Collaborative Approach to Advising and Pathways Integration Using MyMAP

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Alamo Colleges
Presentation to the AACC Annual Meeting
April 19, 2015
The Alamo Colleges consist of five colleges:

- St. Philip’s College (est. 1898)
- San Antonio College (est. 1925)
- Palo Alto College (est. 1985)
- Northwest Vista (est. 1995)
- Northeast Lakeview (est. 2007)
ABOUT THE ALAMO COLLEGES

- 5 Colleges
  - 4 individually accredited
  - 1 seeking candidacy
- Service area located in Bexar County and 7 additional counties
- 60,000 student enrollment per semester
- HSI designation
- HBCU designation
- M/F ratio: 42.7%/57.3%
- FT/PT ratio: 20%/80%
- Ethnicity
  - White 27.5%
  - African American 7.8%
  - Hispanic 57.9%
  - Other 6.8%
- Average age-23.1 years
- Dual Credit-15% of entire enrollment
- 38 ISDs
- 9 Early College High Schools + 2 additional next year
- 5 Alamo Academies
COMMON STUDENT EXPERIENCE

Come to college

Take courses

Transfer when ready

Choose a major

Leave when skills are learned

With or without completion
**MyMAP*  
My Monitoring Academic Progress**

**Connection**
- Foster college-going culture
- Increase understanding of college requirements
- Increase knowledge of AlamoINSTITUTES and program
- Choices
- Increase access to Alamo Colleges

**Entry**
- Admission
- Basic Skills placement at maximum levels of student's ability
- Prior Learning Assessment
- Selection of Institute (career pathway)
- Selection of Program
- Initial Registration

**Progress**
- Faculty feedback on progress during term
- Updating of program requirements in GPS
- Ongoing monitoring and feedback at milestone points
- Opportunity to change program goal

**Completion**
- Various models for granting awards
- Transfer to 4-year institution
- Employment

**High School Programs**
- College preparatory
- Dual Credit

**College Connection**
- Alamo Enroll (Admissions, registration, payment)
  - New Students
  - Transfer Students
  - Returning Students

**Outreach and Recruitment**
- Institute & Program Information
- Mobile GO Center

**Recruitment Tracking**
- AlamoENROLL Introductory Modules on Alamo Colleges Website
  - Career Coach
  - myAlamo Career

**Apply Texas/Application Process**
- Orientation to College

**College Readiness Activities**
- Pre-assessment activity
- Testing
- Refresher

**Prior Learning Assessment Option**
- AlamoADVISE: Advising/selection of AlamoINSTITUTE/Program
  - Pre-assessment activity
  - Pre-Refresher Advising
  - Post-Assessment Advising

**College-readiness Requirements**
- AlamoPREP (ABE: up to 8th grade) including ESOL
- AlamoREADY (DE: 9-12 grade)

**Student Development/Learning Framework Courses**
- Alamo Institutes
  - Full Development of Model
    - Advising guides to 4-yr degree (core and 18 hrs)
    - Workforce programs (certificate/AMS degrees)
      - I-BEST
      - Basic skills support
      - Continuing education programs
      - Certifications
      - Extracurricular activities
      - Advising Integration

**Academic and Student Support**
- Tutoring
- Labs

**During Term Progress Activities**
- Smart Start (first day attendance)
- Early Alert

**Maintaining Degree Audit System (GPS)**
- Degree Requirements Current

*The student's systematic experience to completion from point of initial contact with Alamo Colleges through Completion of Program Requirements*
EMERGING RESEARCH AND PRACTICE

• “Clear, coherent & structured student pathways”¹
• “Reimaging the community college experience with students’ needs & best interest at heart”¹
• “While career services and advising are provided to students who seek them out, studies suggest that those who need such services the most are the least likely to take advantage of them.”²

¹Designing New Academic Pathways, Kay McClennen and Donna Dare, Community College Journal, June/July 2013
²Get with the Program...and Finish It: Building Guided Pathways to Accelerate Student Completion, Davis Jenkins and Sung-Woo Choo, CRCC Working Paper No. 66, January 2014
Align with Texas Completes and Completion by Design community college collaboratives to:

- Design and implement a model pathway to completion
- Restructure the student experience
- Build linkages within the institution and system
- Ensure accountability for student success
- Increase rates of high-quality credential completion
Connection

Entry

Progress

Completion

MyMAP: Monitoring Academic Progress

ADVISING

STUDENT SUCCESS

Students will attain and realize their learning, professional and civic potential.
MyMAP for Success
(Monitoring Academic Progress)

AlamoADVISE
Monitor and support during progress to goal

AlamoINSTITUTES
Six career pathways with programs leading toward jobs

Exploring  Deciding  Preparing  Transitioning
Connection  Entry & New Student Orientation  Progress  Completion

Career Development, Transfer and Employability
## VISION
Alamo Colleges will provide every student with an exemplary, effective and personalized pathway to success through academic and career advising.

## MISSION
At the Alamo Colleges, academic and career advising build a culture of integrated practices and shared responsibilities. Through collaborative teaching and learning, the advising process empowers our diverse student populations to explore and navigate their academic and career pathways.

## DEFINITION
Academic and Career advising is a series of ongoing and intentional conversations among students, faculty, and staff that establish a pathway to the realization of educational, career, and life goals.

### PRE-COLLEGE — 0 HOURS
- **AlamoENROLL** — Provides enrollment guidance to prospective students through cross-college website including:
  - Steps to Enrollment Checklist
  - Open Modules
  - Ready, Set, Apply
  - Intro to College and AlamoINSTITUTES
  - Financing Your Future
  - Test 101
  - Resources/Computer labs
- **AlamoINSTITUTES** — Provides advising information regarding career pathways
  - Health & Biosciences
  - Advanced Manufacturing & Logistics
  - Science & Technology
  - Public Service
  - Creative & Communication Arts
  - Business & Entrepreneurship
- **Early Colleges/Academies** — Course enrollment in Fr/Sr through assigned advisor.
- **Dual Credit** — Course enrollment in Jr/Sr year through assigned Advisor.
- **College Connection** — Guide through enrollment process, including completion of ApplyTexas, FAFSA Application, TSI and AlamoENROLL modules.
- **Grad Guru** downloaded

### INITIAL ENROLLMENT — 1ST SEMESTER
- **New Student Orientation/Convocation** — Orient students to the Alamo Colleges.
  - Provide Academic Advising Syllabus (0–30 hours) & introduce assigned Advisor
  - Assist with scheduling & registering for classes (including SDEV)
  - Orient students to Degree Plans via Alamo GPS—ACES account
  - Online Web Registration assistance available
  - AlamoINSTITUTES / major course of study chosen
  - Identity ACOL/PLA
- **Post Assessment Advising** — TSI score interpretation and placement (ie I-Best)
- **Academic Refreshers** — INRW and math
- **Post Refresher Advising**

### 1ST SEMESTER
- **Instruction on College Success (SDEV Course)**. Begin E-portfolio
  - Advisor utilizes Canvas to connect with assigned students. Use E-portfolio
  - Assist students in choosing their major using appropriate career assessment tools.
  - MyAlamoCareer.org and Career Coach — virtual career and placement center links workforce centers, Alamo Colleges and local job market
  - AlamoINSTITUTES utilized
  - Provide students with a plan to earn a certificate or degree.
  - Complete ISP via Alamo GPS.
  - Advise and register students into appropriate courses for following semester
  - Early Alert & Smart Start utilized
  - Advisor determines Faculty integration (12-30 Hrs range)

### 2ND SEMESTER
- Confirm students’ plan to earn a certificate or degree and review ISP via Alamo GPS.
- Advise and register students into appropriate courses for following semester.
- Early Alert & Smart Start utilized

### ACTIONS
- **Assign Connection Advisor**
- **Certified Advisor Assigned/PIN Given, Institute Chosen**
- **Faculty Mentor Assigned**

### METRICS
- Number of Apply Texas Submitted
- [Analyst]
- Number of DC/EC Enrolled
- DC/EC Term Retention
- FTICS Enrolled
- Productive Grade Rate (PGR)
- Fall to Spring Retention
- Fall to Fall Retention
- # of Certificate & Core Completers
- Number of Art. Agreements
- Number of Degrees
- Number of Certificates

### BADGES
- [Welcome]
- [College Ready, 15 Hours, 30 Hours]
- [Core Complete]
- [Cert., Degree, Alum]

### RESOURCES
- AlamoENROLL
- Academic Advising Syllabi
- alamo.edu
- Alamo GPS (Degree Plans)
- College E-Catalog/Schedule
- MyAlamoCareer.org
- Career Coach
- Canvas
- Grad Guru

The Alamo Community College District is an EOE. For any special accommodations issues or an alternate format, contact Disability Support Services at (210) 485-0200.

June 2014
AlamoADVISE GUIDING PRINCIPLES

• Intrusive, Intentional And Case Management Advising
• Every Student Will Have An Assigned Advisor From Connection To Completion
• Goal Case Load 1:350
• Competency Based Training For Certified Advisors
• Success Based Celebratory Milestones
  ▪ Milestones at 15, 30, 45 Hours
  ▪ Personal Mission Statement/Individual Success Plan
AlamoADVISE ROLLOUT UPDATE

- Redesigned Advising Services
- Implemented Master Advisor Certification Training
- Assigned Students To An Advisor
- Leveraged Case Management Through Technology
- Established And Operationalized Districtwide Measures And Metrics Committee
- Initiating The Development Of The Faculty Mentor Role Work Sessions Beginning April 16-17
- Convened Two (2) Summits – Transfer Advising Alamo Colleges and UTSA
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
AlamoINSTITUTES

An organization of six career pathways designed for students who have key interests, such as, but not limited to the following areas:

- Creative & Communication Arts Institute: Arts, Audio/Video Technology and Communications.
- Business & Entrepreneurship Institute: Business Management & Administration, Finance, Hospitality & Tourism, and Marketing.
- Health & Biosciences Institute: Health Sciences.

*National Career Cluster
<table>
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<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>
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<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, psychiatrist, 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, drafter, 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>
<td>Arts, Audio/Video Technology &amp; Communications*</td>
<td>Business Management &amp; Administration*, Finance*, Hospitality &amp; Tourism*, Marketing*</td>
<td>Health Science*</td>
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<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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<td>Radio-Television-Broadcasting MSAC Level I AAS</td>
<td>Banking &amp; Financial Services Level I AAS</td>
<td>Dental Assisting Level I ESC</td>
<td>MSAC Level I AAS</td>
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<td>English</td>
<td>Economics</td>
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<td>Aircraft Technician Airframe MSAC Level I</td>
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<td>Level II AAS</td>
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<td>Mortuary Science Level I AAS</td>
<td>Computer Programmer MSAC Level I AAS</td>
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<td>Political Science</td>
<td>Biology</td>
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<td>Texas Teacher Certification</td>
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• 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

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

MyMAP
Monitoring Academic Progress
THANK YOU.