

Course Preparation

subsequent coursework are an important measure in the overall success of the eCore program.

Currently, there are four 2-course sequences in eCore with a fixed relationship between the prerequisite and subsequent course:

- CHEM 1211K-CHEM 1212K
- ENGL 1101-ENGL 1102
- MATH 1113-MATH 1501 (if the student is a STEM major)
- SPAN 2001-SPAN 2002

There are four delivery options in taking these 2-course sequences:

- eCore – eCore:
Student may take both prerequisite and subsequent courses in eCore
- eCore – Campus:
Student may take the prerequisite course in eCore and subsequent course on campus (face-to-face or online)
- Campus – eCore:
Student may take the prerequisite course on campus (face-to-face or online) and subsequent course in eCore
- Campus – Campus:
Student may take both prerequisite and subsequent courses on campus (face-to-face or online)

For course preparation studies, the combinations of eCore – eCore, eCore – Campus, and Campus – eCore deliveries are compared for these course sequences.

The following data view is provided by eCore and eCore affiliates.

Affiliates provided some review data for students who had been identified to take at least one of the 2-course sequence courses within the FY 2015 terms: Summer 2014, Fall 2014, and Spring 2015.

eCore provided the data view for students who completed both courses of the 2-course sequence in eCore.

Data were requested to each affiliate, and the response was posted if the collected data combined to seven or more students. Any combined grouping of seven or fewer students is marked as 'Masked'.

Data were provided by the following eCore affiliates (10): ABAC, CLSU, DAR, DSC, GHC, MGSC, SPSU, UNG, UWG, and VSU.

Student Performance in CHEM 1211K/1212K, ENGL 1101/1102, MATH 1113/1501, and SPAN 2001/2002 in FY 2015

Course Sequence Delivery	# Students	CHEM 1211K (Principles of Chemistry I) Percent Success (Grades A-B-C)	CHEM 1212K (Principles of Chemistry II) Percent Success (Grades A-B-C)
eCore – eCore (All Affiliates)	27	100.00%	85.19%
eCore – Campus	Masked		
Campus – eCore	Masked	100.00%	
Course Sequence Delivery	# Students	ENGL 1101 (English Composition I) Percent Success (Grades A-B-C)	ENGL 1102 (English Composition II) Percent Success (Grades A-B-C)
eCore – eCore (All Affiliates)	115	100.00%	87.83%
eCore – Campus	34	100.00%	85.29%
Campus – eCore	147	100.00%	76.87%
Course Sequence Delivery	# Students	MATH 1113 (Precalculus) Percent Success (Grades A-B-C)	MATH 1501 (Calculus I) Percent Success (Grades A-B-C)
eCore – eCore (All Affiliates)	54	100.00%	51.79%
eCore – Campus	9	100.00%	66.67%
Campus – eCore	17	100.00%	58.82%
Course Sequence Delivery	# Students	SPAN 2001 (Intermediate Spanish I) Percent Success (Grades A-B-C)	SPAN 2002 (Intermediate Spanish II) Percent Success (Grades A-B-C)
eCore – eCore (All Affiliates)	43	100.00%	86.36%
eCore – Campus	Masked		
Campus – eCore	36	100.00%	69.44%

eCore Enrollment and Success by Core Curriculum Area

When eCore was first implemented, USG policy makers assumed that a student would progress through the entire program, essentially completing all core curriculum courses in Areas A-E through eCore before transferring to an online Bachelor's degree program for Area F and major related courses. In monitoring the data over the past six years, the eCore team has identified varying patterns of eCore course registration:

- The student may take eCore courses as a hybrid of online (eCore), online (local campus), and campus (face-to-face) delivery
- The student may take eCore courses only or as part of a fully online delivery

- The student may also be a graduate student who comes into the eCore program to complete a missing core class
- The student may typically register for one or two eCore courses in a fiscal year

In the first Fact Book publication, data from Fall 2000 to Spring 2006 (20 semesters) were reviewed to identify student enrollment patterns to better understand how eCore met the students' needs. At that time, the study analyzed 9,257 records of 5,044 students who completed 281 courses during seven years.