The Achieving the Dream Leader College designation recognizes an institution’s impact in the effort to improve student success and eliminate achievement gaps nationwide.

AlamoINSTITUTES
May 27, 2015
COMMON STUDENT EXPERIENCE

Come to college

Take courses

Choose a major

Transfer when ready

Leave when skills are learned

With or without completion
A strong case can and should be made - and subject to campus discussion – that community colleges should care deeply about increasing college completion: why doing so requires a fundamental redesign of students’ educational experiences; and the reasons why the conceptual notion of academic and career pathways is gaining support from researchers and practitioners as a means of increasing student success.

Kay McClenney and Donna Dare, in *Reimagining the Student Experience: Stepping up to the Challenges of Change*, Community College Journal, August/September 2013
STUDENT PATHWAY EXPERIENCE

Connection
- Information about career pathways and programs available in each
- Pathways connected to high school endorsements

Entry
- Advisors and faculty introduce career pathways
- Maximum academic preparation
- Explore job opportunities in career pathways and programs
- Select an initial program goal

Progress
- Finalize program goal, and build knowledge and skills
- Monitor, support, and advise
- Encourage, acknowledge success, and provide support

Completion
- Complete certificate(s)/degree
- Automatic degree/reverse transfer
- Transfer
- Employment
An organization of six career pathways designed for students who have key interests, such as, but not limited to the following areas:

<table>
<thead>
<tr>
<th>Creative &amp; Communication Arts Institute</th>
<th>Business &amp; Entrepreneurship Institute</th>
<th>Health &amp; Biosciences Institute</th>
<th>Advanced Manufacturing &amp; Logistics Institute</th>
<th>Public Service Institute</th>
<th>Science &amp; Technology Institute</th>
</tr>
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*National Career Cluster*
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<tr>
<th>Creative &amp; Communication Arts Institute</th>
<th>Business &amp; Entrepreneurship Institute</th>
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<tbody>
<tr>
<td>Art director, artist, graphic designer, actor, choreographer, dancer, musician, broadcast news analyst, editor, photographer, technical writer, reporter, fashion designer, desktop publisher, craft artist, multimedia arts, camera operator</td>
<td>Manager, computer and Information systems manager, human resources manager, management analyst, event planner, audit clerk, executive assistant, procurement clerk, financial advisor, budget analyst, actuary, credit analyst, food service manager, chef, travel guide, real estate broker, public relations specialist</td>
<td>Nurse, dental hygienist, physician, pharmacy technician, pharmacist, radiologic technologist, surgical technologist, phlebotomist, biomedical engineer, veterinary technician, speech-language pathologist, physician assistant, physical therapist, respiratory care technician, invasive cardiovascular technician, occupational therapy assistant</td>
<td>Architect, civil engineer, landscape architect, carpenter, electrician, hoist and winch operators, plumber, dental laboratory technician, tool and die maker, welder, mechanical drafter, commercial pilot, aircraft mechanic, motorcycle mechanic, air traffic controller, draftsman, transportation consultant, warehouse distribution director</td>
<td>Educator, archivist, librarian, farm and home management advisor, interpreter, special education teacher, teacher assistant, financial examiner, radar and sonar technician, counselor, social worker, funeral service manager, firefighter, correctional officer, court reporter, paralegal, emergency medical technician</td>
<td>Food scientist, animal breeder, geological technician, environmental protection technician, water and waste-water treatment plant operator, computer programmer, chemical engineer, chemist, physicist, statistician, mathematician, hydrologist, geographer, economist, historian</td>
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<tr>
<th>Arts, Audio/Video Technology &amp; Communications**</th>
<th>Business Management &amp; Administration³, Finance⁶, Hospitality &amp; Tourism⁹, Marketing¹⁴*</th>
<th>Health Science⁸ *</th>
<th>Advanced Manufacturing &amp; Logistics Institute</th>
<th>Public Service Institute</th>
<th>Science &amp; Technology Institute</th>
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<tr>
<td>Architects &amp; Construction², Manufacturing¹³, Transportation, Distribution &amp; Logistics¹⁸*</td>
<td>Architect, civil engineer, landscape architect, carpenter, electrician, hoist and winch operators, plumber, dental laboratory technician, tool and die maker, welder, mechanical drafter, commercial pilot, aircraft mechanic, motorcycle mechanic, air traffic controller, draftsman, transportation consultant, warehouse distribution director</td>
<td>Educator, archivist, librarian, farm and home management advisor, interpreter, special education teacher, teacher assistant, financial examiner, radar and sonar technician, counselor, social worker, funeral service manager, firefighter, correctional officer, court reporter, paralegal, emergency medical technician</td>
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<th>Business and Entrepreneurship</th>
<th>Health and Biosciences</th>
<th>Advanced Manufacturing and Logistics</th>
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<tbody>
<tr>
<td>American Sign Language</td>
<td>Business Administration</td>
<td>Pre-Nursing</td>
<td>Diesel/Light to Heavy Truck Tech.</td>
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<tr>
<td>Radio-Television-Broadcasting</td>
<td>Banking &amp; Financial Services</td>
<td>Dental Assisting</td>
<td>MSAC</td>
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<tr>
<td>MSAC</td>
<td>Level I</td>
<td>Level I</td>
<td>Level I</td>
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<tr>
<td>Level I</td>
<td>AAS</td>
<td>ESC</td>
<td>Level I</td>
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<tr>
<td>AAS</td>
<td></td>
<td></td>
<td>Level II</td>
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<tr>
<td>English</td>
<td>Economics</td>
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<td>AAS</td>
</tr>
</tbody>
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<th>Public Service</th>
<th>Science and Technology</th>
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<td>Mortuary Science</td>
<td>Computer Programmer</td>
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<tr>
<td>Political Science</td>
<td>Biology</td>
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<tr>
<td>Texas Teacher Certification</td>
<td>Engineering</td>
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<td>Criminal Justice</td>
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(Sample Alignment)
• Restructured HS graduation requirements
• Allows students to pursue their interests
• Allows students, beginning in the 9th grade to earn endorsements in specific areas of study
• Endorsements focus on a related series of courses
• Students able to learn about educational and employment opportunities beyond HS
• 5 endorsements areas:
  ▪ STEM,
  ▪ Business & Industry,
  ▪ Public Service,
  ▪ Arts & Humanities, and
  ▪ Multidisciplinary Studies
PATHWAY EXAMPLES

HB5 Endorsements

Business & Industry

Multidisciplinary Studies

Institutes

Business & Entrepreneurship

Degree Programs

College of Business
- BBA - Accounting
- BBA - Finance
- BBA – General Business
- BBA – International Business
- BBA - Management
- BBA - Marketing
- BAAS-Business

College of Arts & Sciences
- BA - Communication

Disclaimer: These relationships represent general guidelines and do not represent an exhaustive list of pathways. Draft 12/12/2014 ver 2
**Pathway Examples**

**HB5 Endorsements**

- **Public Services**
- **Multidisciplinary Studies**

**Institutes**

**College of Educ. & Human Dev.**
- BS-Interdisciplinary Studies
- BAAS-Early Childhood Ed
- BAAS-Interdisciplinary Studies

**College of Arts & Sciences**
- BS-Criminology
- BA-Political Science
- BA-Psychology
- BA-Sociology
- BAAS-Criminology
- BAAS-Psychology
- BAAS-Social Sciences
- BAAS-Sociology

**College of Business**
- BAAS-Fire & Emergency Serv.

**Disclaimer:** These relationships represent general guidelines and do not represent an exhaustive list of pathways. Draft 12/12/2014 ver 2
REVISED STUDENT EXPERIENCE

1. Earn endorsement(s)
2. Come to college
3. Choose an Institute
4. Choose course of study
5. Take courses
6. Transfer when ready
7. Leave with a credential
8. Leave when skills are learned
STUDENT EXPERIENCES

- **Come to college**
- **Choose an Institute**
- **Choose a major**
- **Choose course of study**
- **Take courses**
- **Transfer when ready**
- **Leave when skills are learned**

With or without completion:

- **Transfer when ready**
- **Leave with a credential**

- **Earn endorsement(s)**
- **Come to college**

- **Take courses**
- **Leave when skills are learned**
Questions?

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Thank You.

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