District Profile

Arizona Agribusiness and Equine Center, Inc.

Who we are.
Mission Statement

The mission of Arizona Agribusiness and Equine Center, Inc. is to prepare young adults for excellence in academics, social responsibility, industry employability and lifetime learning.

Academic Goals

- Every AAEC student will be successful at receiving concurrent high school-community college credits.
- An increasing percentage of AAEC students will complete a college Associate’s degree concurrently with their high school graduation.
- Every AAEC student will meet the minimum requirements to be admitted to a four-year post-secondary institution.
Vision
THE COMPLETE EDUCATION
On their path toward College, Career, and Citizenship students will:
Observe and develop awareness of social issues
Achieve success through Motivation
Realize Personal responsibility
Establish the habits necessary for a love of lifelong learning
Create a sense of enthusiasm and pride in our campus and community
Heighten understanding of truth, honesty and ethical behavior
We are committed to Engage students in their efforts to exceed in all endeavors they may undertake.
THE COMPLETE EDUCATION
District Population

Percent Teaching Staff per Campus

- South Mountain: 33%
- Paradise Valley: 17%
- Red Mountain: 19%
- Prescott Valley: 22%
- Estrella Mountain: 9%

Percent of Students per Campus

- South Mountain: 32%
- Paradise Valley: 17%
- Red Mountain: 19%
- Prescott Valley: 8%
- Estrella Mountain: 24%
“Education should consist of a series of enchantments, each raising the individual to a higher level of awareness, understanding, and kinship with all living things.”

Author Unknown
Writing AIMS

[Bar chart showing trends from 2004 to 2011 for District and State Vis scores]
AAEC DIVERSITY

The bar chart illustrates the diversity distribution among different racial groups in District and State. The chart shows:

- Indian: District 10, State 8
- Asian: District 5, State 3
- Black: District 10, State 7
- Hispanic: District 30, State 25
- White: District 70, State 60

The highest diversity is among Whites, followed by Hispanics, Blacks, Asians, and Indians.
Gender
Demographics

District
State

Female
Male
Goal #1 Mathematics

Goal: To increase student’s skills in mathematics and problem solving abilities.

- Effective assessment of student skills upon entry
- Students not proficient in basic skills will not be allowed to move on to the next level.
- Students will be enrolled in additional scheduled support classes in mathematics on Fridays, to catch them up.
- Students in the 11th grade that have not passed the AIMS math assessment will be enrolled in a scheduled AIMS math class.
- Intense review sessions for students that have not passed AIMS 4 weeks prior to AIMS test.
Goal #2 Reading

Goal: To improve student’s reading skills that are necessary for students to smoothly transition into the community college and be successful.

- Proper assessment of students upon enrollment.
- All subject areas will emphasize reading in lesson plans.
- Frequently use oral and written assessments such as quizzes, summaries and outlining across the curriculum to check for understanding of content.
- Give extra credit to students who do books reports in areas of study.
- Students that have not passed the AIMS reading assessment will be required to attend scheduled AIMS reading enrichment classes on Fridays.
Goal #3 Community involvement

Goal: Increase student awareness of community involvement and issues. Students will have an increase awareness of less fortunate members of their community.

- Require every AAEC student to be involved in a community service project annually. (Food drives, relief efforts etc.)
- Encourage students to be involved in a community school events such as NHS, FFA, Interact Club or College Government.
- Plan an all-school Community Service Day, requiring students to be involved and help with planning.
Graduation Statistics

- Average Community College Credits earned by AAEC Graduates: 47.5
- Percentage of Graduates that earn Community College Associates Degrees: 31.7%
- Average Community College GPA for AAEC Graduates: 3.21
- Percentage of Associate Degrees students that enroll in 4 year universities within one year of high school graduation: 94%
- Percentage of AAEC graduates that continue in Community College after high school graduation: 78%
Parallel Credentialing
About Me…

- Background in non-profits and public policy.
- Masters “thesis” helping a consortium of MA community colleges develop an online learning financial model.
- Founded SMARTHINKING in 1999
- Founded StraighterLine in 2008
Recent Studies

- Over 1/3 of all students transfer (Feb., 2012)
- Over 1/3 of all students took at least one online course in 2009.
- Online students are more successful when taking one or two classes to start (Feb. 2012)
- Average student debt has grown by 3x over last 20 years.
- 93% of colleges charge the same or more for online courses (WICHE 2012)
# Course Delivery Is Really Cheap

<table>
<thead>
<tr>
<th>Institution/Course</th>
<th>Cost Per Course</th>
<th>Non-Resident Tuition and Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frostburg State University/Intro. Psych</td>
<td>$25</td>
<td>$1,688</td>
</tr>
<tr>
<td>University of Alabama/Intermediate Math</td>
<td>$82</td>
<td>$2,680</td>
</tr>
<tr>
<td>Average NCAT Institutions/Gen Ed Course</td>
<td>$111</td>
<td>$1,854</td>
</tr>
<tr>
<td>Typical Adjunct Taught ($3K/30 student)</td>
<td>$100</td>
<td>$1,000 - $2,000</td>
</tr>
</tbody>
</table>

_straighterline_
Why Persistently High Prices?

**Subsidy**
- State allocation
- Federal student grants/subsidized loans
- Favorable tax status
- Tax preferred plans

**Accredited Colleges**
- Only degrees can be accredited, not courses
- Accreditation measures inputs, not outcomes
- Colleges set own, subjective articulation policies
- Accrediting agencies are staffed and financed by colleges

**Competitive Barriers**
- Colleges cannot easily be “disaggregated”
- Colleges must look similar to each other
- Standards set and enforced by those that would be undermined by changes
Tuition

Student Funding Sources

Can I repay the debt?

Can I get a job?

What am I learning?

Out-of-Pocket Spending
Different Buying Behavior
Exponentially More Choices

Market Change
Parallel Credentials

- General Education Courses (StraighterLine)
- MOCC’s (Udacity, Coursera)
- Prior Learning Assessment (Learning Counts, KNEXT)
- Badges (Mozilla)
- Exams (CLEP, MITx)

MITx: MIT’s new online learning initiative

Learning Counts.org

mozilla OPEN BADGES

ETS

[cla]
• Provides affordable, well-supported, flexible online general education college courses and helps colleges recruit new students.

• Courses cost $399 per course, 10 courses for $999 or $99 per month + $39 per course started. Almost 90% sign up for the subscription.

• Expect to enroll nearly 5,000 students this school year. So far, 50 states and 25 countries. 62% successful completion rate.

• College Algebra, Composition I and Pre-calculus are the most popular.

Students select single courses

Students successfully complete a series of rigorous assessments and receive a final grade

Students choose and are admitted to partner college or use ACE Credit

Course Advisor forwards student records to partner college

Partner college awards credits for the coursework
Value To The Student

- **High Quality Courses**
  - Courses by recognized content providers
  - Designed by college professors.

- **Total Flexibility**
  - Start/Stop whenever--up to 6 months of access
  - No Set Due Dates

- **Individualized Support**
  - On-demand educational support
  - Personal Course Advisor

- **Affordable/Less Risk**
  - Price and subscription keeps student financial risk low.
  - Textbooks chosen to allow “e” and used book options.

- **Real College Credit**
  - Actual Credit Granted by a Regionally Accredited Partner College or ACE school.
Value To A Partner College

More Students

- After StraighterLine, a student will need to complete the majority of his or her degree.

More Valuable Students

- These students are very likely to persist.
- They will likely be out-of-state and using distance education.

Referral Partner

- Colleges refer students that they cannot serve to StraighterLine. Students can receive a discount or the college can receive a fee.
Value To An Employer

**Spend Smarter**
- Savings of up to 90% or more
- Expand or maintain educational benefits at a radically lower spend than current programs
- More predictive, lower cost, greater convenience

**Find Better Employees**
- Identify and attract qualified non-managerial employees/those with necessary critical thinking skills crucial for success in the workplace

**Keep Better Employees**
- Key employee loyalty and retention tool
- Identify “best bets” for additional education investment at the lowest possible risk
Articulation Partners
More than 275 colleges...

<table>
<thead>
<tr>
<th>A &amp; M University</th>
<th>City College of New York</th>
<th>Fountain Valley School of Colorado</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allan Hancock College</td>
<td>CIU Technology Incubation Center – India</td>
<td>Franklin University</td>
</tr>
<tr>
<td>American College of Applied Science</td>
<td>Clark College (WA)</td>
<td>Frederick Community College</td>
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<tr>
<td>American Jewish University</td>
<td>College of Lake County (IL)</td>
<td>George Fox University</td>
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<tr>
<td>American Military University</td>
<td>College of the Desert, Palm Desert, CA</td>
<td>George Washington University</td>
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<tr>
<td>American Public University</td>
<td>College of the Sequoias</td>
<td>Georgetown University</td>
</tr>
<tr>
<td>Anne Arundel Community College</td>
<td>Colorado Christian University</td>
<td>Goldfarb School of Nursing</td>
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<tr>
<td>Atlantic Union College</td>
<td>Columbia College</td>
<td>Goodwin College</td>
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<tr>
<td>Austin Peay State University</td>
<td>Columbia University</td>
<td>Grambling State University</td>
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<tr>
<td>Aviator College</td>
<td>Community College of Aurora CO</td>
<td>Grand Canyon University</td>
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<tr>
<td>Azusa Pacific University</td>
<td>Concordia University Wisconsin</td>
<td>Great Lakes Institute of Medical Technology</td>
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<tr>
<td>Babson College</td>
<td>County College of Morris</td>
<td>Great Lakes Institute of Technology</td>
</tr>
<tr>
<td>Bauder College</td>
<td>CSU Chico</td>
<td>Gwinnett Technical College</td>
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<tr>
<td>Belhaven University</td>
<td>Culinary Institute of American</td>
<td>Hagerstown Community College</td>
</tr>
<tr>
<td>Bergen Community College</td>
<td>CUNY – The City College of New York</td>
<td>Hampton University School Of Pharmacy</td>
</tr>
<tr>
<td>Berkshire Community College</td>
<td>CUNY/UAFC</td>
<td>Harding university</td>
</tr>
<tr>
<td>Bethany College – Bethany, WV</td>
<td>CUYAHOGA COMMUNITY COLLEGE</td>
<td>Hesser college</td>
</tr>
<tr>
<td>Big Sandy Community and Technical College</td>
<td>Daytona State College</td>
<td>Holmes Community College</td>
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<tr>
<td>Blackhawk Technical College</td>
<td>Denver School of Nursing</td>
<td>Hopkinsville Community College</td>
</tr>
<tr>
<td>Bluefield State University</td>
<td>Diablo Valley San Ramon – San Ramon, CA</td>
<td>Houston Community College – Houston, TX</td>
</tr>
<tr>
<td>Brevard College</td>
<td>Dillard University</td>
<td>Howard University</td>
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<tr>
<td>Broward College</td>
<td>Eastern Maine Community College</td>
<td>Humboldt State University</td>
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<tr>
<td>Bryan College</td>
<td>Eastern New Mexico University</td>
<td>Husson University</td>
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<tr>
<td>Bucks County Community College</td>
<td>Edinboro University</td>
<td>Idaho State University</td>
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<tr>
<td>Cabarrus College</td>
<td>El Camino College</td>
<td>IERF</td>
</tr>
<tr>
<td>California State University -- Dominguez Hills</td>
<td>El Monte–Rosemead Adult School</td>
<td>Indiana State University</td>
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<tr>
<td>California State University Los Angeles</td>
<td>Embry Riddle</td>
<td>International Consultants of Delaware, PA</td>
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<tr>
<td>California State University, Chico</td>
<td>Fashion Institute of Technology – NY, NY</td>
<td>Iowa State University</td>
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<tr>
<td>California State University, Northridge</td>
<td>Finlandia University</td>
<td>Ivy Tech Community College</td>
</tr>
<tr>
<td>California State University, San Bernardino</td>
<td>Florida Gulf Coast University</td>
<td>Jerusalem College of Technology</td>
</tr>
<tr>
<td>California University of PA</td>
<td>Florida State College of Jacksonville</td>
<td>Johns Hopkins University</td>
</tr>
<tr>
<td>Chaminade University of Honolulu</td>
<td>Fort Hays State University</td>
<td>Johnson Bible College</td>
</tr>
<tr>
<td>Chattanooga State Community College</td>
<td>Fort Lewis College</td>
<td>Kaiser Health Allied</td>
</tr>
<tr>
<td>Christ Hospital</td>
<td>Fort Scott Community College</td>
<td>Kansas State University</td>
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<tr>
<td>Christ Hospital School of Radiography</td>
<td>Fortis College</td>
<td>KSI Graduate School, Chicago</td>
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<tr>
<td></td>
<td></td>
<td>Lancaster Bible College</td>
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</tbody>
</table>
StraightLine Study

Academic Rigor
StraightLine vs. Other Ways of Earning College Credit

- CLEP (n=58)
  - StraighterLine More Rigorous: 41.4%
  - Equally Rigorous: 48.3%
  - Alternative More Rigorous: 10.3%

- Non-University Course (n=51)
  - StraighterLine More Rigorous: 37.3%
  - Equally Rigorous: 56.9%
  - Alternative More Rigorous: 5.9%

- Community College (n=67)
  - StraighterLine More Rigorous: 25.4%
  - Equally Rigorous: 53.7%
  - Alternative More Rigorous: 20.9%

- Online University/College Course (n=82)
  - StraighterLine More Rigorous: 23.2%
  - Equally Rigorous: 56.1%
  - Alternative More Rigorous: 20.7%

- College/University (n=83)
  - StraighterLine More Rigorous: 8.4%
  - Equally Rigorous: 54.2%
  - Alternative More Rigorous: 37.3%
Next…

- “Build Your Own Course” Coming Fall 2012.
- More Partner Colleges.
- Inclusion in 10+ TAP Programs By 2012.
- Outreach to state policymakers around articulation.
- Continued interest from media about price, debt, completion.
Contact Info

bsmith@straighterline.com
Twitter: @burck
WGU OVERVIEW

WICHE Alliance Meeting

April 2012
History and Mission

Founding:
• By 19 U.S. Governors
• Chartered in 1997

Mission:
Improve quality of and access to higher education for working adults
Accreditation

- **Regionally Accredited:**
  - Northwest Commission on Colleges and Universities (NWCCU)

- **Nationally Accredited:**
  - Distance Education and Training Council (DETC)

- **Teachers College Accreditation:**
  - National Council for Accreditation of Teacher Education (NCATE)
  - The **ONLY online education program** with this accreditation

- **College of Health Professions:**
  - Commission on Collegiate Nursing Education (CCNE)

- **Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)**
Disruptive Features

- Competency based
- Faculty roles
- Curriculum development and delivery
- Online and flexible
- Assessment
Competency Model

• Students demonstrate what they know and can do
• Learning is the constant – time is the variable
• Competencies developed by industry and academic experts
• A higher standard
• Competency units vs. credit hours
Faculty Roles

Student Mentors
- Help navigate the degree program
- Weekly communication calls and emails
- Assist with any academic roadblocks

Course Mentors
- Subject matter experts
- Learning communities
Curriculum Development and Delivery

- Use technology to deliver instruction
- Asynchronous
- We do not create curriculum materials or content
Online and Flexible

- Study online anytime, anyplace
- Terms
- Monthly start dates
Assessment

- Objective
- Performance tasks
- Projects and portfolios
- Capstone projects for master’s degree programs
- Remote proctored testing
Current WGU Student Population

- Working adults with some competencies
- Average age is 36
- 70% work full time
- 70% from underserved populations
- Over 31,000 enrolled as of March 1, 2012
A Good Fit at WGU

- Community college experience
  - AA, AS, or AAS degree
- Online learning experience
- Related work experience
- Commitment to 15-20 hours per week
- Requires self motivation and discipline
WGU Degree Programs

TEACHERS COLLEGE
NCATE Accredited!

COLLEGE OF BUSINESS

COLLEGE OF INFORMATION TECHNOLOGY

COLLEGE OF HEALTH PROFESSIONS
CCNE Accredited!
Affordable Tuition

Bachelor’s & Master’s Degrees
• Tuition $2,890 (6-month term)
• Resource fee $145 (6-month term)

MBA & Nursing Degrees
• Tuition $3,250 (6-month term)
• Resource fee $145 (6-month term)

Scholarships & Financial Aid Available
Community College Partnership

- Competency-based model (acceleration potential)
- Generous transfer policies
- Waive application fee ($65 savings)
- Scholarship opportunities up to $2,000
- Substantial savings
- Flat-rate tuition
• Quality education for working adults
• Nonprofit, accredited, and online
• National recognition
• Term-based; competency based model
• Mentor guided – student focused
• Low tuition; scholarships & financial aid
• Community College partner benefits