “Explore Schools” on the second tab bar (brown) to see “Transfer in Iowa” listed under Iowa Resources provided in the right side bar.  
☞ “Prepare for College” on the second tab bar (brown) in the “Getting Ready for College” box, select “College Choice” and then “Associate to Baccalaureate Transfer: The Two-Plus-Two. College Choices, select Community College: Is It Right for You?}
In addition, the IHAPI website provides a link to the annual publication, *Your Course to College*. The latest version is available at http://iowacollegeaid.colorfx.net/products/pdf/IC-YCTC.pdf, where a link to TransferInIowa.org can be found on page 20 in the *Transfer Students* section.

In addition to providing material resources designed to promote transfer in Iowa, the IDOE commits personnel to the effort, including the Chief of the Bureau of Community Colleges, who serves as the IDOE’s represents on LACTS and the Regents Council on Education Relations.

¹The IHAPI website was available at no charge in FY 2016; however, as of July 1, 2016, the State of Iowa no longer sponsors IHAPI. The resource can be purchased by school districts for their students’ use.

### b. To all community college students interested in or potentially interested in admission to a baccalaureate degree program offered by an institution of higher education governed by the state board of regents.

- The IDOE provides a liaison to the Chief Student Services Administrators to provide information and resources to community college students, parents, counselors, and teachers. These resources contain reference to [www.transferiniowa.org](http://www.transferiniowa.org) and are available to all students earning community college credits.

### §260C.14.22. Enter into a collective statewide articulation agreement with the state board of regents pursuant to §262.9. subsection 33, which shall provide for the seamless transfer of academic credits from a completed associate of arts or associate of science degree program offered by a community college to a baccalaureate degree program offered by an institution of higher education governed by the state board of regents.

- The Associate of Arts degree articulation agreement was originally signed on December 2, 1981. The most recent reaffirmation was on April 1, 2016. The next scheduled reaffirmation will occur on April 7, 2017. The agreement includes the following elements:
  - Minimum of 60 credit hours of courses designed and acceptable for transfer and may include up to 16 credit hours of career and technical courses.
  - General education contains a minimum of 40 credit hours evenly distributed among arts and sciences disciplines.
  - Remaining 20 semester hours are elective credits including up to 16 semester hours of career and technical credit.
  - Foreign language proficiency must be met at each Regent university.
  - A minimum 2.0 grade point average is required.
  - Students who meet the above requirements and transfer with an Associate of Arts degree will have met all general education requirements at the Regent universities.
  - Satisfaction of above requirements allows enrollment with junior status at a Regent university.
  - Admission of students who do not complete an Associate of Arts degree requires course by course evaluation.
  - The Associate of Arts degree articulation agreement is reviewed and reaffirmed annually.

- The Associate of Science degree articulation agreement was originally signed on April 18, 2008. The most recent reaffirmation was on April 1, 2016. The next scheduled reaffirmation will occur on April 7, 2017. The agreement includes the following elements:
The requirements for the Associate of Science degree are the same as for the Associate of Arts degree with the following exceptions:

- Distribution of hours includes 20 credit hours of mathematics and science.
- Additional general education courses may be required at the Regent universities.

The board shall also do the following:

a. Identify a transfer and articulation contact office or person, publicize transfer and articulation transfer and the contact office or person, and submit the contact information to the state board of regents, which shall make public the contact information on its articulation website.

- A transfer and articulation contact person to assist in resolving issues related to the acceptance and/or application of transfer credit was identified for each two-year and four-year public institution.
- Contact person information was submitted by the community college presidents to the Board of Regents, State of Iowa, for the www.TransferInIowa.org articulation website.
- The current list of transfer and articulation contacts has been posted to the www.TransferInIowa.org articulation website.
- The Articulation Website Evaluation Team developed a description of the responsibilities of the contact person and distributed it to all contact persons.
- The list is reviewed annually and updated as needed.

b. Collaborate with the state board of regents to meet the requirements specified in §262.9, subsection 33, including but not limited to developing a systematic process for expanding academic disciplines and meetings between the community college faculty and faculty of the institutions of higher education governed by the state board of regents,

- The Liaison Advisory Committee for Transfer Students (LACTS) developed a systematic process for expanding academic discipline meetings and it was approved by the community college chief academic officers and the Regent university provosts. Key elements of this process include the following:
  - Surveys are conducted every third year to discover and identify academic opportunities with promise for articulation.
  - Establishment of multi-year calendars for planning and leveraging of other existing meeting opportunities.
  - Collaborative planning by representatives from the community colleges and Regent universities.
  - Best practices meeting design, with flexibility of meeting format and activities to meet varying needs of disciplines, using best practices and resulting in an action plan.
  - Expectation of meeting outcomes and a summary report that indicates agreed upon action items and communication with attendees and other stakeholders.
  - Evaluation of both the process and the meeting with a focus on continuous improvement.
  - Eventual institutionalizing of the meeting outcomes.

- Developing criteria to prioritize core curriculum areas,
promoting greater awareness of articulation-related activities,

facilitating additional opportunities for individual institutions to pursue program articulation agreements for career and technical education programs,

and developing and implementing a process to examine a minimum of eight new associate of applied science degree programs for which articulation agreements would serve students’ continued academic success in those degree programs.

university and community college faculty held academic discipline meetings in chemistry, physics, psychology, and marketing. During 2012-13, Regent university and community college faculty held academic discipline meetings in computer science, agriculture business/animal science/agronomy/horticulture, and music theory. The physics and chemistry faculty also met again. During 2013-2014, Regent university and community college faculty held academic discipline meetings in educational psychology, management information systems, and criminal justice. The CTE Deans chose Network Administration, Criminal Justice, and CAD/Design Technology at their November 2014 meeting.

- During 2014-2015, LACTS hosted a statewide conference concerning the transfer of credit for veterans and on the American Council on Education’s (ACE’s) Guide to Credit for Educational Experiences in the Armed Services.
- During 2015-2016, public university and community college faculty convened to discuss transfer issues in sociology and course content in the following courses – Foundations of Education; Children’s Literature; Marriage and Family; and Child Growth and Development, as well as teacher education programs.
- A survey was conducted during 2011-2012 to identify and prioritize academic areas for the 2013-2014 academic year. The previous survey was conducted in 2009.
- Preliminary analysis indicated a number of opportunities to create new articulation agreements and faculty-to-faculty academic discipline meetings. The seventh annual joint meeting between Regent university provosts and Iowa community college chief academic officers was held on October 7, 2016.
- The primary mechanism/vehicle for promoting greater awareness is through the www.TransferInIowa.org articulation website.
- The Reverse Credit Transfer Program is available to all transfer students to the three public universities and 15 Iowa community colleges. Since its inception, approximately 2,000 transfer students have participated in the program and 150 have received an award.
- Between October 2015 and September 2016, the www.TransferInIowa.org articulation website tracked and recorded 8,576 unique visitors and 10,777 total visits. The University of Iowa’s I-CHART articulation planning website recorded 4,073 unique visitors and 11,918 total visits; Iowa State University’s TRANSIT articulation planning website recorded 20,167 unique visitors and 34,608 total visits; and the University of Northern Iowa’s TRANSFER PLAN-IT recorded 15,767 unique visitors and 22,847 total visits.

1 The three Regent universities’ Transfer Equivalency Guides may also be accessed through their Admissions websites.
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<th>Year</th>
<th>Disciplines</th>
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<tr>
<td>2012</td>
<td>Mathematics, Early Childhood Education, Marketing</td>
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<tr>
<td>2013</td>
<td>General biology, microbiology, anatomy and physiology, writing (English)</td>
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<tr>
<td>2014</td>
<td>Chemistry, physics, psychology, and marketing</td>
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<tr>
<td>2015</td>
<td>Music theory, agriculture business/animal science/agronomy/horticulture, and computer science, and continued other discipline meetings as necessary.</td>
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<tr>
<td>2016</td>
<td>Management Information System (MIS) with a business focus and Educational Psychology. The CTE Deans selected Network Administration, Criminal Justice, and CAD/Design Technology at their November meeting.</td>
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<td>Year 6 (2014-2015) focused on transfer credit for veterans.</td>
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<td></td>
<td>Year 7 (2015-2016) focused on sociology and course content in Foundations of Education; Children’s Literature; Marriage and Family; and Child Growth and Development, as well as teacher education programs.</td>
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* In Summer 2012, community colleges and Regent universities conducted the second program inventory to identify areas of articulation opportunity.
* On October 28, 2009, a joint meeting was held at the University of Northern Iowa between community college chief academic officers and Regent university provosts to prioritize the programs identified in the inventory best suited for articulation. Annual joint meetings have been held in October 2010, October 2011, October 2012, October 2013, October 2014, October 2015, and October 2016.
  - Year 1 programs included Mathematics, Early Childhood Education and Marketing. Faculty from these areas met on February 12, 2010 at the DMACC Newton campus.
  - Year 2 (2010-2011) discipline meetings included general biology, microbiology, anatomy and physiology, writing (English), and criminology/criminal justice areas.
  - Year 3 (2011-12) discipline meetings included chemistry, physics, psychology, and marketing.
  - Year 4 (2012-13) new discipline meetings included music theory, agriculture business/animal science/agronomy/horticulture, and computer science, and continued other discipline meetings as necessary.
  - Year 5 (2013-2014) new discipline meetings included Management Information System (MIS) with a business focus and Educational Psychology. The CTE Deans selected Network Administration, Criminal Justice, and CAD/Design Technology at their November meeting.
  - Year 6 (2014-2015) focused on transfer credit for veterans.
  - Year 7 (2015-2016) focused on sociology and course content in Foundations of Education; Children’s Literature; Marriage and Family; and Child Growth and Development, as well as teacher education programs.
* Individual institutions have continued efforts to articulate programs, which are identified in Attachments C and D.
* In Summer 2010, the community college Career and Technical deans prioritized a list of Associate of Applied Science program areas for planning of faculty meetings to discuss articulation. Iowa State University took the lead to examine the top two identified priority areas – Agriculture and Veterinary Technology. In November 2012, the Career and Technical deans selected the following program areas as priority topics for future face-to-face meetings – Network Administration; CAD/Design; Criminal Justice; Robotics/Automation; and Wind/Renewable Energy. In 2013, the CTE deans selected the following program areas as priority topics for future face-to-face meetings – Network Administration, Criminal Justice, and CAD/Design Technology.
* Individual institutional efforts to articulate Associate of Applied Science programs are identified in the addenda.
§33. In consultation with the state board of education, establish and enter into a collective statewide articulation agreement with the community colleges established pursuant to chapter 260C, which shall provide for the seamless transfer of academic credits from a completed associate of arts or associate of science degree program offered by a community college to a baccalaureate degree program offered by an institution of higher education governed by the board.

| The Associate of Arts degree articulation agreement was originally signed on December 2, 1981. The most recent affirmation was on April 1, 2016. The next scheduled reaffirmation will occur on April 7, 2017. The agreement includes the following elements:
| Minimum of 60 credit hours of courses designed and acceptable for transfer and may include up to 16 credit hours of career and technical courses.
| General education contains a minimum of 40 credit hours evenly distributed among arts and sciences disciplines.
| Remaining 20 semester hours are elective credits including up to 16 semester hours of career and technical credit.
| Foreign language proficiency must be met at each Regent university.
| A minimum 2.0 grade point average is required.
| Students who meet the above requirements and transfer with an Associate of Arts degree will have met all general education requirements at the Regent universities.
| Satisfaction of above requirements allows enrollment with junior status at a Regent university.
| Admittance of students who do not complete an Associate of Arts degree requires course by course evaluation.
| The Associate of Arts degree articulation agreement is reviewed and reaffirmed annually.

| The Associate of Science degree articulation agreement was originally signed on April 18, 2008. The most recent reaffirmation was on April 1, 2016. The next scheduled reaffirmation will occur on April 7, 2017. The agreement includes the following elements:
| The requirements for the Associate of Science degree are the same as for the Associate of Arts degree with the following exceptions:
| Distribution of hours includes 20 credit hours of mathematics and science.
| Additional general education courses may be required at the Regent universities.

The board shall also do the following:

| a. Require each of the institutions of higher education governed by the board to identify a transfer and articulation contact office or person, publicize transfer and articulation information and the contact office or person, and submit the contact information to the board for publication on its articulation website.
| A transfer and articulation contact person to assist in resolving issues related to the acceptance and/or application of transfer credit has been identified for each two-year and four-year public institution.
| Contact person information was submitted by the Regent university presidents to the Board of Regents, State of Iowa, for inclusion on the www.TransferInIowa.org articulation website.
| The current list of transfer and articulation contacts has been posted to the www.TransferInIowa.org articulation website.
| The Articulation Website Evaluation Team developed a description of the responsibilities of the contact person and distributed it to all contact persons.
b. Develop, in collaboration with the boards of directors of the community colleges, a systematic process for expanding academic disciplines and meetings between the community college faculty and faculty of the institutions of higher education governed by the board.

The Liaison Advisory Committee for Transfer Students (LACTS) developed a systematic process for expanding academic discipline meetings and it was approved by the community college chief academic officers and the Regent university provosts. Key elements of this process include the following:

- Surveys are conducted every third year to discover and identify academic opportunities with promise for articulation.
- Establishment of multi-year calendars for planning and leveraging of other existing meeting opportunities.
- Collaborative planning by representatives from the community colleges and Regent universities.
- Best practices meeting design, with flexibility of meeting format and activities to meet varying needs of disciplines, using best practices and resulting in an action plan.
- Expectation of meeting outcomes and a summary report that indicates agreed upon action items and communication with attendees and other stakeholders.
- Evaluation of both the process and the meeting for continuous improvement.
- Eventual institutionalizing of the meeting outcomes.

During 2009-2010, Regent university and community college faculty held academic discipline meetings in mathematics, marketing, and early childhood education. Using the surveys conducted in 2009, the 2010-2011 discipline meetings included general biology, microbiology, anatomy/physiology, writing (English), and criminology/criminal justice. The 2011-12 discipline meetings included chemistry, physics, psychology, and marketing. Using the surveys conducted in 2012, the 2012-13 discipline meetings included music theory, agriculture business/animal science/agronomy/horticulture, and computer science. In 2013-2014, discipline meetings included Management Information System (MIS) with a business focus and Educational Psychology. The CTE Deans selected Network Administration, Criminal Justice, and CAD/Design Technology at their November meeting. In 2014-2015, the focus will be on transfer credit for veterans.

Academic areas were identified and prioritized for the 2011-2012 academic year – chemistry, physics, and psychology. For the 2012-13 academic year, they included agriculture business/animal science/agronomy/horticulture, music theory, and computer science. For the 2013-14 academic year, they included Management Information Systems (MIS) with a business focus and Educational Psychology. The CTE Deans selected Network Administration, Criminal Justice, and CAD/Design Technology at their November meeting. For the 2014-2015 academic year, the focus was on transfer credit for veterans.

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c. Develop criteria to prioritize core curriculum areas and create or review transition guides for the core curriculum areas.

- The plan for the core curriculum transition guides was presented to the community college chief academic officers and the Regent university provosts in October 2010. The plan was approved and Biology was selected as the first area for discussion. The next core curriculum area (Chemistry) transition guide was approved at the joint meeting on October 25, 2015.

d. Include on its articulation website course equivalency and transition guides for each of the institutions of higher education governed by the board.

- The plan for including the transition guides on www.TransferInIowa.org articulation website was developed. The transition guide and course equivalency guides will be included in the Transfer Advising tab of the website.
- Course equivalency guides are available on the www.TransferInIowa.org articulation website.

e. Jointly, with the boards of directors of the community colleges, select academic depts. in which to articulate first-year and second-year courses through faculty-to-faculty meetings in accordance with paragraph “b”. However, course-to-course equivalencies need not occur in an academic discipline when the board and the community colleges jointly determine that course content is incompatible.

- Community colleges and Regent universities have conducted two program inventories to identify areas of articulation opportunity.
- Joint meetings between community college chief academic officers and Regent university provosts have resulted in prioritizing programs identified in the inventories best suited for articulation. Year 1 programs included mathematics, early childhood education and marketing. Year 2 programs included general biology, microbiology, anatomy and physiology, writing (English), and criminology/criminal justice. Year 3 programs included chemistry, physics, psychology, and marketing. Year 4 programs included music theory, agriculture business/animal science/agronomy/horticulture, and computer science. Year 5 programs included Management Information Systems (MIS) with a business focus and Educational Psychology. The CTE Deans selected Network Administration, Criminal Justice, and CAD/Design Technology at their November meeting. Year 6 focus was on transfer credit for veterans.

f. Promote greater awareness of articulation-related activities, including the articulation website maintained by the board and articulation agreements in which the institutions participate.

- The primary mechanism/vehicle for promoting greater awareness is through the www.TransferInIowa.org articulation website.

g. Facilitate additional opportunities for individual institutions to pursue.

- Community colleges and Regent universities have conducted two program inventories to identify areas of articulation opportunity.
<table>
<thead>
<tr>
<th><strong>program articulation agreements for community college career and technical education programs and programs of study offered by the institutions of higher education governed by the board.</strong></th>
<th><strong>Joint meetings between community college chief academic officers and Regent university provosts resulted in prioritizing the programs identified in the inventories best suited for articulation. Year 1 programs included mathematics, early childhood education and marketing. Year 2 programs included general biology, microbiology, anatomy and physiology, writing (English), and criminology/criminal justice. Year 3 programs included chemistry, physics, psychology, and marketing. Year 4 programs included music theory, agriculture business/animal science/agronomy/horticulture, and computer science. Year 5 programs included Management Information Systems (MIS) with a business focus and Educational Psychology. The CTE deans selected Network Administration, Criminal Justice, and CAD/Design Technology at their November meeting. Year 6 focus was on transfer credit for veterans. Year 7 focus was on sociology and course content in Foundation of Education; Children's Literature; Marriage and Family; and Child Growth and Development, as well as teacher education programs.</strong></th>
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<tr>
<td><strong>h. Develop and implement by January 1, 2012, a process to examine a minimum of eight new community college associate of applied science degree programs for which articulation agreements between the community colleges and the institutions of higher education governed by the board would serve students’ continued academic success in those degree programs.</strong></td>
<td><strong>A process to examine associate of applied science degree programs for which articulation agreements might be developed was created by the Liaison Advisory Committee on Transfer Students in 2010 and approved at a joint meeting of the community college chief academic officers and the university provosts in October 2010.</strong></td>
</tr>
<tr>
<td><strong>i. Prepare, jointly with the department of education and the liaison advisory committee on transfer students, and submit by January 15 annually to the general assembly, an update on the articulation efforts and activities implemented by the community colleges and the institutions of higher education governed by the board.</strong></td>
<td><strong>Herewith submitted (by January 15, per Iowa Code).</strong></td>
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</tbody>
</table>
ARTICULATION/TRANSFER EFFORTS CONDUCTED BETWEEN
OCTOBER 2015 – SEPTEMBER 2016

UNIVERSITY OF IOWA

The University of Iowa continues to assist students and community college advisors navigate the transfer process and to provide dependable, accurate resources that assist both the student and advisor. It, as an institution, is committed to providing a broad range of training, advising, programs, ongoing support and guidance.

Total new transfer students enrolled Fall 2016: 1,265 (454 enrolled in Spring 2016)

Iowa Residents = 924 (73%)
Nonresidents = 299 (24%)
International = 42 (3%)

Female 633
Male 628
Prefer not to respond 4

Students from Iowa Community Colleges = 914 (72%)

Average GPA = 3.09
Average Semester hours earned = 56
Admitted to Honors = 171 (GPA 3.50 or higher)

Most popular majors:
- Pre-Business
- Nursing-RN
- Psychology Open
- Biology
- BLS
- Computer Science
- BAS
- Health and Human physiology
- English

Transfer Articulation and Success Initiatives:

2 Plus 2
The University of Iowa established a 2 Plus 2 Guaranteed Graduation Plan for Iowa Community College students in 2006. It is similar to the Four Year Guaranteed Graduation Plan for incoming first-year students. The purpose of the 2 Plus 2 Plan is to encourage long range planning, ease student transition, improve access, success, and degree completion at the university.

Students meet graduation checkpoints for select majors during their first two years at the community college and their final two years at the UI.
Majors available under the Guaranteed Graduation Plan:

Accounting
American Studies
Anthropology
Business Analytics and Information Systems
Communication Studies
Criminology, Law and Justice (new fall 2016)
Economics (BA program)
Economics (BBA program)
English
English and Creative Writing (new fall 2016)
Enterprise Leadership
Ethics & Public Policy
Finance
Geoscience

History
International Relations
International Studies
Management
Marketing
Philosophy
Political Science
Psychology
Religious Studies
Social Work
Sociology
Sport and Recreation Management
Theatre Arts

LACTS
Participate in the Liaison Advisory Committee on Transfer Students (LACTS). LACTS has six voting members including three representatives from the community colleges and a representative from each of the public universities. It is an ongoing advisory committee that has an active role in facilitating transfer.

Articulation Conferences
Participate in Annual Statewide Regents Articulation Conferences including most recently:
- Teacher Education Programs Admissions Requirements
- Children’s Literature
- Intro to Sociology
- Foundations of Education
- Marriage and Family
- Child Growth and Development and
- The LACTS Annual Articulation Conference to reaffirm the state-wide articulation agreements between the Iowa community colleges and Regent universities.

Online Transfer Articulation Tools
The university works hard to maintain up-to-date transfer articulation websites and advising aids, including:
- Transfer Course Equivalency Guide: https://myui.uiowa.edu/my-ui/courses/transfer-sisearch.page
  Transfer course equivalencies for commonly transferred courses.
  The UI moved Iowa Community College transfer course information from our in-house transfer course equivalency system into our new transfer course database, u.achieve. Our on-campus Course Renumbering project was completed by fall 2015.
- I-Chart: https://www.maui.uiowa.edu/maui/pub/admissions/ichart/ichart.page
  Transfer planning resource provided so Iowa Community College students can explore how their classes transfer into majors (i.e. degree audits) at The University of Iowa.
- Transferology is a nation-wide network which gives students interested in the University of Iowa quick answers on how their college credits and other learning experiences will transfer. The university went active in the network on August 14, 2015 (UI is only school in Iowa which is available through this network which has @300 colleges/universities nationwide participating in the network). Students can also submit additional questions or request more information from Iowa directly through the site. https://www.transferology.com/
Activity numbers for Transfer Course Equivalency Guide, I-Chart, and Transferology searches for period October 1, 2015 to September 9, 2016:

Transfer Course Equivalency Guide searches—17,794
https://myui.uiowa.edu/my-ui/courses/transfer-sisearch.page

I-Chart degree audits (only available for Iowa community college coursework)—3,941
https://www.maui.uiowa.edu/maui/pub/admissions/ichart/ichart.page

Transferology searches—6,256
https://www.transferologylab.com/index.htm

- On-line advising aids and transfer pathways for students wanting to begin the coursework at an Iowa community college. Provides important advice on what courses to take prior to transferring, prerequisites, general education requirements, competitive admission, etc. University faculty and staff from across campus have collaborated to develop over 60 new information and advising templates that are now posted to our Transfer Planning Resources website. These were developed so that students can more easily plan for the future, take appropriate courses, transfer at the right time and get connected earlier with appropriate faculty and staff. https://admissions.uiowa.edu/transfer-plans

- Articulation agreements between The University of Iowa and Iowa’s community colleges are detailed in: http://www.transferiniowa.org/pdf/lacts_1.pdf

Degree Audits
All transfer students are provided with a complete degree audit upon admission. The degree audit is the primary advising tool for students and is continuously updated by the Registrar. It tracks the completion of:
- General Education Program
- Declared majors and minors
- University and CLAS residence requirements
- GPA requirements
- Hours earned and needed for graduation

Iowa Community College Arts and Science Dean’s Meetings
Attend quarterly meetings with the Iowa Community College Arts and Science Administrators. Discuss issues that affect transfer students, the Regent institutions & the Iowa Community Colleges (September, November, February, April).

UI Career Leadership Academy course conducted at Kirkwood CC
For fall semester 2016 faculty from the University of Iowa taught two sections of the Career Leadership Academy course (3-semester hours) at the Kirkwood CC-Iowa City campus. Kirkwood students taking this University of Iowa course are billed at the Kirkwood rate of tuition.

One goal of this initiative is to ease student transition and increase the likelihood of success upon transfer. The UI provides an academic advisor for these students. Students enrolled in the course can obtain a University of Iowa identification card (Iowa One Card). They have access to UI facilities and an array of services accorded to non-degree students.

Course Description: Leadership history and concepts, goal setting, the Relational Leadership Model, personal values and ethics, meaningful involvement and engagement, time and stress management, career development information, and varied self-awareness assessments and interest inventories.
Adviser Training
Host on and off campus training sessions throughout the state for community college advisors. Provide the tools and knowledge necessary to effectively advise their students.

Transfer Advisor Workshop—Office of Admissions planned and conducted a comprehensive Transfer Advisor Workshop at the Iowa Memorial Union on Wednesday, February 24, 2016. Multiple academic sessions were conducted including information necessary to advise prospective students, detailed admission requirements, advice on course sequencing and available resources for transfer students and community college advisors.

Transfer Listserv
Host a state wide transfer advisor listserv to provide an easy means of communication between university and community college personnel.

Iowa Update
Distribute updates via the Iowa Update Newsletter to community college staff. Iowa Update is produced by The University of Iowa Office of Admissions for high school and community college educators. There is also an online edition. Community college advisors can request weekly updates to supplement the printed Iowa Update. Electronic updates can be shared via e-mail or RSS feed.

Iowa Community College Student Success Reports
Provide data to the Board Office to be used as part of the new Community College Transfer Report. The report is the result of collaboration between representatives from the Regent universities, Iowa community colleges, and the BOR.

Campus Programs
Host a variety of on-campus programs to assist students preparing to transfer:
- You@UI campus wide event (October 3rd)
- Transfer Visit Day Programs (three in Fall and three in Spring)
- Biology Career Night (February 4th)
- Explore Engineering (4 events: November, December, February & April)
- Multicultural Visit Day (November 9th)
- Transfer Saturday Visit Programs (one in fall and one in spring)
- Daily individual transfer student visits during the week with academic visits

Transfer Travel
Visit every Iowa Community College each semester and participate in all transfer fair opportunities. Meet with faculty, staff and students to discuss university programs. Policies, requirements, and resources available to students.

Maintain an Admissions Regional Representative position in Des Moines
This staff member is responsible for admissions outreach activities in central and western Iowa.

Kirkwood Summer Orientation
Participated in each of Kirkwood Community College’s Iowa City 2016 Summer Orientation Programs. General advising information provided as well as discussion of 2 Plus 2 Plan. Our office provided a staff member and transfer student intern for each of the 10 events during summer 2016 which were attended by 385 students and 280 guests for a total of 665 individuals.
Off-Campus Student Advising
Advise students one-on-one regarding course selection, university policy and admission procedures prior to admission via phone, on campus appointments, off campus appointments, email, and instant messaging conversations.

Fall 2015 community college advising visits:
10 advising visits (80 individual student advising appointment options)

Spring 2016 community college advising visits:
10 advising visits (80 individual student advising appointment options)

Spring 2016 Next Step Iowa Events:
2 advising sessions for transfer applicants who have applied to the university (Kirkwood Iowa City and Kirkwood Cedar Rapids campuses)

Phi Theta Kappa (PTK) Transfer Fair (October 8, 2015) at PTK Conference
The University of Iowa participated in the PTK Transfer Fair on the Hawkeye CC campus.

Phi Theta Kappa (PTK) Induction Ceremony (November 9, 2015) at Scott CC
The University of Iowa participated in the PTK Induction Ceremony conducted at Scott CC campus.

Phi Theta Kappa (PTK) Transfer Fair (February 26, 2016) at PTK Conference
The University of Iowa participated in the PTK Transfer Fair conducted in Urbandale.

Social Media
Provide social media as venue through which prospective transfer students and parents can ask questions and make meaningful connections before and after they arrive on campus. Students receive important information and they make connections which makes them more likely to persist once they enroll.

Transfer Think Tank
A group of faculty, staff and students from across the university who have an interest in the transfer student experience meet to discuss existing areas of transfer student support and resources on campus and explore what additional efforts may be beneficial for this population.

Transfer Transition Course
The university offers a Transfer Transition Course that is designed to increase retention, ease the transition to the University, and help those students feel comfortable in their new environment.

Living Learning Communities
In the 2010 strategic plan, the University of Iowa set a goal to expand residence-hall based living-learning communities to the point where every new student could participate. In fall 2015, all incoming students who chose to live on campus were required to join a living-learning community (LLC) of their choice.

LLCs are residential communities that connect students with common goals or interests. Some LLCs have a connection to a specific major – engineering, for example, or business. Others focus on topics like film production, music or leadership. All set out to provide a sense of community and a close network of peers that make a big university feel smaller. The overarching goal behind the program is to increase retention and help students make the rigorous academic transition and social connections to achieve a sense of belonging. Students were required to choose their top five learning communities from a list of different options including some specifically for transfer students.
Transfer Student Success Initiatives
The University of Iowa implemented a set of specific, targeted interventions that will help transfer students adjust more effectively. These initiatives were designed to assist transfer students in making academic and social transitions, to more fully introduce them to campus, and to enhance their opportunities for success upon transfer. They address two primary aspects of transfer student success: 1) academic support and 2) social integration into the institution.

On Iowa!
Transfer students are invited to participate fully in On Iowa! an immersion experience for new students. On Iowa! provides a comprehensive introduction to University life, including the skills necessary to be a successful University of Iowa student within and beyond the classroom. During On Iowa!, students build connections with new and current students, learn about University history and traditions, and become familiar with the expectations of The IOWA Challenge. They learn about what to expect academically, and how to be successful at Iowa. We also emphasize setting goals, staying safe and healthy, and getting engaged on campus.

Academic Support & Retention
Academic Support & Retention (ARC) coordinates high-impact campus-wide programs and initiatives and offers free academic support for undergraduates at the University of Iowa. Supplemental Instruction (SI) and tutoring are offered for a variety of courses. All of the sessions are free.

Several departments on campus offer academic support including one-on-one consultations, technology services, tutoring, and more. In general, most services operate on a drop in, first come first serve basis. Private Tutors are available to undergraduate students in a variety of courses.

Success at Iowa Online Course
All new transfer students are required to complete the Success at Iowa online course. This two semester hour course will help introduce students to resources and information that will help them be a successful Hawkeye.

The Success at Iowa online course includes modules that help students prepare for their time at orientation and on campus. They learn about Iowa online systems including the MyUI student portal, Iowa Courses Online (ICON) and the email client Office 365. There are also modules that help students understand the resources available on campus and how to navigate the campus.

Other components include:

eCHECKUPTOGO, which will provide students with accurate and detailed information about their personal alcohol-related risk patterns, individual level of alcohol tolerance, unique family risk factors, harm-reduction strategies, and helpful resources on campus and in the community.

Every Choice is designed to help you protect yourself and others from sexual assault, harassment, stalking, and dating/domestic violence. You will learn what constitutes sexual or domestic violence, how to intervene when you see it, and what to do if it happens to you or someone you know.

Excelling @Iowa is a comprehensive transition program that will help students plan for early success at Iowa. Students are asked to take a survey during the third week of the semester. Based on their responses, they receive an individualized report suggesting campus resources that may help them excel both inside and outside of the classroom.
Tippie College of Business Articulation Agreement with Kirkwood CC (May 2015)
The articulation agreement provides Kirkwood students who have earned an Associate of Applied Science (AAS) degree in business administration a path to completing a bachelor’s degree in business in the Tippie College of Business.

Articulation Agreement between Indian Hills Community College and the University of Iowa: Associate of Science in Engineering to Bachelor of Science in Engineering
This agreement provides students who have earned an Associate of Science degree in Engineering the opportunity to complete a Bachelor of Science in Engineering at Iowa. Any IHCC student who has earned an Associate of Science in Engineering is guaranteed that Iowa will accept designated freshman and sophomore credit hours and general education credits required for the Engineering degree. Iowa will apply such to the Bachelors of Science in Engineering degree in a manner consistent with the treatment of native students.

Division of Continuing Education
The UI Division of Continuing Education also has a long history of working with the Iowa Community Colleges.

- RN to BSN satellite branches at various Iowa Community Colleges
- Joint appointments with Western Iowa Tech CC and North Iowa Area CC
- Administration of Eastern Iowa Regent Resource Center, Northwest Iowa Regent Resource Center at WIT and Southwest Iowa Regent Resource Center at IWCC.

These Regent Centers coordinate degree and course opportunities for the three Regent institutions in Iowa – sending out newsletters and hosting Academic Day events to promote programming.

The Division of Continuing Education has developed partnerships with all community colleges in Iowa. These partnerships provide opportunities for students to complete an associate’s degree from their local community college, and then take University of Iowa course work online to earn a bachelor’s degree.

A number of distance degree programs are currently available:

- Bachelor of Business Administration (Management major: Entrepreneurial Management Track)
- Bachelor of Arts in Social Work (BASW) (Des Moines area)
- RN-BSN
- Bachelor of Applied Studies (BAS)
- Bachelor of Liberal Studies (BLS)
- RT to BS (for ARRT(R) certified or board eligible students)
- Bachelor of Arts in Political Science
- Bachelor of Arts in Enterprise Leadership

Students in the BAS degree may choose from four different emphasis areas.

- Creative Writing
- Human Relations
- Justice Studies
- Political Science

Students in the BLS degree may choose from three different emphasis areas.

- Global Studies (fourth level of world language required for graduation
- Health and Human Studies
- Organizational Studies
Optional Undergraduate Certificates may be earned separately or as part of the University’s online degree programs.

- Certificate in Entrepreneurial Management
- Certificate in Interscholastic Athletics/Activities Director (Online Certificate starts Fall 2016)
- Certificate in Leadership Studies
- Certificate in Nonprofit Management
- Certificate in Public Health
- Certificate in Writing
IOWA STATE UNIVERSITY

Enrollment
Iowa State University enrolled 1871 new fall 2016 transfer undergraduates. Of the 1871 new transfer students, 1070 came from Iowa’s community colleges. Nearly one of every five undergraduates enrolled at Iowa State is a transfer student. This fall Iowa State has 6,445 undergraduate transfer students enrolled. Iowa State’s transfer enrollment growth is the result of Iowa State’s ongoing commitment to transfer students. This investment of time, resources, and energy into the transfer enterprise, along with excellent academic programs and co-curricular programs allow transfer students to be successful at Iowa State.

Summary of Transfer and Articulation Activities
Iowa State continues to participate in a full complement of annual and on-going partnership, articulation and outreach activities designed to strengthen our relationship with Iowa’s community colleges and support as seamless a transfer as possible for our students.

Examples include:
- The Admissions Partnership Program (APP) - www.admissions.iastate.edu/partnership/
- Hundreds of individual program and course articulation agreements with Iowa’s community colleges
- Numerous on-going ISU and Iowa community college faculty-to-faculty collaborations and conversations resulting in articulation agreements, transfer plans, transfer activities, and student success
- Visits to every Iowa community college campus multiple times annually by transfer admissions counselors
- Regular communication with and advising to transfer students who have inquired about, applied for, and/or accepted admission
- Campus visit opportunities designed exclusively for transfer students
- Passport to Iowa State events that took representatives from academic colleges and key services to several community colleges for outreach.
- Living learning communities available exclusively for or open to transfer students in various majors
- Maintenance of up-to-date transfer and articulation Web sites, including the following:
  - Transfer In Iowa at www.transferiniowa.org/
    - 10,777 visits and 8,576 unique visitors from October 1, 2015 to September 13, 2016
  - TRANSIT, Iowa State’s on-line transfer articulation system - transit.iastate.edu/
    - 34,608 visits and 20,167 unique visitors from October 1, 2015 to September 13, 2016
  - Course equivalency guides and transfer plans can be found at www.admissions.iastate.edu/equiv/index.php or on www.transferiniowa.org/ and http://www.admissions.iastate.edu/transfer/transfer_plans.php or by visiting www.transferiniowa.org
  - An updated transfer plan website to display the Iowa community college agreements – http://www.admissions.iastate.edu/transfer/plans.php
- Participation in the Liaison Advisory Committee on Transfer Students (LACTS)
- Participation in the quarterly Iowa Community Colleges Arts and Sciences Administrators meetings
- Participation in the 2016 Annual Statewide Articulation Conference and various statewide articulation meetings sponsored by the Iowa Regent universities and Iowa community colleges
- Ongoing articulation efforts led by the Iowa State University Community College Relations Council, which is co-chaired by the Associate Provosts for Undergraduate Programs and the Associate Director of Admissions for Transfer Relations and Recruitment. This Council meets regularly to identify opportunities for new and improved articulation.
- Provided leadership for the College of Agriculture and Life Sciences annual meeting
- TRANSFERmation, a two-day transition program designed for new entering transfer students to help prepare them to transfer successfully and integrate into the Iowa State University family. TRANSFERmation engages nearly 230 new students
• Continued the Transfer Admissions Ambassadors program, connecting prospective transfer students with currently enrolled transfer students.

In addition to this list of on-going transfer activities, the following are highlights of transfer and articulation initiatives during the time period October 2015 through September 2016.

**Iowa State University's Admissions Partnership Program (APP)**

Iowa State’s Admissions Partnership Program (APP) celebrates nine years of providing a more seamless transfer experience for Iowa’s community college students.

Highlights include:

- Since program inception in fall 2006, a total of 3,831 students, including 633 US minority students and 60 international students, have participated in APP representing all 15 community colleges.
- As of September 16, 2016, there are nearly 1,095 active participants in APP. A total of 1,226 have matriculated to Iowa State University since the start of the program in 2006.

Benefits include:

- Guaranteed admission to Iowa State provided requirements are met
- Personal academic advising and mentoring
- Degree planning to ensure timely graduation, including receipt of a real-time degree audit showing how credits will transfer and apply to ISU major
- Free transcript exchange between the community college and Iowa State
- Option to lock-in bachelor's degree requirements with the same status as a student who enrolls as a first year student direct from high school
- Student discount prices for cultural and athletic events with paid activity fee
- An Iowa State Student ID (ISUCard) and e-mail account
- Exclusive transfer newsletters with career planning tips and information about campus news and events
- Access to libraries, learning communities, career exploration opportunities, clubs, and recreational facilities

**Articulation Web Sites**

Transfer students now have access to numerous on-line planning resources, some of which include:

- [www.transferiniowa.org](http://www.transferiniowa.org)
- [https://transit.iastate.edu/](https://transit.iastate.edu/)
- [www.admissions.iastate.edu/partnership/](http://www.admissions.iastate.edu/partnership/)
- [www.admissions.iastate.edu/equiv](http://www.admissions.iastate.edu/equiv)
- [www.admissions.iastate.edu/transfer/transfer_plans.php](http://www.admissions.iastate.edu/transfer/transfer_plans.php)

**Articulation Meetings**

Iowa State University participated in two academic discipline meetings during 2015-2016. Two- and four-year university and college faculty and staff participated in these meetings.

**Agriculture Statewide Articulation Meeting**

On June 29, 2016, Iowa State University’s College of Agriculture and Life Sciences (CALS) hosted its fifth annual Statewide Agricultural Sciences Articulation and Partnership Workshop, at the FFA Enrichment Center on DMACC’s campus, bringing together post-secondary faculty and administrators who deal with agriculture and natural resources. Topics covered for the 2016 workshop included: CASE National Curriculum and CTE credit to be awarded; changes to ISU Agronomy curriculum; APP for CALS; transfer issues and best practices to address issues.
Arts and Sciences Administrators Annual Articulation Meeting
Each spring, Iowa community college and university faculty and administrators from the arts and sciences convene to focus on articulation issues related to previously agreed upon academic disciplines. Iowa State participated in this year’s annual meeting which was held on February 12, 2016 at the DMACC FFA Enrichment Center in Ankeny. Several ISU faculty and administrators participated in the conference which focused on the following courses – Introduction to sociology, Foundations of Education, Children’s Literature, Child Growth and Development, and Marriage and Family.

Career & Technical Education (CTE) Articulation Meeting
This group did not convene in the 2015-16 academic year.

Articulation Agreement Highlights
Articulation agreements between Iowa State’s academic departments and Iowa’s community colleges continue to evolve and expand. A few examples of new, continued or enhanced articulation agreements/initiatives include:

Agriculture & Life Science:
- Food Science & Human Nutrition (FSHN) completed all transfer plans during summer, 2016; met with science faculty at NIACC, ICCC and Joliet Jr. College, in Joliet, Illinois.
- Met in June for the Statewide Articulation meeting with ISU CALS faculty representatives.
- Continue to update and manage over 300 transfer plans on the web with the admissions transfer portal.
- Sponsored a reception for the community college professors attending the career fair at the state FFA convention.
- Have transfer plans for ALL CALS majors.
- Continued the Community College Liaison program and have liaisons give reports to the CALS Transfer and Articulation committee after they visit their respective community colleges.
- Participate in the SWIRRC and NWIRRC Transfer Day and help with the Regents efforts to keep community college students from the western part of Iowa transferring to Iowa universities.
- The College hosts a number of community colleges on an individual basis. They set up meetings with advisors and college representatives.

Business:
- Participated in all six Passport to Iowa State University events held at Iowa community colleges.
- Hosted fourteen Transfer Student Visit Days on campus.
- Developed and Distributed “Transfer Student Guide” brochure (handed out at “Passport” Events and at Transfer Visit Day Events).
- Updated Transfer Plans for all Iowa Community Colleges (done yearly to reflect any changes in curriculum).
- Include all APP Student Members as recipients of the College of Business Newsletter.
- Held individual appointments with APP student members upon APP student request.
- Increased interactions with DMACC APP Advisor.

Design:
- Participated in all six Passport to Iowa State University events held at Iowa community colleges.
- Finalized an articulation agreement with DMACC for the Community and Regional Planning Program.
Engineering:

- The College of Engineering continues to engage in discussions with numerous community college partners within the state to discuss existing articulated pathways to an Engineering degree at Iowa State University. Resources for transfer plans/course equivalencies to COE for all Iowa Community College students and academic advisers are located at: http://www.engineering.iastate.edu/transfer/community-college-transfer-guide/ Discussions continue to explore potential enhanced transfer pathways to Iowa State in Engineering, and build on existing articulated course work.

- The College of Engineering continues to offer an event on the Iowa State campus specifically for Iowa Community College transfer students. Fall 2016, the event was held on September 20th. The event included important information to assist students with their course planning and transfer decision making/preparation; combined with a discussion of core competencies regarding networking with potential employers. The program culminates with students attending the College of Engineering Career Fair. Goal of attendance at Career Fair was networking with employer representatives to explore experiential education opportunities in the field of engineering.

- The College of Engineering continues to engage DMACC and Kirkwood in regards to existing long standing articulation programs in engineering. Routine campus visits by college of Engineering staff continue on community college partner campuses to meet with students and engage academic advisers and administrators. At Kirkwood and DMACC, this includes classroom presentations in STEM related courses regarding pathways to an engineering degree at Iowa State.

- Discussions have started with DMACC to explore potential mapping of reverse articulation pathways to better guide students transferring to ISU; opportunities to earn their DMACC degree.

- A 3+2 Articulation agreement was formalized between Iowa State University and University of Northern Iowa, February, 2016. Students who complete all of the following recommended courses in appropriate sequence for the physics program at the University of Northern Iowa and who begin coursework at Iowa State University during a fall semester; will be on track to obtain a Bachelor of Science (B.S.) degree in Engineering from Iowa State University in ten semesters of enrollment (3+2 program). Transfer students are encouraged to consider pursuing a reverse articulation agreement with the UNI using earned ISU credits to provide an opportunity to complete a bachelor’s degree in physics while working toward a bachelor’s degree in an engineering discipline at ISU.

Human Sciences:

- Elementary Education and the Food Science and Human Nutrition majors (CS, FS, NS, DIET) have created transfer plans for all Community Colleges.

- The other majors in CHS (AMD, CHFS, ECE, Event, FCP, HSPM, KIN) together have created 40 transfer plans primarily with: IHCC, DMACC, Kirkwood, NIACC, IVCC, ILCC, and ICCC.

- CHS transfer meetings this year will focus on creating additional plans with programs that match our majors or with colleges from which our departments receive students.

- The CHS student services graduate assistant will continue to assist with transfer relations, including a review of the plans currently in the portal.

Liberal Arts and Sciences:

- Participated in all six Passport to Iowa State University events held at Iowa community colleges.

- Added additional transfer guides for the A.A. agreements to the colleges and continually review each guide for accuracy.
UNIVERSITY OF NORTHERN IOWA

The University of Northern Iowa continues its commitment to working with the Iowa community colleges to ensure a smooth transition of students between our institutions. The University provides an array of resources and guidance to accomplish enrollment goals. UNI enrolled 876 new transfers in Fall 2016 (compared to 979 in Fall 2015). This includes 614 students from Iowa community colleges.

Transfer initiatives:

- UNI faculty and Admissions staff participated in the statewide Annual Articulation Conference on February 12, 2016 in Ankeny. Regent and community college faculty convened to discuss issues in Sociology and course content in the following courses – Foundations of Education, Children's Literature, Marriage and Family, and Child Growth and Development. Admission to Teacher Education programs was another topic.

- The College of Education had conversations with three community colleges. Jill Uhlenberg and Melissa Heston consulted with Hawkeye and Kirkwood about Early Childhood programs and worked on articulating courses with UNI. Jill Uhlenberg also met with the NICC Early Childhood faculty.

- The College of Education articulated ECE 133, Child Health, Safety and Nutrition, from all Iowa community colleges as UNI's NUTR 1031, Nutrition for Early Childhood Education.

- The Department of Health, Physical Education and Leisure Services developed three articulation agreements for the BA in Health Promotion: Global Health. These agreements are with WITCC's AA in Political Science; Hawkeye's AA-Liberal Arts; and Kirkwood's AA-Liberal Arts.

- The Department of Sociology, Anthropology and Criminology has been working on revising agreements in each of the disciplines with DMACC, Kirkwood, Hawkeye and NIACC. Marybeth Stalp attended an articulation meeting for Sociology at DMACC on Friday, February 12, 2016. The focus was on Introduction to Sociology, and Marriage/Family courses. Planning to attend articulation meeting at Kirkwood CC on September 29 2016 for more discussion about the Marriage/Family course. Matthew Makarios and B. Keith Crew attended two meetings in the past academic year, both at DMACC and attended by representatives from most of the community colleges, especially those with Criminal Justice programs. The meetings took place in October 2015 and March 2016. Other courses commonly taught will likely be discussed at the Fall meeting this October 2016. Likely targets are Introductory Corrections courses and courses on Police and Society.

- UNI participated in the event organized by the Northwest Iowa Regents Resource Center on September 23, 2015. Various UNI advising staff attended and interacted with WITCC students and faculty. This event was then mirrored at IWCC on October 28, 2015 and sponsored by the Southwest Iowa Regents Resource Center.

- UNI College of Business Administration worked with Kirkwood Community College in June 2016. Steven W. Abram, Professor of Management & Computer Business Applications and Colette Atkins, Dean of Business & Information Technology met with Associate Dean Lisa Jepsen, Rachel Jones, and Linda Corbin to discuss their Business Administration A.A.S Transfer Program. Linda and Rachel engaged Jo Loonan from Admissions to review the Liberal Arts Core requirements. The team is working to review requirements and explore the possibility of an articulation agreement.

- UNI College of Business Administration also worked with Iowa Central Community College in July 2016. Dr. Dawn Humburg, Professor of Accounting, Brittany Bush, Business Department Associate, and David Barwin, Professor of Marketing met with Associate Dean Lisa Jepsen and Rachel Jones to discuss their Accounting Associate APS degree. The team is working to review requirements and explore the possibility of an articulation agreement.

- An articulation agreement in the UNI Department of Social Work major has been signed with ICCC. Similar agreements with DMACC and Hawkeye are awaiting signatures. Discussions are underway with Kirkwood and NICC.
The Science Education department has collaborated with three community colleges during the time period of September 2015 to present. Those interactions have taken place during the implementation of our Iowa Farm Bureau STEM Career Conferences. The goal of these conferences is to provide STEM teachers and counselors current information on STEM careers.

Des Moines Area Community College hosted our first Iowa Farm Bureau STEM Career Conference on Monday, November 9, 2015. Over 60 STEM teachers and school counselors attended the event. We held collaborative meetings with President Rob Denson and Amy Steenhoek, Intermediary Coordinator Career Discovery Network to plan for the event. DMACC provided the breakfast, lunch, and facilities for the event. It was a collaboration which also provided attendees with materials and information regarding UNI and DMACC STEM careers. A career fair was held highlighting STEM careers as well as a tour of DMACC’s Career Programs. Our second conference was held at Ellsworth Community College November 16, 2015. Fifteen STEM teachers and counselors attended this conference. Brent Reis, math instructor and STEM coordinator from Ellsworth, worked with us to plan for this event. Ellsworth provided the breakfast, lunch, and facility. Teachers and counselors received STEM career information from a UNI, Ellsworth Career Fair. Participants also toured Ellsworth’s facilities. Both schools benefitted from providing this STEM opportunity. The last career conference of this year was held at North Iowa Area Community College March 8, 2016. Twenty-five STEM teachers and counselors attended this event. In addition to providing breakfast, lunch and the facility, NIACC also offered a mileage travel reimbursement for educators who lived in the NIACC nine county region. Mary Schultz helped to coordinate this event with the University of Northern Iowa. A UNI, NIACC Career Fair and a STEM Career tour was also available to participants.

The Philosophy and World Religion department had several interactions with Hawkeye: Jerry Soneson, Ed Boedeker, Reza Lahroodi, Abby Helgevold: October 23, 2015, visited with three faculty and several students from Hawkeye’s department of Humanities (philosophy and religion faculty). The meeting was the initial step in the development of a cooperative recruitment effort (on the part of faculty at UNI and HCC) of Hawkeye students to UNI. The following events were a part of this recruitment effort.

Martha Reineke Conference on Ethics in Higher Education, UNI, September 18, 2015. "Cheating Resistant Pedagogies: Applying Insights from Cheating Lessons in the Classroom." Planned a panel and included a Hawkeye Community College faculty person, Tim Adamson, on the panel. Offered a guest lecture on April 13, 2016 about Toni Morrison’s Recitatif to students enrolled in a humanities seminar at Hawkeye Community College. This is part of our outreach to the college in support of recruiting religion majors from Hawkeye to attend UNI. Attended lunch with the instructor in the course, Tim Adamson and with the instructor of UNI’s Hinduism course along with students enrolled in the course.

Cara Burnidge visited Hawkeye Community College on April 4, 2016 as a guest lecturer for a special Humanities seminar titled “By Whose Authority: The Humanities as a Guide to College and Life.” The lecture was titled, “Black Lives Matter and the History of Race and Religion in American Politics.”

Jerry Soneson visited Hawkeye Community College on February 22, 2016 as a guest lecturer at a class on Eastern Religions. Additional students from an introduction to philosophy class also attended. The lecture was on “The Nature and Function of Religion.” Also had lunch with several faculty and students, as well as the dean.

Michael Prahl met with the Humanities faculty from Hawkeye on May 11, 2016 for lunch. Discussed students in general and some who had transferred to UNI. Also talked about courses taught. Compared their Western Civilization courses and our Humanities sequence.
• In May 2016, the Department of Technology completed working with community colleges to update the following articulation agreements:

DMACC
- AAS Civil Engineering Technology to UNI BS Construction Management
- AAS ASEP-General Motors to UNI BA Technology Management
- AAS ASSET-Ford to UNI BA Technology Management
- AAS Advanced Manufacturing Technology to UNI BS Manufacturing Technology-Advanced Manufacturing
- AAS Electronics Systems Servicing Technology to UNI BA Technology Management
- AAS Advanced Manufacturing Technology to UNI BA Technology Management
- AAS Agri-Business to UNI BA Technology Management
- AAS CAP-Chrysler to UNI BA Technology Management
- AAS Wind Turbine Technology to UNI BA Technology Management
- AAS Tool & Die to UNI BS Manufacturing Technology – Advanced Manufacturing
- AGS Associate of General Studies to UNI BS Technology and Engineering – Education

NICC
- AAS Computer Analyst-Network to UNI BA Technology Management
- AAS Mechanical Engineering Technology to UNI BA Technology Management
- AAS Construction Technology to UNI BS Construction Management
- AAS Industrial Technology Education to UNI BS Technology and Engineering – Education
- AAS Mechanical Engineering Technology to UNI BS Manufacturing Technology

Hawkeye
- AAS Digital Mass Media to UNI BA Graphic Technologies
- AAS Interdisciplinary Studies – Teaching to UNI BS Technology and Engineering – Education
- AAS AG Power Technology to UNI BA Technology Management
- AAS Automated Systems Technology to UNI BA Technology Management
- AAS Automotive Electronic Technology to UNI BA Technology Management
- AAS Automotive Technology to UNI BA Technology Management
- AAS Collision Repair to UNI BA Technology Management
- AAS Diesel Truck Technology to UNI BA Technology Management
- AAS Graphic Communications to UNI BA Technology Management
- AAS Professional Photography to UNI BA Technology Management
- AAS Sustainable Construction to UNI BA Technology Management
- AAS Tool and Die Making to UNI BA Technology Management

NIACC
- AAS IT Specialist to UNI BA Technology Management
- AAS Information Assurance and Security Specialization to UNI BA Technology – Management
- AAS Ag Marketing and Finance to UNI BA Technology Management
- AAS Ag Operations Management to UNI BA Technology Management
- AAS Ag Sales and Service to UNI BA Technology Management
- AAS Graphic Design to UNI BA Technology Management
- AAS Diesel Technology to UNI BA Technology Management
- AAS Business Technology Specialization to UNI BA Technology Management

Eastern Iowa
- AAS CAN/Mechanical Engineering Technology to UNI BS Manufacturing Technology – Design
- AA Secondary Education to UNI BS Technology and Engineering Education
Northwest Iowa
- AAS Electrical Technology to UNI BS Electrical Engineering Technology
- AAS Photography Management to UNI BA Graphic Technology
- AAS CAD Design Technology to UNI BS Manufacturing Technology – Design
- AAS Industrial Instrumentation and Control Technology to UNI BS Electrical Engineering Technology
- AAS Industrial and Commercial Wiring to UNI BS Electrical Engineering Technology
- AAS Advanced Welding Technology to UNI BA Technology Management
- AAS Electrical Technology to UNI BA Technology Management
- AAS Professional Photography to UNI BA Technology Management
- AAS CAD Design Technology to UNI BA Technology Management
- AAS Industrial Instrumentation and Control Technology to UNI BA Technology Management
- AAS Industrial and Commercial Wiring to UNI BA Technology Management
- AAS Computer Science to UNI BA Technology Management
- AAS Construction Technology to UNI BA Technology Management
- AAS Heavy Equipment Operation and Maintenance to UNI BA Technology Management
- AAS Powerline Technology to UNI BA Technology Management
- AAS Automotive Service Technology to UNI BA Technology Management
- AAS Collision Repair and Refinishing Technology
- AAS Diesel Technology to UNI BA Technology Management
- AAS Electrical Technology to UNI BS Electrical Engineering Technology
- AAS Industrial Instrumentation to UNI BS Electrical Engineering Technology
- AAS Industrial and Commercial Wiring to UNI BS Electrical Engineering Technology
- AAS Professional Photography to UNI BA Graphic Technology
- AA Associate of Arts to UNI BS Technology and Engineering Education

Iowa Central
- AAS Bio-Technology to UNI BA Technology Management
- AAS Auto Restoration Technology to UNI BA Technology Management
- AAS Industrial Business to UNI BA Technology Management
- AAS Logistics and Transportation Management to UNI BA Technology Management
- AAS Process Technology to UNI BA Technology Management
- AAS Web Technology to UNI BA Technology Management
- AAS Process Technology to UNI BS Electrical Engineering Technology
- AAS Electrical/Mechanical Technology to UNI BS Electrical Engineering Technology
- AAS Web Technology to UNI BA Graphic Technologies
- AAS Industrial Robotics and Automation to UNI BS Electrical Engineering Technology

Iowa Valley
- AAS Electro-Mechanical to UNI BS Electrical Engineering Technology
- AAS Graphic Arts Technology to UNI BA Graphic Technologies
- AAS Industrial Tech Teaching to UNI BS Technology and Engineering Education
- AAS Construction Technology to UNI BS Construction Management
- AAS Gunsmith Technology to UNI BA Technology Management
- AAS Bio-Technology to UNI BA Technology Management
- AAS Graphic Arts to UNI BA Technology Management
- AAS Computer Applications in Business to UNI BA Technology Management

Kirkwood
- AAS LAN Network Management to UNI BA Technology Management
- AAS Web Technology to UNI BA Technology Management
- AAS Geographical Info Systems to UNI BA Technology Management
- AAS Diesel Ag Technology to UNI BA Technology Management
- AAS Diesel Truck Technology to UNI BA Technology Management
- AAS Agricultural Geospatial Technology to UNI BA Technology Management
- AAS Automation and Instrumentation Technology to UNI BA Technology Management
- AAS Bio-Technology to UNI BA Technology Management
- AAS Computer Information Systems to UNI BA Technology Management
- AAS Computer Support Specialist to UNI BA Technology Management
- AAS Architectural Technology to UNI BS Construction Management
- AAS Construction Management to UNI BS Construction Management
- AAS Energy Production & Distribution Technology to UNI BS Electrical Engineering Technology
- AAS Industrial Maintenance Technology to UNI BS Electrical Engineering Technology
- AAS Advanced Manufacturing Engineering to UNI BS Manufacturing Tech – Advanced

Iowa Western
- AAS Robotics/Automated Systems Technology to UNI BS Electrical Engineering Technology
- AAS Construction Technology to UNI BS Construction Management

Indian Hills
- AAS Construction Management to UNI BA Technology Management
- AAS Construction Technology to UNI BA Technology Management
- AAS Electrical & Renewable Energy Technology to UNI BA Technology Management
- AAS Electronic Engineering Technology to UNI BA Technology Management
- AAS Laser/Electro-Optics Technology to UNI BA Technology Management
- AAS Machine Technology to UNI BA Technology Management
- AAS Robotics/Automated Technology to UNI BA Technology Management
- AAS Social Marketing & Technical Graphic to UNI BA Technology Management
- AAS Agriculture/Biofuels Process Technology to UNI BA Technology Management
- AAS Automotive Collision Technology to UNI BA Technology Management
- AAS Automotive Technology to UNI BA Technology Management
- AAS Aviation Maintenance Technology to UNI BA Technology Management
- AAS Digital Forensics to UNI BA Technology Management
- AAS Mechanical Design Technology to UNI BA Technology Management
- AAS Geospatial Technology to UNI BA Technology Management
- AAS Landscape and Turfgrass Technology to UNI BA Technology Management
- AAS Sustainable Ag and Entrepreneurship to UNI BA Technology Management
- AAS Welding Technology to UNI BA Technology Management
- AAS Graphic Design to UNI BA Technology Management
- AAS Construction Management to UNI BS Construction Management
- AAS Robotics/Automated Technology to UNI BS Electrical Engineering Technology
- AAS Machine Technology to UNI BS Manufacturing Technology
- AAS Social Marketing and Technical Graphic to UNI BA Graphic Technologies
- AGS IT Education to UNI Technology and Engineering Education
- AAS Graphic Design to UNI BA Graphic Technologies

Southwestern
- AAS Agricultural Business to UNI BA Technology Management
- AAS Industrial Maintenance Technology to UNI BA Technology Management
- AAS Graphic Design to UNI BA Technology Management
- AAS Management Information Systems to UNI BA Technology Management
- AAS Industrial Maintenance Technology to UNI BS Electrical Engineering Technology
- AAS Carpentry and Building Trades to UNI BS Construction Management

Iowa Lakes
- AAS Computer Programming to UNI BA Technology Management
- AAS Graphic Design and Technology to UNI BA Technology Management
- AAS Water Quality Technology to UNI BA Technology Management
- AAS Web Development and Technology to UNI BA Technology Management
- AAS Agribusiness Technology to UNI BA Technology Management
AAS Auto Collision and Paint Technology to UNI BA Technology Management
AAS Automotive Technology to UNI BA Technology Management
AAS Construction Technology to UNI BA Technology Management
AAS Farm Equipment and Diesel Technology to UNI BA Technology Management
AAS Heating, Ventilation and Air Conditioning to UNI BA Technology Management
AAS Landscape and Turfgrass Technology to UNI BA Technology Management
AAS Marine Service Technology to UNI BA Technology Management
AAS Nursing to UNI BA Technology Management
AAS Restaurant and Hotel Management to UNI BA Technology Management
AAS Motorcycle and Small Engine Technology to UNI BA Technology Management
AAS Vet Tech to UNI BA Technology Management
AAS Wind Energy and Turbine Technician to UNI BA Technology Management
AAS Construction Technology to UNI BS Construction Management
AAS Graphic Technology to UNI BA Graphic Technologies
AAS Web Development and Design to UNI BA Graphic Technologies

Western Iowa Tech
AAS Agribusiness Technology to UNI BA Technology Management
AAS Agriculture Management to UNI BA Technology Management
AAS Auto Collision Repair Technology to UNI BA Technology Management
AAS Automotive Technology to UNI BA Technology Management
AAS Cyber Security & Digital Crime to UNI BA Technology Management
AAS Robotics & Automation to UNI BA Technology Management
AAS Graphic Design to UNI BA Technology Management
AAS Wind Energy Technician to UNI BA Technology Management
AAS Web Design to UNI BA Technology Management
AAS Technical Studies to UNI BA Technology Management
AAS Technical Business Management to UNI BA Technology Management
AAS Social Media Marketing to UNI BA Technology Management
AAS Networking Administration & Security to UNI BA Technology Management
AAS Motorcycle Powersports Technology to UNI BA Technology Management
AAS Mechanical Engineer Technology to UNI BA Technology Management
AAS Robotics & Automation to UNI BS Electrical Engineering Technology
AAS Social Media Marketing to UNI BA Graphic Technologies
AAS Graphic Design to UNI BA Graphic Technologies
AAS Web Design to UNI BA Graphic Technologies
AAS Mechanical Engineering to UNI BS Manufacturing Technology

Southeastern
AAS Agriculture Management to UNI BA Technology Management
AAS Auto Collision Repair Tech to UNI BA Technology Management
AAS Auto Collision Repair Management to UNI BA Technology Management
AAS Automotive Technology to UNI BA Technology Management
AAS Automotive Technology-Management to UNI BA Technology Management
AAS Construction Management Technology to UNI BA Technology Management
AAS Construction Management-Carpentry to UNI BA Technology Management
AAS Drafting Technology to UNI BA Technology Management
AAS Electronics Technology to UNI BA Technology Management
AAS Electronics Technology-Biomedical to UNI BA Technology Management
AAS Graphic Communications-Graphic Design to UNI BA Technology Management
AAS Information Technology-Network Administration & Cyber Security to UNI BA Technology Management
AAS Information Technology-Web Design & Administration to UNI BA Technology Management
AAS Welding to UNI BA Technology Management
AAS Industrial Maintenance Technology to UNI BA Technology Management
The Technology Department hosted a Community College Open House in Spring 2016 and attended the CTE conference in November 2015.

- The Senior Associate Director of Admissions is the current chair of the Liaison Advisory Committee on Transfer Students (LACTS).
- The Senior Associate Director of Admissions attends meetings with the Iowa Community College Arts and Sciences Administrators, Career and Technical Education Deans and Chief Academic Officers.
- Transfer admissions staff attended multiple visit programs at Hawkeye Community College (Experience Hawkeye Days) and Kirkwood Community College (TGIF) to discuss transferability of courses to prospective students.
- The transfer admissions staff visited all sections of Hawkeye Community College’s SDV 108 The College Experience and SDV 109 College 101 to present to students. Topics included in the presentation were application for admission process; visiting campus; financial aid and scholarship basics and deadlines; choosing the right courses at the community college.
- A new transfer student lunch was held on September 7, 2015 to welcome all new transfers to campus.
- UNI Now, a program designed to prepare students for success at UNI included several transfer specific events. These events helped students become acclimated to campus and to meet other transfer students.
- Admissions staff participated in transfer college fairs at the following community colleges – Eastern Iowa Community College District – Clinton, Scott and Muscatine campuses; Des Moines Area Community College – Ankeny and Urban; Kirkwood Community College; Southwestern Iowa Community College; Iowa Western Community College; Western Iowa Tech and Community College; Indian Hills Community College; Hawkeye Community College.
- The admissions office organized UNI Days at Iowa Central Community College and Indian Hills Community College. Representatives from all colleges at UNI were present to meet with students and faculty. Faculty meetings after the event allowed for discussion of transfer issues.
- Transfer articulation websites are maintained with current transfer equivalency and other pertinent information:
  - Transfer College Course Equivalency List: uni.edu/admissions/app/transfer-equivalency-list
  - Transfer Plan-It resource for community college students to use in planning for transfer to UNI and exploring their fit to UNI majors: https://cgi.access.uni.edu/cgi-bin/transfer/transferPlanIt.cgi
- The Office of Admissions hosts multiple on-campus transfer visit opportunities including Open Houses, Saturday Open Houses and individual visits throughout the year. Members of the Admissions staff provide in-depth advising during individual visits that help transfer students maximize their time and tuition costs at Iowa community colleges. We offer advising about all majors and prerequisites and the transferability of courses form the community colleges.
Admission Partnership Program
UNI has Admission Partnership Program (APP) agreements with all Iowa community college districts. APP has a goal of providing early and ongoing advising to prospective transfer students while they were still at their respective community colleges. This early identification and provision of services is designed to ensure a smooth transition to UNI with the most effective application of the student’s transfer credits to their UNI degree objective, ultimately resulting in a timelier graduation for the student. Students may participate with all of UNI’s 90+ majors.
IOWA COMMUNITY COLLEGES

Northeast Iowa Community College

- Deans attended the Statewide Arts and Science and Career Technical Education Dean and Chief Academic Officer meeting held at Hawkeye Community College. Discussed promotion procedures and AS Degree requirements; 9/18/15.
- Meeting with representation from University of Iowa Fine and Performing Arts Dept. regarding educational programming and hosting of performances; 9/29/15.
- Chief Academic Officer meeting with Provosts at Iowa State University; 10/15/16.
- State Arts and Science Dean’s Meeting at DMACC; 11/12 – 11/13/15.
- Dean attended the University of Iowa Pharmacy Technician Conference, Des Moines to discuss technician pathway; 1/8/16.
- State Dean’s Meeting at DMACC; 2/11/16.
- Participated in Statewide Articulation Conference at DMACC; 2/12/16.
- Numerous phone conversations with Robert Frederick and Jo Loonan from UNI regarding articulations and transferring of Arts and Science courses; Feb. - April, 2016
- Attendance at state Dean’s Meeting and annual LACTS Meeting at DMACC; 3/31 - 4/1/16.
- Future of Nursing: Advanced Practice Nurse Task Force Meetings on: 2/2/15, 3/3/15, 6/2/15 at University of Iowa campus and in Des Moines.
- Two phone meetings with Cheri Doggett from the University of Iowa regarding articulation of our nursing programs; 2/12/16 and 8/16/16.
- University of Iowa meetings regarding articulation with Nursing program: 2/27/15, 6/1/15, 9/25/15. Each meeting was by phone.
- Future of Nursing meetings: Advanced Practice Nurse Task Force Meetings on: 12/1/15 and 2/2/16 on University of Iowa campus and in Des Moines.
- CAO/CTE Summit at Iowa State University; 3/3/16.
- LACCTS/CTE meeting 4/1/16.
- Institute of Medicine Future of Nursing Summit hosted by University of Iowa Nursing program in Ankeny; 4/8/16.
- Health Program Management meeting in Des Moines 4/10/15
North Iowa Area Community College

- Correspondence with UNI, ISU, and UI on monthly basis regarding new course development and articulation.
- October 5, 2015 - U of I signed participation in Iowa Consortium for Advancing Nursing Education which was formed to identify admission, pre-requisite courses, and articulation assistance for Iowa Community College ADN students into BSN
- February 12, 2016 - NIACC faculty attendance at Transfer Articulation Conference at DMACC Ankeny campus; articulation discussions regarding sociology, education, marriage and family, and foundations of education
- February 17, 2016 Counselor and Advisor attendance at University of Iowa Transfer Advisor workshop
- February 22, 2016 - ‘Passport to ISU’ event ISU representatives from six academic colleges on campus to meet with students regarding transfer opportunities
- February 22, 2016 - ISU representatives from six academic colleges met with NIACC counselors and academic advisors to discuss transfer
- March 30, 2016 - NIACC mathematics faculty attendance at Elementary Mathematics Content Committee at UNI to discuss mathematics content in sequencing of courses in El Ed
- April 15, 2016 - NIACC Ed Club students traveled to UNI to learn more about transferring and information regarding UNI Ed majors
- April 29, 2016 - NIACC attendance at UNI Open House and Curriculum Summit; Articulation updates by Linda Reardon-Lowry, Articulation Manager, and discussions about Fall 17 Bachelor of Applied Science
- May 16, 2016 - NIACC mathematics faculty attendance at Elementary Mathematics Content Committee at UNI to discuss mathematics content in sequencing of courses in El Ed
- June 1, 2016 - NIACC mathematics faculty attendance at Elementary Mathematics Content Committee at UNI to discuss mathematics content in sequencing of courses in El Ed
- July 20, 2016 - NIACC attendance at UNI STEM Conference regarding STEM curriculum changes and transfer updates
- September 23, 2016 - NIACC mathematics faculty attendance at Elementary Mathematics Content Committee in Marshalltown to discuss mathematics content in sequencing of courses in El Ed
- September 28, 2016 - NIACC attendance at ISU Counselor Partnership Update in Ames
Iowa Lakes Community College

- September 18, 2015 – Statewide Arts and Science Dean’s Meeting – Joint meeting with the CAOs. Location: Hawkeye Community College, Waterloo.
- October 15, 2015 – Chief Academic Officers meeting with Provosts. Location: Iowa State University, Ames
- November 13, 2015 – Statewide Arts and Science Dean’s Meeting. Location: DMACC, Ankeny.
- February 11, 2016 – Statewide Arts and Science Dean’s Meeting. Location: DMACC, Ankeny.
- February 12, 2016 – Statewide Articulation Conference. Location: DMACC, Ankeny.
- March 31, 2016 – Statewide Arts and Science Dean’s Meeting. Location: DMACC, Ankeny.
- April 1, 2016 – LACTS meeting. Location: DMACC, Ankeny.
- April 6, 2016 – Community Colleges and Regent Universities met to discuss articulation of Foundations of Education courses. Location: DMACC, Ankeny.
Northwest Iowa Community College

- Participated in the IASA Dean’s quarterly meetings to discuss transfer issues and career majors.
- Participated in the statewide transfer articulation conference February 2016.
- Worked with University of Iowa representatives and other community college instructors to update the Pharmacy Technician curriculum for proposed changes beginning in 2020.
- Hosted a visit from University of Iowa representative to NCC nursing classes to discuss transfer to BSN program September 2015 and April 2016.
- Attended a LACTS meeting April 2016.
- Updated articulation agreements with ISU, U of I, and UNI August 2015.
- College Transfer Fairs – Sheldon, Iowa; attended by ISU, U of I, and UNI each fall semester.
- ISU Community and Regional Planning - NCC General Studies – signed.
- University of Northern Iowa Fitness and Wellness (Health Promotion) articulating with NCC’s Wellness Management program has been drafted and will be signed in the coming days.
- University of Northern Iowa Women’s Health articulating with NCC’s Human Services program has been drafted and will be signed in the coming days.
- ISU Interdisciplinary design – discussion.
- ISU Agricultural and Biosystems Engineering – discussion.
- UNI Elementary Education - discussion.
- ISU Agricultural Studies hybrid - discussions continued from the previous year.
- ISU Business previously discussed; now being implemented.
Hawkeye Community College

- The articulation agreement with Iowa State University for the AS degree agriculture teaching track was reviewed and updated.
- Hawkeye developed a new articulation agreement with University of Northern Iowa in Health Promotion which has four specialty tracks; Global Health, Women’s Health, Environmental Health, and Wellness and Fitness.
- Hawkeye is in the final stages of developing an articulation agreement with UNI in Anthropology.
- Hawkeye Community College engaged in multiple meetings throughout the year with Waterloo Community School District, Cedar Falls Community School District and UNI to align coursework and programs to create a seamless 2+2 pathway for Waterloo and Cedar Falls High School students. To date, these meetings have included the WCSD Superintendent, Waterloo H.S. Executive Director of Professional Technical Education, CFCSD Superintendent, Waterloo Concurrent Enrollment Coordinator, UNI Provost, UNI academic deans, Hawkeye VPAA, and Hawkeye Community College academic deans.
- June 2015- FFA Enrichment Center- Iowa Community Colleges, ISU, Dordt, Northwest Missouri State, and South Dakota State discussed curricular changes within agriculture courses including common course objectives and assessments. Future plans were also discussed.
- October 2015- Representatives from ISU and Northwest Missouri State came to Hawkeye to discuss transfer opportunities in agriculture with our students and faculty.
- October 2015- Articulation/Transfer between Hawkeye’s Applied Science and Engineering Technology programs and the Department of Technology at UNI was discussed with Lisa Riedle, Head of the Technology Department at UNI.
- November 2015 – Meeting of Liberal Arts Advisory Committee which includes representation from all regent institutions.
- January 2016 – FFA Enrichment Center. Representatives from Iowa State met with Hawkeye, other community college agriculture programs, select high school agriculture teachers, and CASE national director to discuss the development of transfer for CASE classes.
- April 2016 – Transfer open house at UNI.
- May 2016—Meeting with select community college agriculture leaders to develop plan for CASE transfer.
- April 2016 - State FFA Leadership Conference at Iowa State University. Hawkeye Dean Grunklee and faculty met with Dean Wintersteen, transfer specialists Barb Clawson and Tom Polito, and faculty from the areas of Animal Science, Agriculture Business, Agriculture Education, Agriculture Studies, Agronomy, and Agriculture Systems Technology. Individual discussion was over student success as Hawkeye students transition to ISU. The chair of Agronomy discussed the new agronomy curriculum and how it will affect transferability. More discussion will take place in June 2016.
- April 2016 – Meeting of Liberal Arts Advisory Committee which includes representation from all regent institutions.
- June 2016 – Meeting with select community college agriculture leaders to finalize plan for CASE transfer.
Eastern Iowa Community College District

- Six transfer fairs with Regent representatives were held at EICC colleges throughout the year
- Attended the UNI Transfer Advisor Visit Day 10/5/15
- Attended The University of Iowa Advisor Update meeting on 2/17/16
- Attended the Carver College of Medicine Pre-med conference on 10/2/15
- Held discussions with UNI representative regarding Education transfer
- Invited representatives from UNI to MCC to discuss Education 2 plus 2 proposal
- Visited The University of Iowa 10/20/15 - met with Admissions, College of Education, Tippie College of Business, and Continuing Education
- Arranged for RN-BSN representative from Iowa to speak to our ADN students at SCC (10/26/15) about their degree completion opportunities. Presented to 4 classes.
- MCC Workshops- Transfer Basics 3/30/16 and Hawkeyes, Cyclones, & Panthers… Oh My 4/6/16
- Brought in representatives from the Regents to speak to concurrent students
- Attended UNI Department of Technology Open House & Curriculum Summit
- Promoted transfer opportunities during SCC welcome back picnic; provided educational material and prizes provided by Regents
- Coordinated Transfer Tuesdays on SCC campus - provided weekly opportunities to learn about transferring to Regents
- Transfer discussions with Regents on Elementary Education transfer students
- Faculty Attended “Faculty to Faculty” meeting on Sociology and Education articulation
- Participated in the Annual Spring LACTS meeting on Articulation Agreements on 2/12/16
- Articulation Conference on Armed Forces course articulation (LACTS)
- Attended CAO and Regent Provosts meeting
- Worked together on Course by Course articulation with Regents
- Discussions with Regents to understand how Credit for Prior Learning transfers
- Continued LSAMP activities with ISU
- Attended UNI and ISU Transfer Advisors workshops
- College academic advisors visited Regent universities
- Participated in Iowa BLS/BAS Community College Partnership Meeting 10/23/15
- Continued UNI Articulation agreements and discussions on these degree programs
  - UNI B.S. Technology & Engineering Education & EICC AA
  - UNI Bachelor of Science Degree: Electrical Engineering Technology & Eastern Iowa Community College District A.A.S. Program: Engineering Technology
  - UNI Bachelor of Science Degree: Manufacturing Technology-Design & Eastern Iowa Community College District A.A.S. Program: CAD/Pro Engineer
  - UNI Bachelor of Arts Degree: Graphic Technologies & Eastern Iowa Community College District A.A.S. Program: Graphic Arts Technology
- EICC has a Regents transfer advisor who works with students on transfer issues and is funded 50%/50% by EICC and Regents. She is in constant contact with Regent schools regarding transfer issues and assisting students
  - Sent email newsletter to all EICC students to let them know about the position and availability on campuses. Sent in both fall and spring semesters.
  - Weekly office hours at each EICC campus - Met with 148 students
Posted advising updates and transfer materials on EICConnect
Took EICC students to Iowa, UNI, and ISU transfer visit days
Presented at luncheons held for local high school guidance counselors- spoke about the services provided and transfer opportunities to Regents; MCC 9/28/15, SCC 10/1/15, and CCC 10/13/15
Presented on Regent transfer opportunities to local HS students interested in attending EICC
Graduation Fair at SCC 3/29/16 - Information about transferring to Regents
MCC Career Fair 4/21/16 - Regent transfer information and opportunities
Kirkwood Community College

- Over the summer faculty had an initial meeting to share information about the new Exercise Science and Wellness program and initiate discussion on potential articulation with the following institutions: University of Iowa, Iowa State, University of Northern Iowa, and Coe College. After providing time for faculty to return and review the shared information, Kirkwood faculty will be contacting the institutions later this fall semester to continue the discussions.
- Discussion with ISU about articulating management AAS degree. Both colleges are working on course comparisons at this time.
- Discussion with UNI about articulating management AAS degree. UNI is working on course comparisons at this time.
- Discussion with Cornell College about how students could transfer in agriculture programs.
- Discussion with Mount Mercy University about updating articulations. Follow up meeting scheduled for this fall.
- Statewide Community College, University Agriculture Faculty Meeting – June, 2016 Faculty and Staff from Kirkwood attended. Representatives from Iowa State University, Morningside, Graceland, Dordt and Northwest Missouri State University present along with the Iowa Community Colleges.
- Ongoing discussions throughout the year with Upper Iowa University (Parks and Natural Resources, Athletic Turf Golf Course) Upper Iowa has conducted presentations with Parks and Natural Resources Students.
- Implementation of an Articulation Agreement for a 1 + 2 program in Parks and Natural Resources with Western Illinois University Fall 2015.
- Ongoing discussions throughout the year with Iowa State University College of Agriculture. ISU conducted site visits as well as presentations to our Ag Students in Ag Business, Ag Production and Horticulture.
- Discussions with UNI about Construction Management will be ongoing for the next year. In discussions with UNI, they seem very interested in maintaining a relationship. The main sticking point is that technical courses such as Construction Estimating, Construction Scheduling, etc. are taught to juniors or seniors at UNI. They think that our courses cannot be equivalent because they are taught to sophomores.
- Articulation discussions between UNI and Advanced Manufacturing Robotic Technology. At this time we have a verbal agreement to articulate 48 credit hours with a possibility for more if we can make a few curriculum changes that they suggested. Primarily removing the Auto Cad portion and adding a different CAD-CAM software Package, it looks like that specific package would be Solid Works. UNI has offered to assist in any way with curriculum development and hopefully more articulation.
- Allen College in Waterloo—in discussion for transfer agreements for a public health degree and dental hygiene bachelors completion.
- UIH — discussed public health transfer options.
- UNI—discussed community health transfer options.
- Mt. Mercy—discussed health service leadership and health service administration bachelors completion programs.
- Simpson—discussed health service administration bachelor’s completion.
- Nursing has been working with the following area RN-BSN programs to delineate transfer/admission and RN-BSN credit requirements over the past year:
  - Allen College
  - Clarke University
  - Iowa Wesleyan
  - Mount Mercy University
  - Northwestern University
  - St. Ambrose
  - Upper Iowa
At the statewide articulation meeting, Marriage and Family and Intro to Sociology were discussed with all regents and community colleges present. Kirkwood is hosting the second meeting in conjunction with University of Iowa in September to continue the discussion about Marriage and Family.

Criminal Justice faculty meets twice annually with all of the other CC's and representatives from the Regent's institutions. For the past two years during those meetings we have been collaborating to develop common Student Learning Outcome for specific courses that the regents will accept as transfer courses. We've had ongoing conversations with UNI, ISU, and U of Iowa about articulation. Additionally, UNI forwarded a formal course articulation agreement this year. Last spring we talked to Chris Barnum about updating the articulation agreement between St. Ambrose University and KCC.

Over the past year we have had contact with Iowa State, University of Iowa, and UNI; as well as Loras and Western Illinois University about how our courses transfer to these institutions and what potential changes we might need to make in the future.

Human Services met with the University of Northern Iowa last spring discussing the articulation between the Human Services Program and the School of Social Work. We presented to all full-time faculty at UNI. Their biggest concern with our program - initially was who did we have teaching the classes. I informed them that all of our full-time and currently all of our adjuncts teaching in the program have a minimum of a Master's degree in Social Work and all are licensed at this time. UNI was very interested in the CADC Educational Track plan that we have in place - as well as our Loss, Trauma and Resilience courses coming to them as electives for the social work degree.

Also during last spring, KCC participated in a conference call with U of I School of Social Work, St. Ambrose University and DMACC about transfer students. U of I works with our advising center on the 2 + 2 arrangement with students earning the Liberal Arts degree and transferring to them. They suggest that our students bring with them the HSV109 and HSV110 courses to count as their practice course. We do not work directly with St. Ambrose University as they do not offer the undergraduate degree in Social Work rather the MSW. We met with Mt. Mercy University faculty this last summer - just updating each other on our programs - which included the change to the title of our Intro. course from HSV-101 Human Services Career Orientation to HSV-109 Introduction to Human Services. We have a great working relationship with MMU since I have been here at KCC. We also had a meeting with Grand View University regarding our program transferring to them. They are in their first year of accreditation through the Counsel on Social Work Education, and suggested that at this time they did not want to move forward with an exact articulation agreement.

Education met with UNI to discuss transferability of the Educational Foundations course as an equivalent instead of an elective. Nothing specific decided at this point.

Early Childhood education continues to touch base with each institution each year and discuss any changes to transfer plans. No major changes this year. We also went to UNI to talk with the Education Dean and faculty about articulation. Nothing substantial happened at this meeting other than discussing each program.

The UNI dean of Social Science attended the Early Childhood Higher Ed Institute in May – focus was on advising and diverse student populations. There were some informal discussions about articulation.
Southwestern Community College

- On October 15, Bill Taylor, Vice President of Instruction, attended the joint meeting between the Regent University Provosts and the Iowa Community College Chief Academic Officers which was held on the Iowa State University campus in Ames.
- Southwestern Community College administrators, faculty, and staff participated in the Iowa Latina/o Conference on October 20 which was sponsored in part by Iowa State University.
- On February 12, Bill Taylor-Vice President of Instruction, Tim Leonard – psychology instructor, Jody Nedley-Newcomb – sociology instructor, and Dawn Esser – communications instructor attended the Annual Statewide Articulation Conference at DMACC in Ankeny. The discussion focused on course content and admission processes to the Regent Universities Teacher Education programs. Breakout sessions included Introduction to Sociology, Foundations of Education, Children's Literature, Marriage and Family, Child Growth and Development, and admission requirements and application processes to the Regent Universities Teacher Education Programs.
- On February 17, SWCC held the annual college transfer fair. Iowa State University, University of Iowa, and the University of Northern Iowa participated in the event.
- Bill Taylor attended the Iowa State University Community College Summit on March 3, on the Iowa State University campus in Ames. The program included sessions by Dr. William Serrata, President of the El Paso County Community College District and Dr. Donna Ekal, Associate Provost for Undergraduate Studies, University of Texas – El Paso. A report on Reverse Credit Transfer initiatives in Iowa was presented by Laura Doering and Robin Lilenthal.
- Sue Stearns, criminal justice instructor, participated in criminal justice articulation meetings with the University of Iowa, Iowa State University, and the University of Northern Iowa on October 23 and March 25.
- April 1, Bill Taylor participated in the Legislative Advisory Council on Transfer Students (LACTS) Conference at DMACC. The discussion focused on developing guidelines to enhance the transferability of the Associate of Science degree.
- May 15, Rumy Kabir, Information Technology Systems Networking instructor toured the Electrical and Computer Engineering Department at Iowa State University and visited with department personnel regarding transfer opportunities for SWCC students.
- SWCC faculty and staff participated in the statewide faculty to faculty agriculture articulation meeting at DMACC on June 27-29, which was held in conjunction with the Iowa Agriculture Education Association conference.
- Dr. Doug Jacobson, Iowa State University Professor in the Department of Electrical and Computer Engineering and the director of the Iowa State University Information Assurance Center, serves on SWCC’s Information Technology Systems Networking advisory committee.
Indian Hills Community College

- During September 2015, Indian Hills Community College faculty participated in the annual Iowa Association of Community College Biology Teacher’s meetings and met with Regents’ faculty to discuss articulation, transfer issues, and curriculum.

- Indian Hills Community College Criminal Justice faculty attended the Criminal Justice Articulation Meeting at Des Moines Area Community College on October 9, 2015. Representatives from the three Regents universities as well as several community colleges discussed articulation of individual course to ensure transferability.

- Indian Hills Community College hosted a Transfer Fair on February 9, 2016 representatives from the University of Iowa, University of Northern Iowa, and Iowa State University attended the fair to speak with students regarding transfer.

- IHCC faculty and administrators attended the annual Articulation Conference held February 12, 2016.

- Indian Hills Community College counselors and faculty attended the Transfer Advisor Workshop at University of Iowa. The UI admissions update was provided by Tom Paulson, Office of Admissions. He discussed the admission requirements, transfer policies and procedures. Also included were presentations from the Tippie College of Business, the Enterprise leadership program, UI Distance Education Programs and the College of Engineering.

- On February 25, 2016, Indian Hills Theatre students went to see The Glass Menagerie at Theatre UNI and met UNI theatre faculty.

- The Vice President of Academic Affairs at Indian Hills Community College attended the CAO Summit at Iowa State University on March 1, 2016. Topics discussed included strategies that promote student success and reverse transfer credit.

- Indian Hills Community college faculty, staff, and students attended hosted UNI Day on March 1, 2016 at Indian Hills Community College. Meetings were conducted between UNI advisors and faculty. Drama faculty met with UNI Theatre program chair Leonard Curtis to discuss development of a transfer plan. Business faculty met and reviewed the business transfer plan and our current courses. Science faculty met to review course transfer.

- Indian Hills Community College students attended the University of Iowa Dancers in Company performance and workshop with IHCC students held March 7, 2016.

- Indian Hills Community College criminal justice faculty attended the Criminal Justice Articulation Meeting at Des Moines Area Community College on March 25, 2016. Representatives from the three Regents universities as well as several community colleges discussed articulation of individual course to ensure transferability.

- Indian Hills Community College faculty and staff attended the Iowa EPSCoR Stem Conference at the University of Northern Iowa on July 20, 2016. Representatives from UNI faculty as well as several community colleges were present to discuss STEM program offerings at the university as well as course recommendations to ease the transfer process.

- Representatives from the Regents conducted one-on-one sessions with IHCC students on the following visit days:
  - UNI campus visit days October 27, 2015, November 3, 2015, February 9, 2016 & March 1, 2016
  - ISU campus visit days September 9, 2015 and February 9, 2016.
  - University of Iowa visit day February 9, 2016.

- IHCC provided transportation for groups of students to visit the Regents institutions on the following dates:
  - October 23, 2015 Student Transfer Trip to Iowa State University
  - November 13, 2015 Student Transfer Trip to the University of Iowa.
  - November 20, 2015 Student Transfer Trip to University of Northern Iowa.
  - February 26, 2016 Student Transfer Trip to Iowa State University
  - April 1, 2016 Student Transfer Trip to the University of Iowa.
  - April 22, 2016 Student Transfer Trip to University of Northern Iowa.
- Indian Hills Community College staff and administrators currently serve on the Reverse Transfer Credit Taskforce to review opportunities to increase degree completion through reverse transfer of credit.
SOUTHEASTERN COMMUNITY COLLEGE

- Southeastern Community College attended articulation and transfer conferences/meetings with the Regents, including the state LACTs meeting.

- SCC personnel held meetings with faculty from the University of Northern Iowa, Iowa State University and University of Northern Iowa faculty and staff to discuss articulation of various programs.
SYSTEMATIC PROCESS FOR FACULTY TO FACULTY ACADEMIC DISCIPLINE MEETINGS
Approved by the Community College Chief Academic Officers and
Regent University Council of Provosts
October 8, 2010 (Revised October 5, 2011)

HF 815 (a bill for an act relating to articulation agreements between public postsecondary institutions and to the dissemination of articulation information) requires the Board of Regents to “develop, in collaboration with the boards of directors of the community colleges, a systematic process for expanding academic discipline meetings between the community college faculty and the faculty of the institutions of higher education governed by the board.” (Effective July 1, 2009)

In response to HF 815, the Liaison Advisory Committee on Transfer Students (LACTS) identified the following systematic seven step process to enhance and expand faculty to faculty academic discipline meetings in the areas of arts and sciences and career and technical education. The process was created, with the intent to ensure that:

- Stakeholders are meeting and moving forward on a regular basis
- Results are monitored and reviewed
- Calendar is regularly updated and made available in a central location
- Statewide process is recurrently evaluated and improved for the future
- Processes are proactive and reactive, as appropriate for maximum benefit
- Faculty to faculty communications are ongoing and sustainable
- Process is institutionalized and supported by all Iowa community colleges and public universities

STEPS FOR EXPANSION OF FACULTY TO FACULTY ACADEMIC DISCIPLINE MEETINGS:

1. **DECIDE PROGRAM/DISCIPLINE PRIORITIES**  – To determine priorities, with substantial input from other stakeholders, the Liaison Advisory Committee on Transfer Students (LACTS) will examine workforce development needs, market demand, program alignment issues, number of potential students impacted, and results from articulation inventories and faculty to faculty discipline discussions. LACTS will prepare a list of recommended programs/disciplines on which to focus for the coming 1-2 academic years. LACTS will submit this list for input from the Career & Technical Education (CTE) Deans, the Arts & Sciences (A&S) Deans, and the Regents Committee on Educational Relations (RCER). Then LACTS will submit the list for approval from their governance bodies: the Community College Chief Academic Officers (CAOs), the Community College Presidents, and the Council of Provosts of the Regent universities.

2. **CREATE CALENDAR**  – LACTS will propose a calendar for faculty to faculty meetings, where possible will combine with and/or leverage other statewide meetings of A&S Deans, CTE Deans, Community College CAOs, LACTS, or other groups with an interest in articulation. Community College and Regents academic leadership will approve the calendar. LACTS will publish the calendar on the Board of Regents and Iowa Department of Education websites.
3. **JOINTLY PLAN THE MEETING** – Faculty representatives from Iowa community colleges and public universities shall comprise the planning committee. The faculty planning committee should work together to determine the agenda, identify a knowledgeable facilitator, and establish outcomes. Possible outcomes, for which faculty would be responsible for developing and/or sustaining, may include:
   - Course alignment
   - Transition guides
   - Equivalency guides
   - Articulation agreements, course-to-course or program-to-program
   - New degree pathways
   - AAS and career technical articulation agreements
   - Stronger relationships among faculties from the public universities and the community colleges
   - Continued meetings and progress toward these outcomes

To assist in the planning, LACTS will establish best practice guidelines for planning a discipline meeting and provide a Community College and Regent resource person for each statewide meeting. Administrative and funding support for managing meeting communications, registration, and logistics (fees, location, parking, catering, etc.) will need to be identified for each group involved in planning and delivering an academic discipline meeting.

4. **CONDUCT THE MEETING AND CREATE THE FOLLOW UP PLAN** – The faculty, with support from LACTS, will conduct the academic discipline meeting and record minutes. The record of the proceedings should include any action items and next steps, along with target dates/deadlines and responsible parties.

5. **REPORT ON MEETING OUTCOMES** – The faculty planning committee should communicate any future meeting expectations and the plan for monitoring progress on all actionable items to the meeting attendees, LACTS, and other identified stakeholders.

6. **EVALUATE THE DISCIPLINE MEETING AND EVALUATE THE SYSTEMATIC PROCESS** – LACTS will identify and make available a process by which to evaluate the various faculty to faculty discipline meetings. The evaluative process shall be both informative and simple to use. The faculty planning committee, in cooperation with their LACTS resource persons, will be responsible for administering the evaluation and collecting feedback at their respective meeting.

LACTS will be responsible for creating a method by which to evaluate the systematic process for expanding academic discipline meetings to determine if the process is working and to identify opportunities for improving the process.

7. **SUSTAIN THE PROCESS** – LACTS recognizes that sustaining the process requires the process be “institutionalized.” The process needs to be adopted, supported and administered by those at the public community colleges and public universities in the State of Iowa committed to articulation.
Liaison Advisory Committee on Transfer Students (LACTS) Articulation Meeting Report Form

Disciplines/programs: Agriculture Business, Agronomy, Horticulture and Animal Science, Agricultural Systems Technology, Natural Resources

Courses discussed: Specific courses were not discussed this year. One session was devoted to an overview of the Agronomy curriculum changes at ISU and articulation with community colleges. Discussed topics in general related to transfer as well as accountability for dual credit courses

Date Meeting Held: Wednesday, June 29, 2016

Location: Iowa FFA Enrichment Center, Ankeny Iowa

Regent Facilitator(s) with contact information
Name: Barb Clawson
Institution, department, position: Iowa State University, College of Agriculture and Life Sciences, Program Coordinator, Horticulture
Telephone: 515.294.5624
Email: bclawson@iastate.edu

Community College Facilitator(s) with contact information:
Name: Scott Ermer
Institution, department, position: Kirkwood Community College, Agriculture Sciences, Dean
Telephone: 319.398.7670
Email: scott.ermer@kirkwood.edu

List at least one outcome for each agenda item: (attach additional pages as necessary)

- Provide industry update on partnered events with higher education.
- Discuss opportunity to provide Career and Technical credits for the CASE, Curriculum for Agriculture Science Education in the areas of Plant and Animal Science.
- Shared ideas of processes that work, need improvement, or need resources allocated to, to assist in the advising of students that are interested in transfer.
- Review and discuss transfer plans.
- Review and discuss course content and resources.

List future meeting plans, dates: June 2017, during the Iowa Agriculture Education Association Conference

Describe your group’s needs, if any, for support by LACTS:
Community College / University Partner Meeting Agenda
June 29, 2016
FFA Enrichment Center, Ankeny, Iowa

Introductions

10 – 10:45 Rose Ayres, Agribusiness Association of Iowa

10:45 – 11:15 Katie Olthoff, Iowa Cattleman Association

11:15 am – 12 pm
Discuss Common Course Assignment for the CASE curriculums. We plan to create a statewide CCN, course descriptions and plan for individual curriculum committee approvals for students earning certificate through CASE curriculum at the High Schools. Statewide we will be approaching the CASE curriculum as a Career Technical Elective as the curriculum does not align as a one to one course for any Community College or University offering.

12:00 pm-1:00 pm. Lunch (included in conference registration)

Introductions

1:00-1:45 pm
Dr. Kendall Lamkey, Department of Agronomy Chair-presentation and round-table discussion of the new agronomy curriculum at ISU and how that will impact all transfer students into CALS.

1:45 pm-2:00 pm
Kelly Friesleben, Associate Director, transfer Relations & Recruitment, Office of Admissions, Iowa State University

2:00 p.m. – 2:15 p.m.
University Updates – Morningside, Dordt, NW Missouri State, Graceland

2:15 pm-3 pm
Discipline group discussions. Agriculture Business, Agronomy, Animal Science, Horticulture

Adjourn
Post-Secondary Statewide Articulation and Partnership Meeting Minutes
Wednesday, June 29, 2016
10 a.m. - 3 p.m.
Iowa FFA Enrichment Center – Rooms 212 & 213

Attendance: 46 participants representing 12 Community Colleges, 2 Universities, 2 Private Colleges.
See Attendance Roster at end of report.

Welcome and Introduction of participants.

Representatives from the Agribusiness Association of Iowa presented information on their annual Conference and Career Fair which Community College and University students are encouraged to attend. Discussion was held on previous events to gain feedback for the planning of the February 2017 event.

Katie Olthoff from the Iowa Cattleman Association provided an update on activities and resources available through the association that can support the curriculum at our respective institutions.

Career and Technical Credit for CASE National Curriculum. Information was presented in regards to prior discussions from the Iowa CASE leadership in requesting that Community Colleges and Universities consider recognizing and awarding college credit for completion of selected courses within the CASE curriculum. Discussion was held on the equivalency of this curriculum to specific courses. The group was in consensus that the CASE curriculum in the areas of Plant and Animal Science would merit the consideration for Career and Technical Elective credits. An available and appropriate Common Course Number was identified. The development of a statewide course description and course outcomes will be developed by Craig McEnany, DMACC for Animal Science and Rhonda Clough / Cherylann Steward, Kirkwood for Plant Science. The course description and outcomes will be inputted into Curricunet and shared among the Community Colleges as well as University partners. The target date of completion is October 1, 2016. It will be the responsibility for each respective institution to follow their new course submission process to include this course in their course catalog. Each institution can accept the National Certification from a CASE course participant and follow their respective institution policy for accepting and applying this type of certification.

Representatives from the Iowa State University Department of Agronomy discussed curricular changes being implemented starting Fall 2016. They reviewed the reasoning behind the changes and how the new courses will interconnect throughout the curriculum. The plan is for ISU Agronomy to run these courses for the next year or two, make adjustments as necessary and then come to the Community Colleges to discuss implementation at this level. Current agronomy courses taught at the Community Colleges will still transfer in to ISU as agreed upon in the past.

ISU Admissions presented information on the APP transfer program and how we can work together to support those students who plan to transfer.

Morningside and Dordt Colleges provided updates from their respective institutions.

The group divided up into discipline groupings with the respective ISU Faculty present. Discussion were held related to transfer issues observed this past year. Best practices were shared and discussed. Transfer agreements within the disciplines as well as the Private Universities were discussed.
## Attendance Roster

Community College / University Articulation Meeting – Wednesday, June 29, 2016 10 a.m. – 3 p.m. p.m.
FFA Enrichment Center, Ankeny

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### REVERSE CREDIT TRANSFER ADVISORY COMMITTEE
2016-2017

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