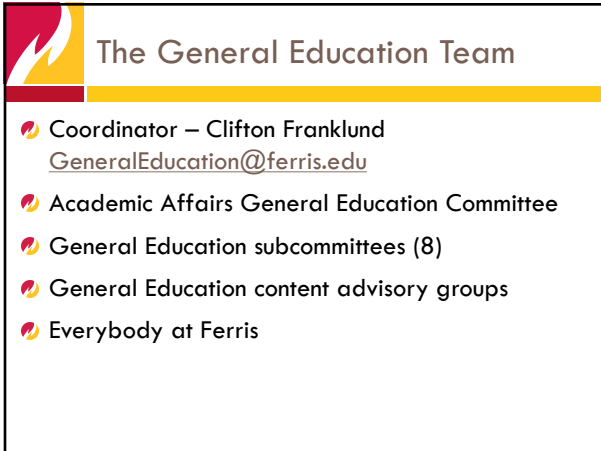




Overview of Our Revised General Education Program

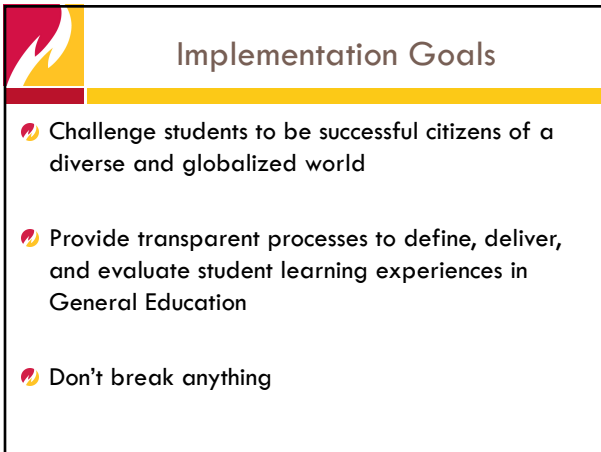
Dr. Clifton Franklund,
General Education Coordinator

08/21/2017




The General Education Team

- Coordinator – Clifton Franklund
GeneralEducation@ferris.edu
- Academic Affairs General Education Committee
- General Education subcommittees (8)
- General Education content advisory groups
- Everybody at Ferris




Implementation Goals

- Challenge students to be successful citizens of a diverse and globalized world
- Provide transparent processes to define, deliver, and evaluate student learning experiences in General Education
- Don't break anything








Eight Core Competencies

Old Outcome Areas	New Competencies
Written Communication	Communication
Oral Communication	Communication
Writing Intensive Courses	Communication
Cultural Enrichment	Culture
Global Consciousness	Diversity
Race/Ethnicity/Gender	Diversity
Scientific Understanding	Natural Sciences
Quantitative Skills	Quantitative Literacy
Social Awareness	Self and Society
	Collaboration
	Problem Solving



Dealing With MTA

Competency	Credits	Remaining
Communication	6	6
Culture	6	3
Self and Society	6	3
Natural Sciences	6	0
Quantitative Literacy	3	0
Diversity	3	0
Collaboration	0	4
Problem Solving	0	4

- 
- ### Transitioning Course Mapping
-  Old outcome area courses automatically gain the corresponding new competency
 -  Transfer courses mapped to the old outcome areas automatically map to the corresponding new competency
 -  Transfer courses that articulate with a Ferris course automatically gain all the General Education attributes of that course
 -  Non-matching courses may still be approved to have General Education attributes


The screenshot shows two versions of the Ferris State University website. The top version has a yellow header with the Ferris State logo and the text "There Are Two Web Sites!". Below the header is a navigation bar with "Apply", "Request Info", and "Visit" buttons. The main content area says "This site is for General Education students beginning their programs prior to Fall 2017" and "Go to the program beginning Fall 2017". The bottom version has a similar layout but says "This site is for General Education students beginning their programs Fall 2017 and later" and "Go to the program prior to Fall 2017".

The screenshot shows a page titled "Sortable Lists". It contains a bulleted list of four items:

- Sortable lists are available on **both** web sites
- Built using Cold Fusion and pull directly from Banner
- Use old list for students prior to fall 2017
- The new list has up-to-date listings of all courses mapped to the new competencies


The screenshot shows a page titled "Degree Requirements". It contains a bulleted list of two items:

- The degree requirements are essentially unchanged for Associates and Bachelors degrees
- Bachelors now require Collaboration and Problem Solving within their academic program courses




Anatomy of a Competency

- Operational Definition:** Natural sciences are academic disciplines that collectively use empirical evidence to comprehend and explain the physical world. At Ferris State University, these disciplines include Biology, Chemistry, Earth Sciences, Geology, and Physics.
- Hallmark of a Bulldog:** Ferris graduates use empirical evidence to make informed decisions about scientific issues.
- Relevance:** Scientific investigation is how we come to a deeper understanding of the natural world, make discoveries that affect humankind, and develop solutions to many problems. Well-informed citizens need to both comprehend the scientific process and critically evaluate information presented in the popular media.
- Ferris Learning Outcomes**
 - SCI1: Utilize concepts** – Students correctly apply, analyze, or evaluate information using discipline-specific facts and concepts.
 - SCI2: Design experiments** – Given a problem, students formulate a potential solution or hypothesis and design a valid experiment to test it.
 - SCI3: Analyze issues** – Students use scientific concepts and principles to critically analyze historical or contemporary issues or policies.
 - SCI4: Communicate data** – Students clearly communicate scientific findings using a variety of formats (words, graphs, tables, statistical inferences, formulae, etc.) as appropriate.



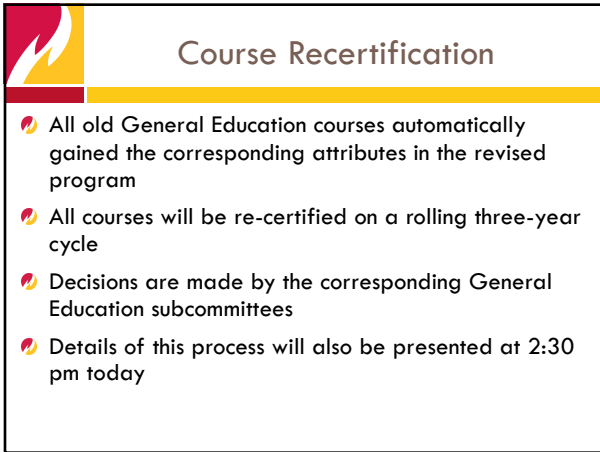
Assessment of Student Learning

- All courses with General Education attributes will report data for their competencies
- One FLO will be assessed each semester
- Student learning data will be aggregated, deidentified, analyzed, and published online
- Details of these processes will be presented at 1:30 pm today



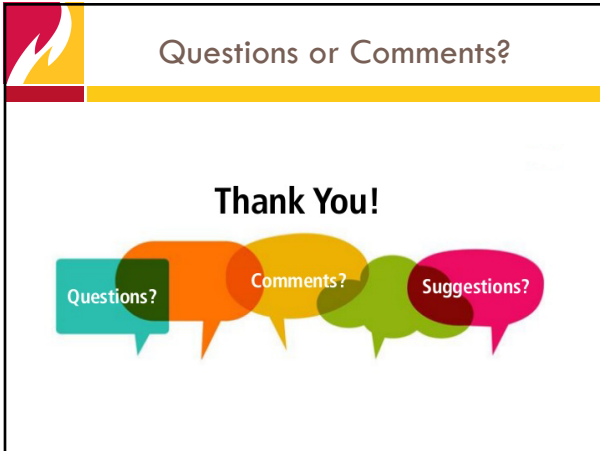
Course Certification

- Any course (from any program or college) can apply for a General Education attribute
- The General Education subcommittees will evaluate all applications
- Decisions are made according to how well the proposed course fits the operational definition and Ferris Learning Outcomes
- Details of these processes will be presented at 2:30 pm today



Course Recertification

- All old General Education courses automatically gained the corresponding attributes in the revised program
- All courses will be re-certified on a rolling three-year cycle
- Decisions are made by the corresponding General Education subcommittees
- Details of this process will also be presented at 2:30 pm today



Questions or Comments?

Thank You!

Questions? Comments? Suggestions?
