



A U.S. Department of Education FIPSE-funded project

Special Focus Competition:

Innovative Strategies for Working Adults and Displaced Workers

Three-year grant: \$728,112



"I have to say that the communication process

through online courses is amazing.

I never thought it would be so easy and fun

to take classes online. I can communicate with people and they do not judge me by my age, sex, or nationality."

Student in a SIRIUS Academics psychology course Reprinted with permission Florida State College at Jacksonville, in partnership with George Mason University and Iowa State University, is pleased to introduce Project DELTA, a FIPSE-funded endeavor to address the national need for postsecondary change in the approach to the retention and success of nontraditional students returning to college.

Through a national consortium, Project DELTA provides a turnkey solution to meet college and university needs, including faculty training and complete course materials packages developed by SIRIUS Academics. SIRIUS Academics was designed as a low-cost program for students that concentrates on general education courses, including those covering basic educational skills such as mathematics and English.

FIPSE

Fund for the Improvement of Postsecondary Education

Project DELTA

Disseminating Effective Learning Through Automation Often, returning students seeking degrees do not have the fundamental skills needed to advance academically. According to the 2011 ACT report *The Condition of College & Career Readiness*, "about 1 in 4 ACT-tested high school students met all four College Readiness Benchmarks in 2011." These benchmarks include English, reading, mathematics, and science. "Fully 28% of all graduates did not meet any of the College Readiness Benchmarks."

SIRIUS Academics also provides faculty training through the Online Professor Certificate program, which focuses on a combination of learning and motivation theory applied to higher education pedagogy. Furthermore, a support system of faculty mentors who have participated in SIRIUS Academics training is in place to provide continued support.

More than 700 faculty members have participated in the training programs (developed through a previous FIPSE grant). SIRIUS Academics courses are in use at Florida State College as well as at community colleges and other institutions of higher education. Full information on SIRIUS Academics is available online at www.siriusacademics.org.

After being out of high school for 25 years, I was a little timid about returning to college. I was an average math student in high school and I found that the most terrifying thing about furthering my education was math.

proudly proclaim that I am a math guru! I have never seen a math book or program more comprehensive or user friendly.

After taking two SIRIUS Academics math classes, I can

Student in a SIRIUS Academics mathematics course Reprinted with permission

Consortium Membership

Jack A. Chambers, PhD 904.632.3231 jchamber@fscj.edu

General Questions

Rick Granger 904.632.3307 lgranger@fscj.edu

Training

Bill Ganza 904.632.3114 wganza@fscj.edu SIRIUS Academics courses are complete course materials packages designed to be taught in any delivery mode—fully online, hybrid/blended, or face-to-face. Each course includes original course content and all supporting materials, including a syllabus, guidelines for instructors, learning activities, and assessments. All materials are digitized and available in most learning management systems.

Emphasis is on the development of highly creative, interactive courses enhanced with technology, making use of the latest research in learning and motivation. The content and pedagogy are developed by teams comprised of faculty, instructional designers, multimedia specialists, quality assurance staff, and external, nationally known content reviewers.

Twenty-five high-enrollment/high student-demand courses have been developed as SIRIUS Academics courses. The following courses are currently available:

Basic Skills

Reading Skills

Introduction to English Composition

Basic College Mathematics

Elementary Algebra

Strategies for Success in College, Career, and Life

Communications, Languages, & Humanities

English Composition I English Composition II

Introduction to Literature

Humanities: Foundations

Fundamentals of Public Speaking

World Religions

Introduction to Philosophy

Social Sciences, Education, & Business

General Psychology

Human Growth and Development

Human Relations in Business and Industry

Introductory Sociology

United States History to 1865

United States History From 1865 to the Present

Principles of Economics 1: Macroeconomics

World Geography

Natural Science & Mathematics

College Algebra Intermediate Algebra Elementary Statistics Topics in College Mathematics Life in Its Biological Environment Biology Laboratory



Complete package includes

- Course content
- Learning activities
- Discussion questions
- Assessments

Consortium

Anne Arundel Community College -MD

Atlantic Cape Community College -NJ

Burlington County College - NJ

Camden County College – NJ

Central Piedmont Community College – NC Mountain View College – TX

Cumberland County College – NJ

Daemen College – NY

Essex County College – NJ

Florida State College – FL

Genesee Community College – NY

Indian River State College - FL

Ivy Tech Community College – IN

Langston University – OK

Lord Fairfax Community College — VA

Missouri State University-West Plains – MO

Morton College – IL

North Central Texas College -TX

Pellissippi State Community College – TN

Snead State Community College – AL

Southern University at Shreveport – LA

Sussex County Community College – NJ

Union County College – NJ

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CONSORTIUM MEMBERSHIP

Benefits to Participating Faculty in Member Institutions

- \$1,000 per faculty member per year
- Free registration at the International Conference on College Teaching and Learning. Visit www.teachlearn.org for more information
- Up to \$500 per faculty member for travel to the conference
- Free faculty training
- · Free online career counseling for students

Membership Agreements

- Participating institutions guarantee the participation of five faculty members per year
- Participating faculty members beta test (teach) five sections of SIRIUS Academics courses per year

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Education Partners

Florida State College at Jacksonville George Mason University Iowa State University

Business Partners

Pearson Education Follett Higher Education Group

Supporting Agencies

National Alliance of Community and Technical Colleges WorkSource, Florida Region 8 Workforce Development Board













