



ACCESS Distance Learning providing
Classroom Courses and Teachers via Technology

For All Alabama Public High Schools



Situation

- Many Alabama rural and low-income schools have limited course offerings for high school students.
- Some schools have difficulty providing courses required for the *Alabama High School Diploma with Advanced Academic Endorsement*.
- Almost one-third of Alabama's school systems (41) offer **no** Advanced Placement (AP) courses.
- Fewer than 10% of last year's Alabama seniors took an AP course in high school (compared to 23% nationwide).
- Many schools cannot offer courses such as physics, calculus, or Latin.

Governor Bob Riley's Vision

“I am proud that Alabama is innovating education delivery so more of our students regardless of location, may gain the expertise they desire to become highly competitive, technologically savvy young people in an increasingly competitive and global workforce.”



**ACCESS Distance Learning – providing
Classroom Courses and
Alabama-certified Teachers via
Technology**

*ACCESS Distance Learning will give Barbour County HS students an opportunity to get the **courses, teachers, and technology** that will provide them with the knowledge and skills they need to graduate from high school prepared to go to college and/or the workforce...*

David Hobby, Principal

Vision

The State of Alabama will provide equal access to high quality instruction to improve student achievement through distance learning opportunities.

Mission

To provide an infrastructure that delivers quality learning opportunities for all citizens

Goal

To provide additional educational offerings for all Alabama public high school students

Objectives

Provide Access to:

- “Advanced Diploma” Courses
- Additional Course Offerings
- Advanced Placement or Dual Enrollment/Credit Courses
- Remediation and Supplemental Resources
- Teachers with Multimedia and Technology Tools to Enhance Instruction

and

- Leverage Existing Resources and Distance Learning Offerings

What are the distance learning methods?

Web-Based

- Web Site Portal
- Multimedia Content
- Usually Asynchronous

Videoconferencing (IVC)

- Real Time (Two-Way Audio/Two-Way Video)
- Streaming
- H.323 Standard
- Synchronous

Blended

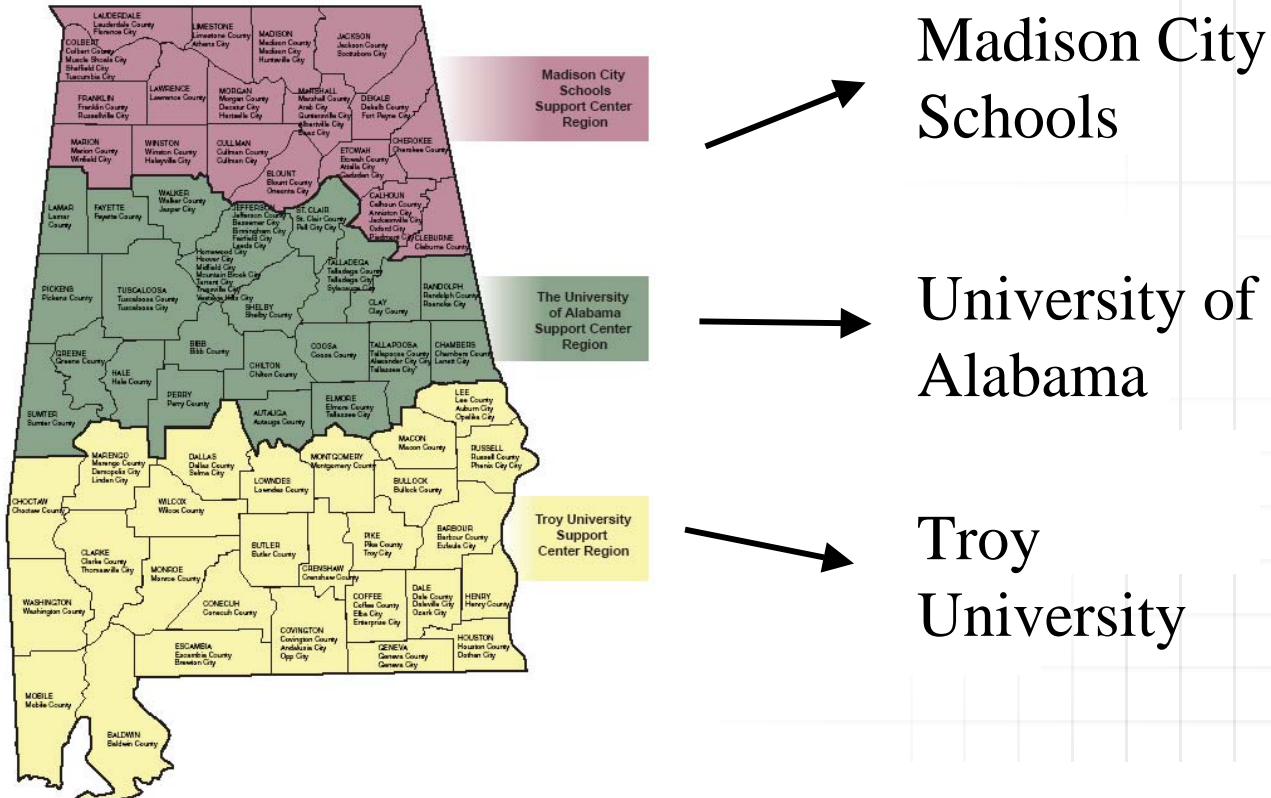
- Online With Face-to-Face Sessions or Virtual Field Trips Added
- IVC With Learning Management System (LMS) for Assignments, Communication, and Projects

Support Centers (Troy University, University of Alabama, and Madison City Schools)

- Recruit, Hire, and Manage E-teachers
 - Provide Professional Development for E-teachers
 - Provide Helpdesk Support to Schools, E-teachers, and Students

What school systems are served by each support center?

ACCESS Distance Learning Support Center Regions



Madison City Schools

University of Alabama

Troy University

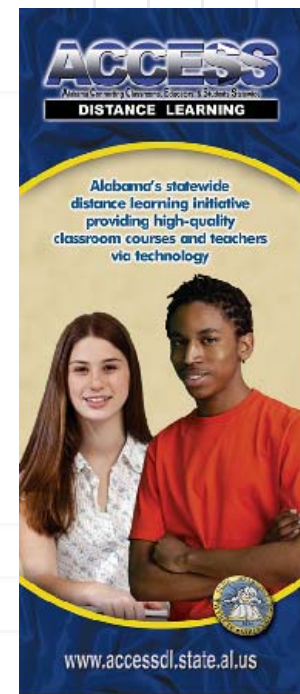
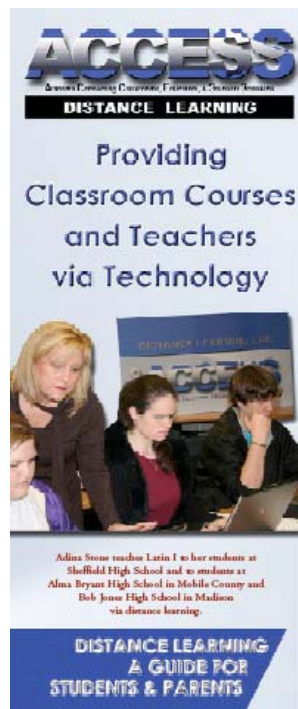
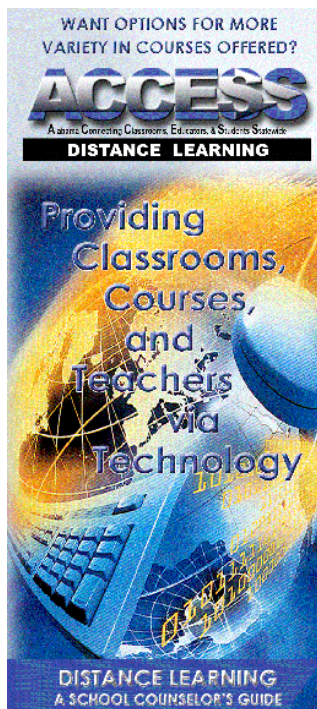
What are the responsibilities of the LEA/School?

- Ensure Training/Professional Development Required for Counselors and Onsite Classroom Facilitators
- Provide Individualized Educational Plans (IEPs) and 504 Plans to E-teachers for Special Needs Students

- Provide Equipment and Materials (Computers, Internet Connection, Software, Textbooks)
- Provide Onsite Classroom Facilitator
- Register Students

- Monitor Student Progress and Record Grades
- Maintain Communication with Distance Learning Staff (E-teacher, SDE, Support Center)
- Establish Local Withdrawal/Enrollment Policies Within SDE Guidelines

www.accessdl.state.al.us



For School Counselors

For Teachers

For Students & Parents

For Displays at Meetings

ACCESS Distance Learning providing Classroom Courses and Teachers via Technology

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[School Login](#)



Students take Latin online at Dallas County High School.

The last date to drop an ACCESS summer course is June 19, 2006.

Welcome to Alabama's ACCESS Distance Learning!

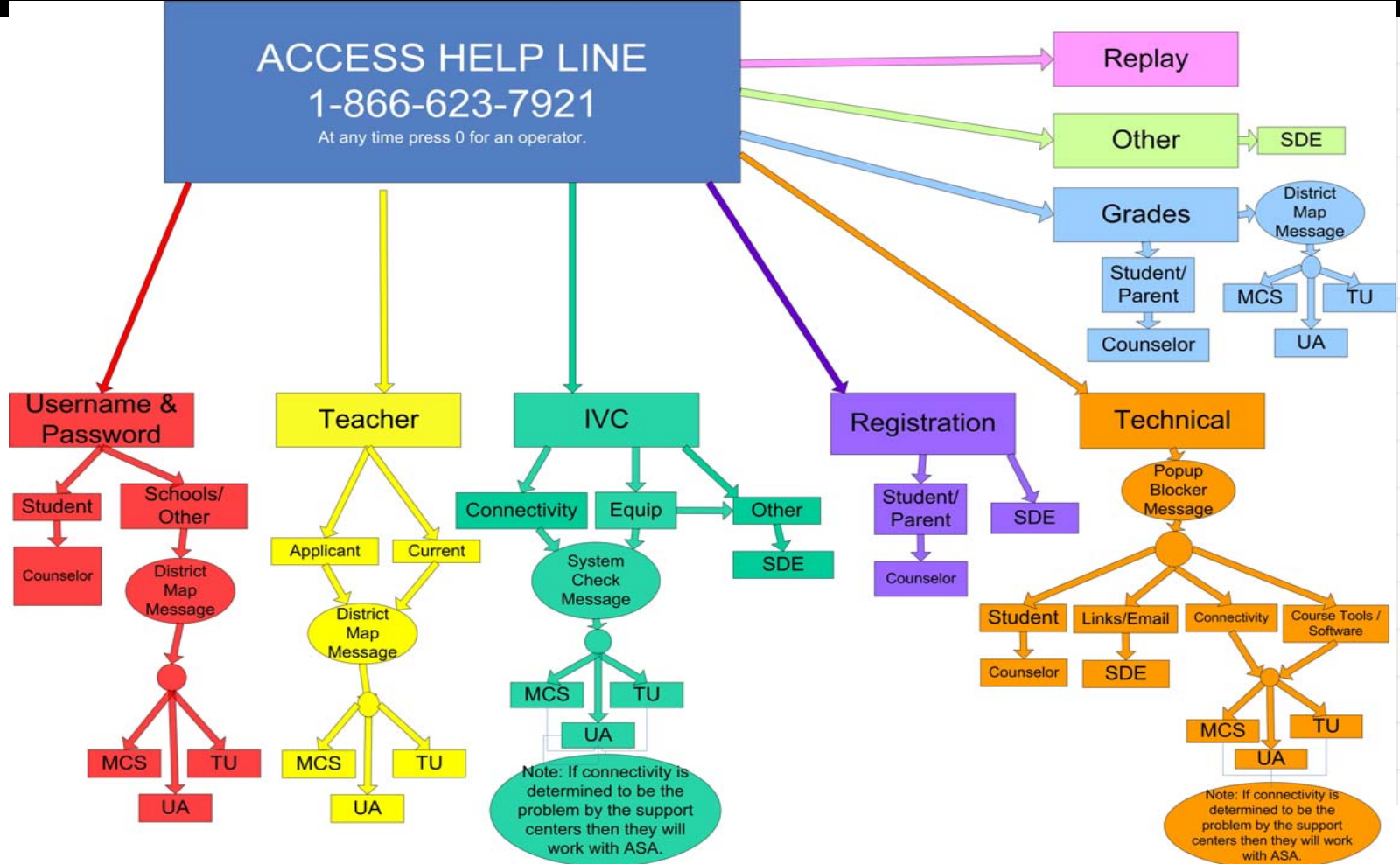
- Are you an Alabama-certified teacher interested in becoming an e-teacher for IVC or Web-based courses? Find out more [here](#).
- [Map](#) of ACCESS Support Center Regions
- ACCESS Support Center [Contact Information](#)

Our Vision: The State of Alabama will provide equal access to high quality instruction to improve student achievement through distance learning.



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Spring 2006

- Implemented ACCESS in 24 pilot sites (21st Century Classrooms) with 650 enrollments and 10 Mbps connectivity
- Added 23 additional courses
- Continued AOHS with 425 enrollments
- Moved all courses to one learning management system

Summer 2006

- Revised AOHS courses
- Established 3 support centers for training and support for teachers and facilitators
- 913 enrollments

Fall 2006

- Added 20 Expansion Sites with 21st Century Classrooms (total of 44 schools)
- 3098 enrollments
- 43 different courses available
- 97 high schools with students taking ACCESS courses
- Currently completing high-speed Internet connectivity to all LEAs and one-half of all Alabama high schools (10 Mbps)

What is the response from students and school staff?

- Student Comments:
 - Experiences in virtual courses were generally positive.
 - Over 75% of students reported that their virtual school experience was as good as or better than traditional courses they had taken in the past. Two-thirds reported their expectations about virtual courses were met.
 - More personal contact with their teacher is needed.
- Teacher and school staff comments:
 - Over 82% of personnel reported the virtual school experience was as good as or better than other, traditional courses.
 - Teachers usually indicated a willingness to teach virtual courses again.
 - Personnel wanted additional personal contact with virtual students.

What is the local response?

The Clanton Advertiser

Saturday, November 19, 2005

CCHS students getting 'ACCESS' to the future

When January 2006 rolls around for students of Chilton County High School, education in Chilton County will never be the same, if things go as planned.

The Huntsville Times

School's high-tech tools revive a dead language

Thursday, January 26, 2006

Riley set to visit long-distance Latin class at Bob Jones

By KEITH CLINES Times Staff

Gov. Bob Riley will visit a Latin class at Bob Jones High School today, but the teacher will be in Sheffield.

The Sand Mountain Reporter



Isn't technology grand

By Jared Felkins

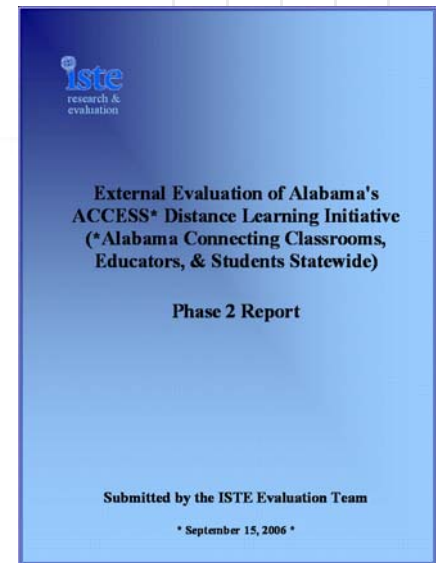
The Reporter

The words "technologically advanced" do not begin to explain what I witnessed at Boaz High School Tuesday.

As you will read about today, Boaz and Douglas schools are two of 24 pilot schools participating in the ACCESS program this semester. After walking into the Boaz classroom, it was like walking into the classroom of the future.

Phase II Report—International Society for Technology in Education:

- All implementation deadlines were met as outlined in the plan.
- ACCESS has been able to establish a program to respond to the demands for educational access that had been identified as lacking in the state by the Governor's Task Force.
- Focus group interviews indicated ACCESS achieved its goals for Year One.



What is the response from
pilot and expansion sites?

Comments From Pilot and Expansion Site Representatives



Questions and additional information:

Alabama Department of Education

Technology Initiatives

334-242-9594

334-353-5886 (Fax)

<http://www.accessdl.state.al.us>