#### **Eastern Kentucky University Encompass**

Instructional Development Center Faculty and Staff Research

College of Education

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### Quality out of the gate: Preparing for success with innovative templates and tools

Paula Jones paula.jones@eku.edu

Sasha Thackaberry

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### Preparing for Success with Innovative Templates and Tools





### Paula Jones

Instructional Designer/Adj. Faculty
Eastern Kentucky University

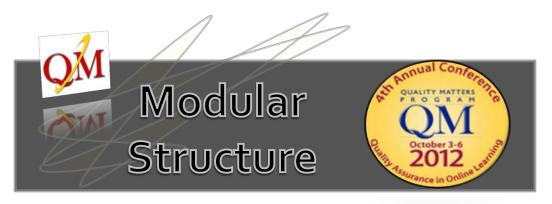
### Sasha Thackaberry

Senior Projects Specialist
Cuyahoga Community College



# Meeting Standards with a Modular Course Structure

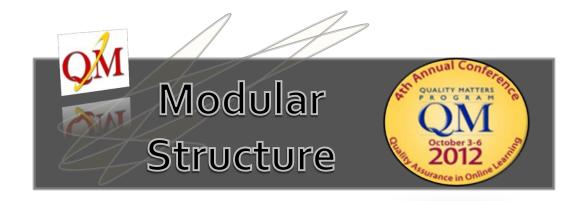
- Modular Design
  - Defined
  - Benefits/Drawbacks
- QM Standards Addressed
- Faculty Buy-In
- Introductory Module
- Content Module
- Discussion Board





### **Defining Module**

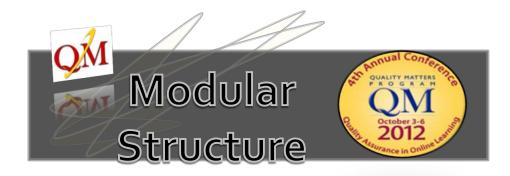
 An instructional package dealing with a single concept or topic within a specified content area





### Benefit of Modular Design

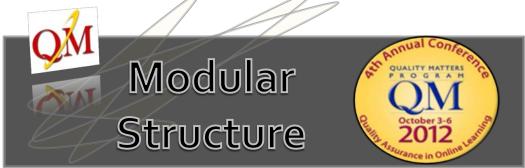
- Modular design is an attempt to combine the advantages of standardization (saving time, provides consistency) with those of customization (allow flexibility to include additional instructional components to support learning)
- Can increase student involvement in the topic by providing more student-centered learning components
- A variety of instructional products and resources can be used to communicate instruction





### Additional Benefits of Modular Design

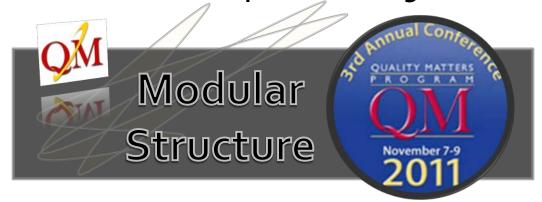
- Allows the student to proceed through module content at his or her own pace
- A variety of instructional modes are possible within a module
- Allows students to identify their strengths and weaknesses and to self-assess progress and repeat content and/or instructions as needed to acquire the objectives





### Possible Disadvantages of Modular Design

- Self-discipline to pursue independent study is required for students
- The shift from the lecture method (passive) to modular instruction (active) might be difficult for students
- Becoming familiar with a variety of choices between the available resources (e.g. different instructional modes, modules, etc.) might prove frustrating
- Since some of the students will be fast and others slow learners and students will have more or less prior knowledge





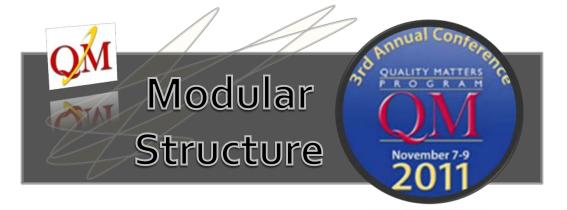
### 8 Key Areas Included in the QM Review Standards



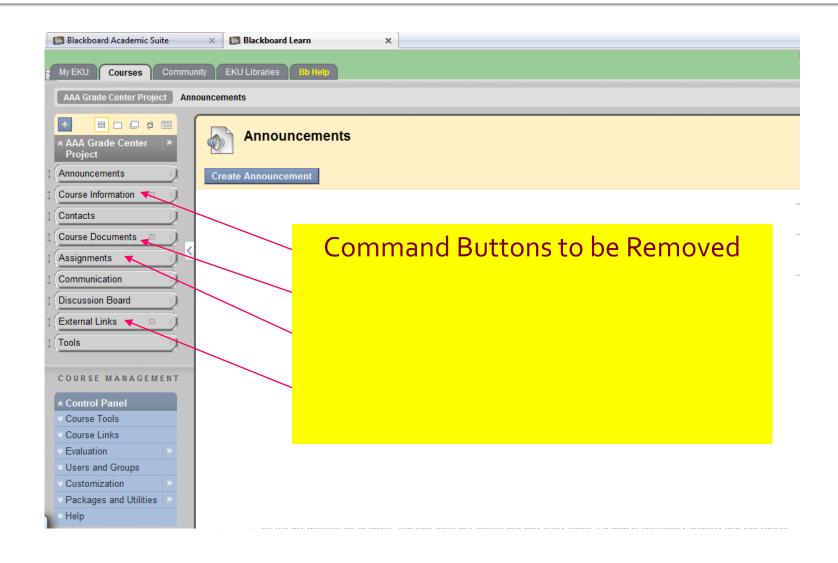


# What's In It For Faculty ...

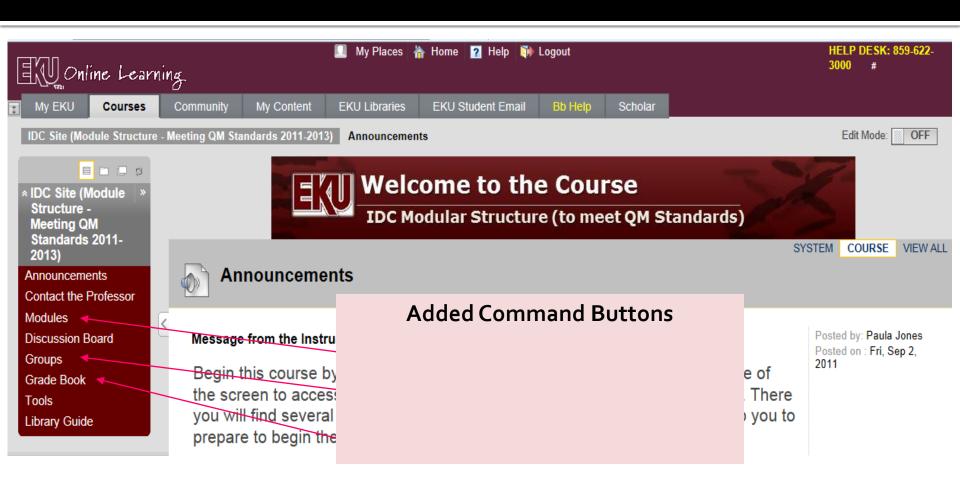
- Template helps to support the development of effective online courses
- Quality assurance of organization/navigation of course
- Planned methods of communications
- Expand professional community
- Participation useful for professional development



# **Current View of Typical Course Site**



### **Modular Course Site**



### Modular Course Site



#### **Modules**



#### **Introductory Module**

Student should access and read all of the documents and files in the Students must complete the assignments associated with this module 1 Information will be available on Friday,

Folders Represent Modules

Content Modules

Introductory Module

nning at 12:00pm.



#### Module 1 -- (Sample Module)

#### **Module Learning Objectives**

After you have complete the readings and workbook assignments for this module you will be able to:

- Objective
- Objective
- Objective
- Objective
- Objective

Deadline to complete readings and assignments for this module is	Late and make-up assignments will not be accepted.
Module 2 information will be available beginning on	

### QM Standard 1



Discussion Board

Groups

Grade Book

Tools

Library Guide

COURSE MANAGEMENT





#### **Announcements**

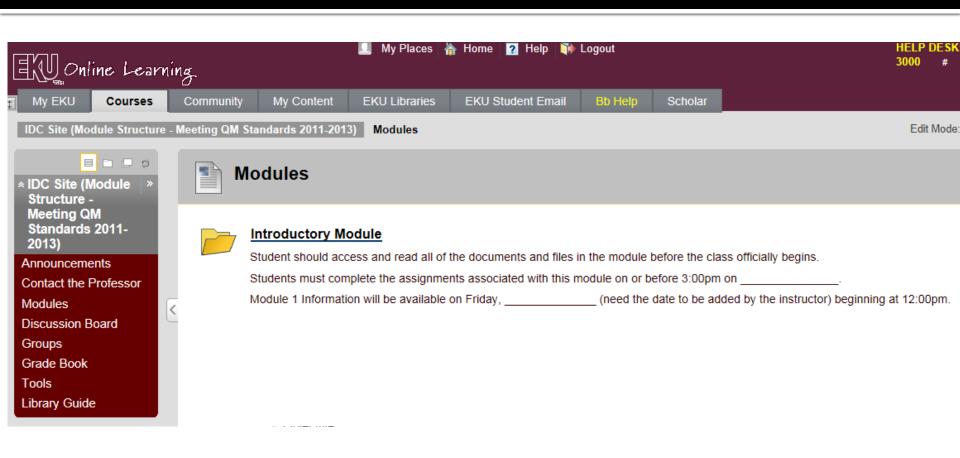
Message from the Instructor: How to Begin Our Course

Begin this course by clicking on the **Modules** command button on the left side of the screen to access the information posted within the **Introductory Module**. There you will find several important videos, documents and resources that will help you to prepare to begin the course.

Meets QM Standard 1.1

SYS

# Introductory Module





# Example Introductory Module

Contact the Professor
Modules
Discussion Board
Groups
Grade Book
Tools
Library Guide







#### Welcome to the Course: The Purpose of Our Course and The Course Structure

Provide a summary of the "purpose of the course" and review the 'structure' of the course.

Note To Instructors: Either a script, audio file and/or a power point file with audio (or something similar) will need to be added here to help students to become familiar with this specific course site and/or taking an online course at EKU.

Example product can be access here: Example Intro Product (using ppt with ISpring Presenter)

The instructor may choose what media or form they want this "welcome" to be. The Welcome PPT file and script is located within the "Instructor's Resources" for instructors to access and modify at will. (Click on "edit" view to access this folder within the "Modules" folders area of this Bb site).

Contact IDC for Support: Contact your Instructional Designer for help or recommendations of media options.

Note: Provide a summary of the purpose of the course and a brief summary of how the course is organized/structured.

This "pink" note needs to be removed by the instructor -- once this item is updated.

Meets QM Standard 1.2 (required); Providing both Audio and Text-Based information supports meeting QM Standard 8.2 (a 2-point standard)



#### Things to do during the Introductory Module

After reviewing the purpose of the course and the course structure (see link above), students should then complete the following items this week:

- 1. Meet your instructor (see the video link provided below).
- 2. Review the course syllabus, schedule and course policies provided in the folder below.
- Access and review the EKU Student Resources (see folder below). Make certain your computer technology is up to date by reviewing
  the resources provided below by the EKU IT department. If you need help with downloading any of the "free" resources -- please
  contact the IT department before the class officially begins at 859-622-3000.
- 4. Access the EKU Calendars (links provided within the Course Syllabus, Schedule and Policies folder below) -- print, as needed.
- 5. Access and review all of the online resources provided within this Introductory Module. Become familiar with these resources and use them throughout the term, as needed.



#### Syllabus, Schedules, Policies Related to Course, and Evaluation Methods

Included in this folder:

- Course Syllabus
- · Course Schedule
- Course Policies (Academic Integrity Policy, University Calendar (Add/Drop Deadlines & Academic Record Dates for Current Term), Late or Make-Up Policy for Course).
- Evaluation (Rubrics applicable to the course).

Students are to access and print the documents posted in this folder for a quick and easy reference.

#### Meets QM Standard 1.4



#### Eastern Kentucky University Student Resources

This folder holds links to helpful EKU resources, including:

- · tech support
- · individuals with disabilities support
- · student support services, and
- · academic support (tutoring services)

#### Meets QM Standards 7.1, 7.2, 7.3 and 7.4



#### Individuals with Disabilties - Information, Policies and Resources

For direct access, students may click on the link above to review the information and resources provided by the EKU Office of Services for Individuals with Disabilities (OSID) -- including the Disabilities Policies at EKU.

Or

Students may access this same information by clicking on the EKU Student Resources folder above.

Helps to Meets QM Standard 8.1



#### **Netiquette Information & Guide**

Attached Files Netiquette Guidelines.pdf (46.876 KB)

Students should follow basic netiquette rules when communicating with other students and the instructor online during this course. Review the following guidelines on how to communicate online effectively (see file attached).

#### Meets QM Standard 1.3



#### Prerequisite Knowledge & Technical Skills Required for this Course

Prerequisite knowledge in discipline: None required

Minimum Technical Skills: Students should be able to access and utilize the Blackboard (Bb) course site and should be able to utilize their EKU student e-mail account during this course.

For additional tech support, students should access the resources provided in the EKU Student Resources Folder presented below.

TBD and/or should be modified by the Instructor

#### Meets QM Standard 1.5 & QM Standard 1.6



# Introductory Module

- Introduction from Instructor
  - Intro Video and Supported by a Transcript
  - Power Point or Video Product (Purpose of Course, Expectations)
- Course Syllabus and Schedule
- Academic Honesty Policy
- Rubrics
- Student Technology Requirements (provided by IT)
- Late Enrollment Information
- EKU Calendar
- Disabilities Accommodation Statement
- Introductory Module Assignments
  - Small Group Discussion Board/Ice Breaker
  - Online Quiz (covers information on Syllabus/Schedule)



### Intro Module: What to Include

- Late Enrollment Information
- Etiquette Information
- EKU Semester Calendar Link
- Student Support Services (links)
- Academic Support Services (links)
- Tech Support Services (links)

### **QM Standards**



For more information visit www.QMprogram.org or email info@qualitymatters.org

### Quality Matters Rubric Standards 2011 - 2013 edition with Assigned Point Values



#### Standards Points

Course
Overview and
Introduction

- 1.1 Instructions make clear how to get started and where to find various course components.
- ✓ 1.2 Students are introduced to the purpose and structure of the course.
- ✓ 1.3 Etiquette expectations (sometimes called "netiquette") for online discussions, email, and other forms of communication are stated clearly.
- ✓ 1.4 Course and/or institutional policies with which the student is expected to comply are clearly stated, or a link to current policies is provided.
- ✓ 1.5 Prerequisite knowledge in the discipline and/or any required competencies are clearly stated.
- ✓ 1.6 Minimum technical skills expected of the student are clearly stated.
- ✓ 1.7 The self-introduction by the instructor is appropriate and available online.
- ✓ 1.8 Students are asked to introduce themselves to the class.

Standard 1 -- Covered

### **QM Standards**

Learner	
Support	

<b>√</b> 7.1	The course instructions articulate or link to a clear description of the technical support offered and how to access it.	3
7.2	Course instructions articulate or link to the institution's accessibility policies and services.	3
7.3	Course instructions articulate or link to an explanation of how the institution's academic support services and resources can help students succeed in the course and how students can access the services.	2
<b>✓</b> 7.4	Course instructions articulate or link to an explanation of how the institution's student support services can help students succeed and	1
	how students can access the services.	

Standard 7 -- Covered



## Content Modules





#### Module 1 -- (Sample Module)

#### Module Learning Objectives

After you have complete the readings and workbook assignments for this module you will be able to:

- Objective
- Objective
- Objective
- Objective
- Objective

Deadline to complete readings and assignments for this module is\_\_\_\_\_\_. Late and make-up assignments will not be accepted.

Module 2 information will be available beginning on .

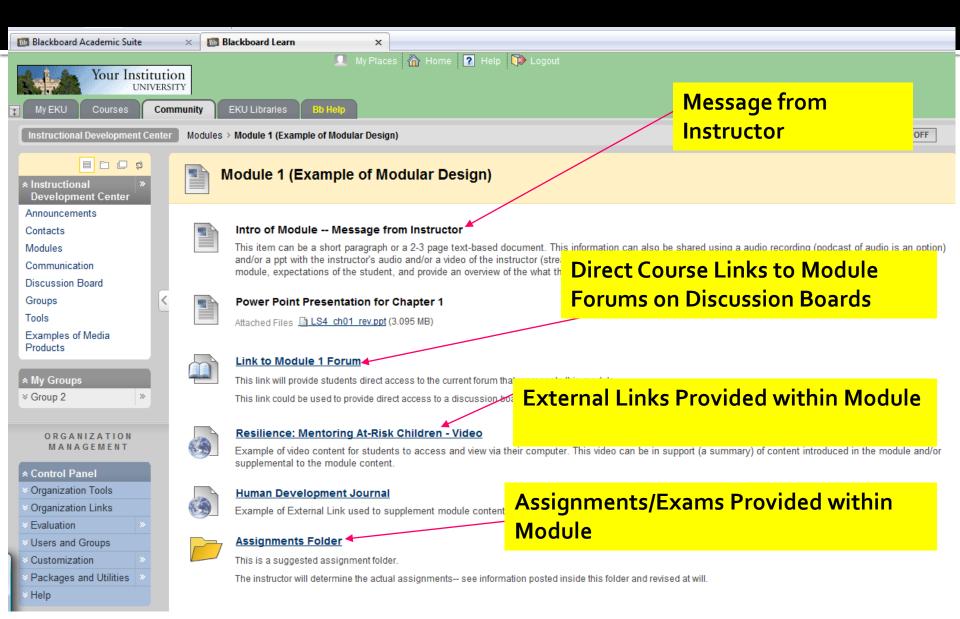
**Instructors:** Write learning objectives that are "measurable," support course level outcomes/objectives, and are written from a student perspective. Module learning objectives must be approriately designed for the level of the course.

**NOTE:** Any text in "pink" should be deleted before the course is made available to students. Therefore, after reviewing this note -- please delete it from this description.

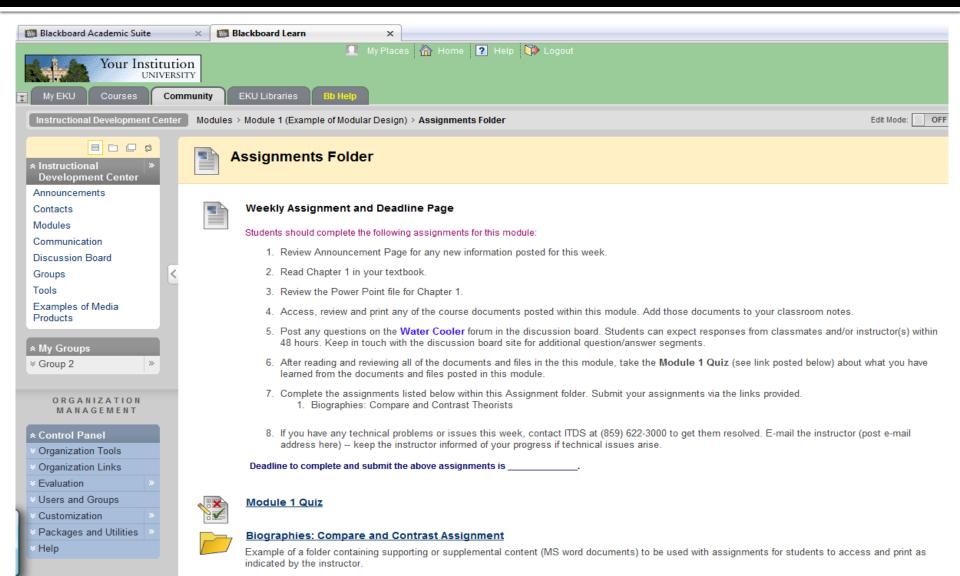
Meets QM Standards 2.1, 2.2, 2.3 and 2.5

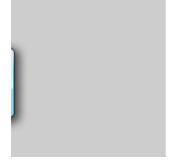
In addition, using the modular structure ensures we meet QM Standard 6.3 (a required standard).

# Content of a Typical Module



# Example Assignment Folder







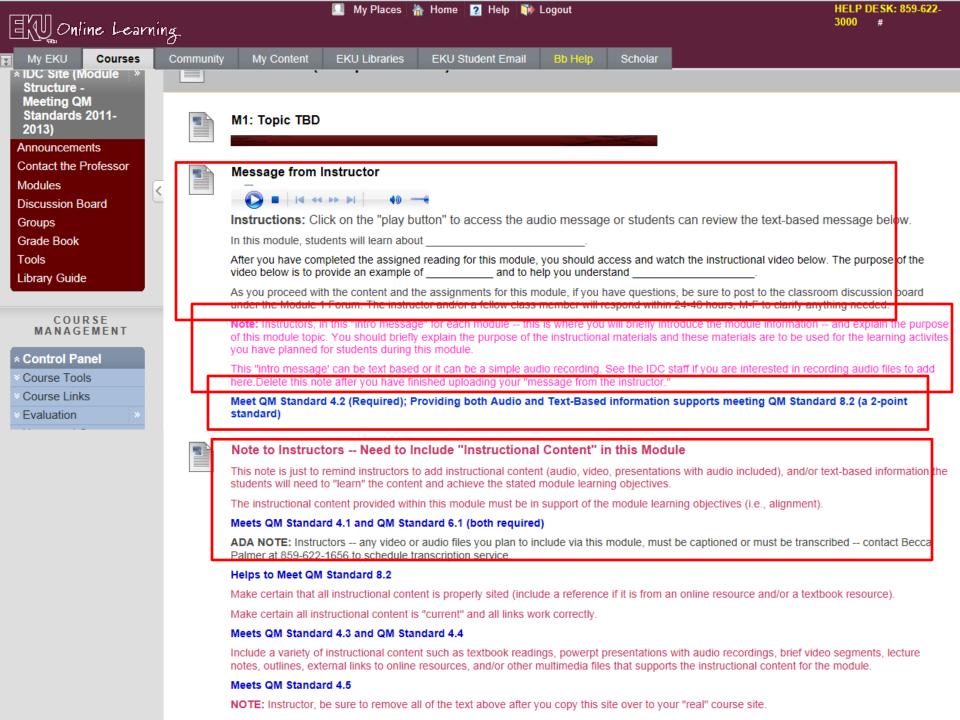
#### Module 1 - Group Assignment

This is an example of a Group Assignment that would be associated with Module 1 (the first content module).

Instructor's Note: Link provided would allow students quick and immediate access to their group site (only their group would be seen as an "active" link). Through this link students would quickly see the difference in the "Group" discussion board (compared to the classroom discussion board) and see the link for the file exchange.

After reading Chapter 1 — summarize two of the four theories introduced in the chapter. Explain why these two theories stood out to you and how you could use these theories in teaching. Post your response to the Group's Discussion Board on or before Tuesday at 3:00pm.

Beginning Tuesday at 3:00pm, students should access and ready all of the postings for this assignment. Next, select two postings and compare and contrast your submission with the other two postings you have selected. After doing so, summarize the three key points you have learned through this exercise.





#### Module 1 Assignments

Assignments for this module are generally due on \_\_\_\_\_\_, unless otherwise noted within the individual assignments posted within this folder.



#### Do You Have Questions Regarding This Module?

To post questions about the content discussed in Module 1, access the Module 1 Forum via this link provided.

Note: Post any "general" questions about the course on the Water Cooler forum.

The instructor and/or a fellow class member will respond within 24-48 hours (depending on when the post is made).

Supports Meeting QM Standard 5.3 & QM Standard 5.4



### **Content Module**

- Organized by Chapters or Topics
- Each Module Folder is All Inclusive
  - Module Learning Objectives
    - Measurable, Student Perspective, Aligned
  - Overview and Assignment Instructions (Check List)
  - Learning Activities
    - Instructional Content (Audio, Video, PPT, Articles)
    - Discussions, Group Talk/Projects, Wikis, Journals
    - Supporting External Links (Videos, Websites)
  - Measurement of Learning
    - Self-Practice Assignments
    - Assignments & Assessments
  - Direct Link to Method of Communication
    - Encourage students to post questions, talk with class members

# **QM** Standards

Learning Objectives (Competencies)	<ul> <li>2.1 The course learning objectives describe outcomes that are measurable.</li> <li>2.2 The module/unit learning objectives describe outcomes that are measurable and consistent with the course-level objectives.</li> <li>2.3 All learning objectives are stated clearly and written from the students' perspective.</li> <li>2.4 Instructions to students on how to meet the learning objectives are adequate and stated clearly.</li> <li>2.5 The learning objectives are appropriately designed for the level of the course.</li> </ul>	3 3 3 3
Assessment and Measurement	3.1 The types of assessments selected measure the stated learning objectives and are consistent with course activities and resources.  3.2 The course grading policy is stated clearly.  3.3 Specific and descriptive criteria are provided for the evaluation of students' work and participation and are tied to the course grading policy.  3.4 The assessment instruments selected are sequenced, varied, and appropriate to the student work being assessed.  3.5 Students have multiple opportunities to measure their own learning progress.	3 3 3 2 2
Instructional Materials	<ul> <li>4.1 The instructional materials contribute to the achievement of the stated course and module/unit learning objectives.</li> <li>4.2 The purpose of instructional materials and how the materials are to be used for learning activities are clearly explained.</li> <li>4.3 All resources and materials used in the course are appropriately cited.</li> <li>4.4 The instructional materials are current.</li> <li>4.5 The instructional materials present a variety of perspectives on the course content.</li> <li>4.6 The distinction between required and optional materials is clearly explained.</li> </ul>	3 3 2 2 1 1

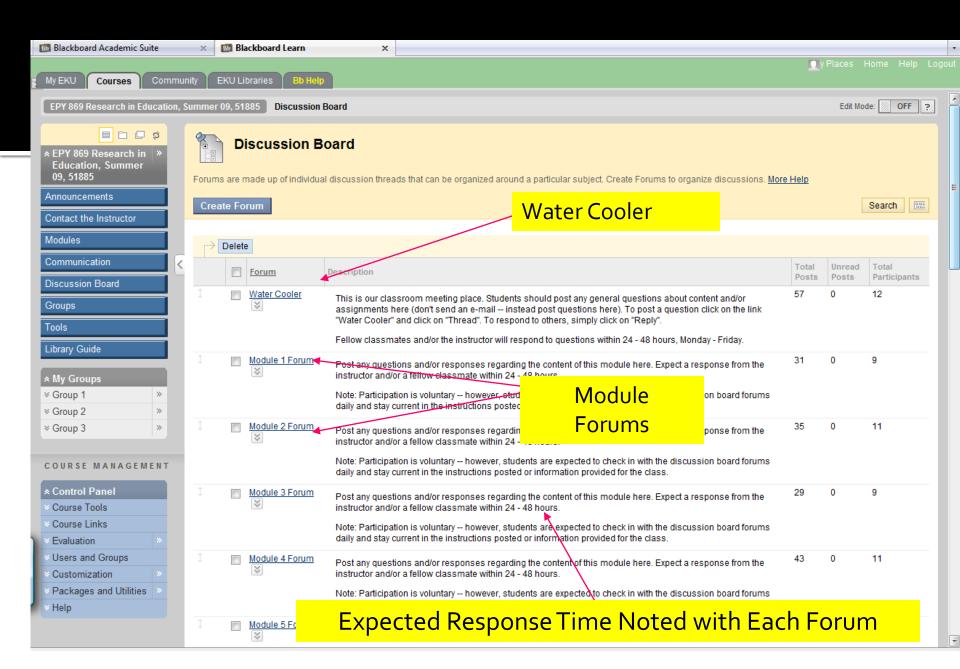
Standards 2, 3 and 4 -- Covered

## QM Standards

Learner Interaction and Engagement	✓ 5.1 ✓ 5.2 ✓ 5.3 ✓ 5.4	The learning activities promote the achievement of the stated learning objectives.  Learning activities provide opportunities for interaction that support active learning.  The instructor's plan for classroom response time and feedback on assignments is clearly stated.  The requirements for student interaction are clearly articulated.	3 3 3 2
Course Technology	<ul><li>✓ 6.3</li><li>✓ 6.4</li></ul>	The tools and media support the course learning objectives.  Course tools and media support student engagement and guide the student to become an active learner.  Navigation throughout the online components of the course is logical, consistent, and efficient.  Students can readily access the technologies required in the course.  The course technologies are current.	3 3 3 2 1
Accessibility	▼ 8.2 ▼ 8.3	The course employs accessible technologies and provides guidance on how to obtain accommodation.  The course contains equivalent alternatives to auditory and visual content.  The course design facilitates readability and minimizes distractions.  The course design accommodates the use of assistive technologies.	3 2 2 2

# Using the Discussion Board to Meet Standards 5.3 and 5.4

- Organize the Classroom Discussion Board Forums to Support Modular Design
  - Create a "Meeting Place" (i.e., Water Cooler Forum)
  - Create Module Forums to provide students a logical place to go to post questions and to become involved in discussions about module content
  - Clear state how often the instructor will be available to respond to questions and comments.



Supports meeting Standards 5.3 and 5.4

Cuyahoga Community College's Proactive Response to Quality Course Design

# The New Course Template

### Why a course template?

- Set up every course to meet certain Quality Matters "housekeeping" standards
- Build in certain core components
- Ensure every student was getting critical information
- Provide a management mechanism for updating resources

- Provide a consistent learner experience
- Set faculty up for success with easy-to-use instructions and placeholders
- Guide quality instructional design through modeling

### Goal

To maximize student time interacting with the content and each other, and minimize student time spent looking for things online

### It all starts with Standards...

- The non-alignment standards provide the greatest opportunity to impact course design using the mechanism of a template
- Standard 1
- Standard 7

### Standard 1

- The overall design of the course is made clear to the student at the beginning of the course.
- What specific review standards can be addressed by a course template?
  - **1.1**
  - 1.2 (placeholder)
  - **1.**3
  - 1.4 (placeholder)
  - **1.6**
  - 1.7 (placeholder)
  - **1.8**

# Standard 7

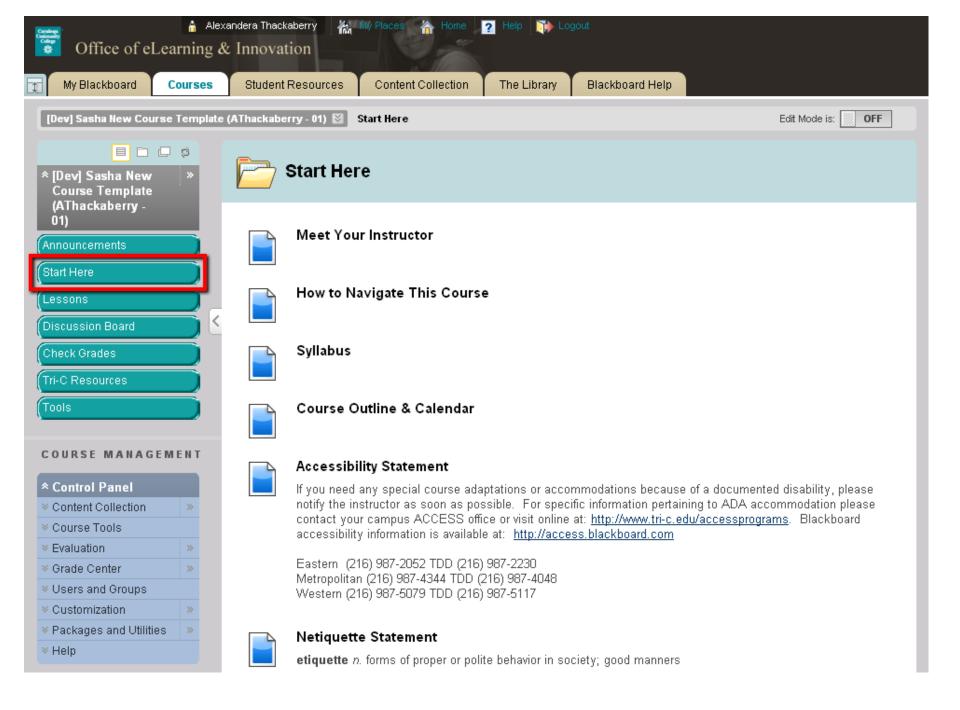
- The course facilitates student access to institutional support services essential to student success.
- What specific review standards can be addressed by a course template?
  - **7.1**
  - **7.2**
  - **7.3**
  - **7.4**

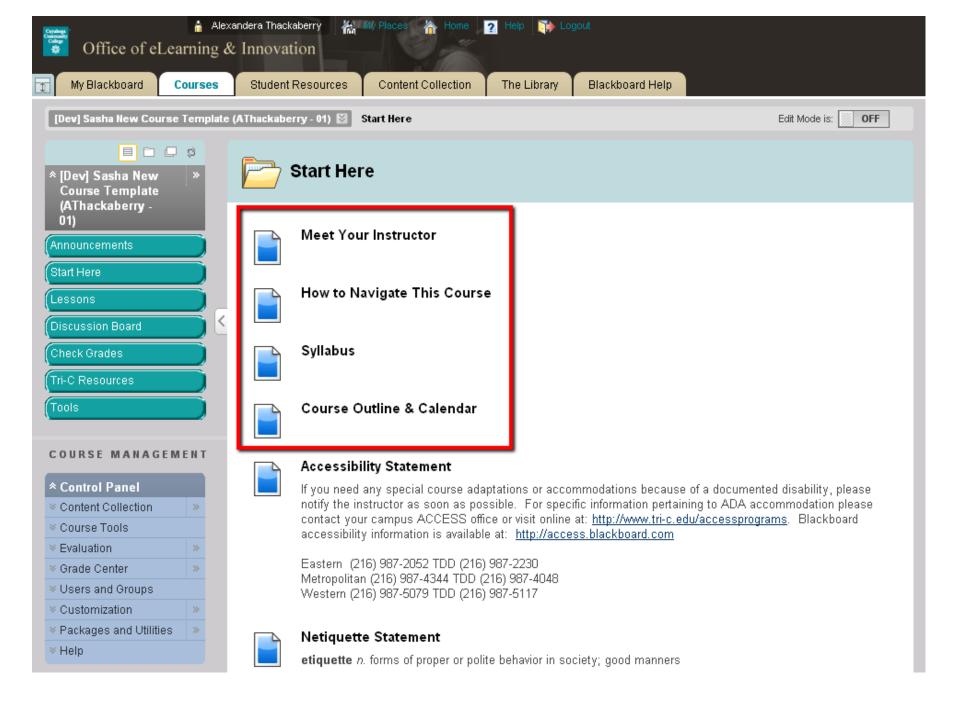
# Looking at the New Course Template

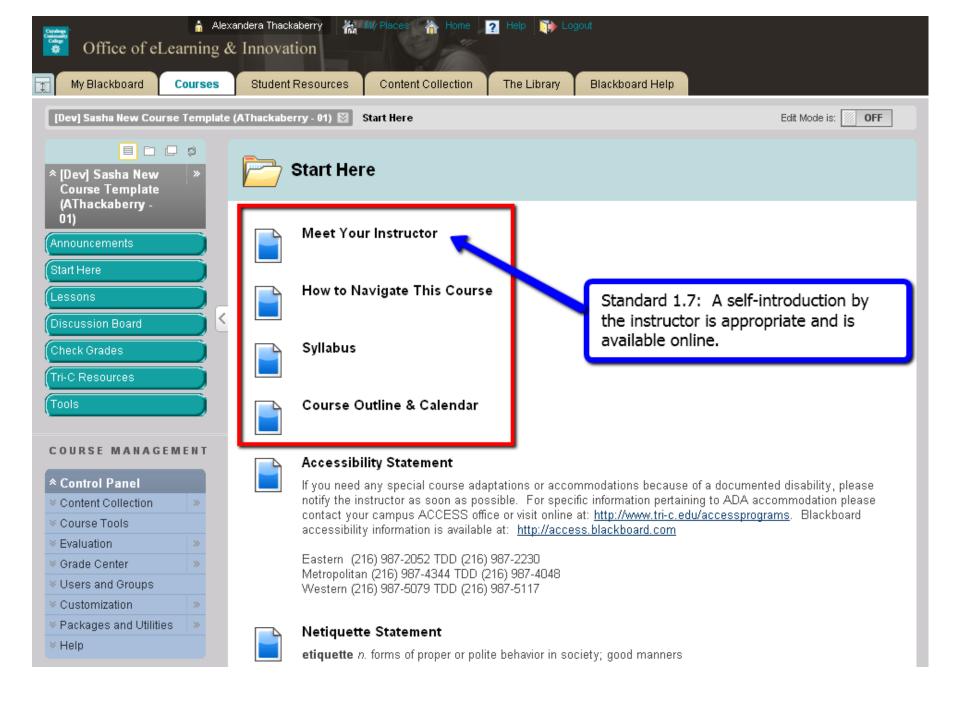
Putting it Into Action

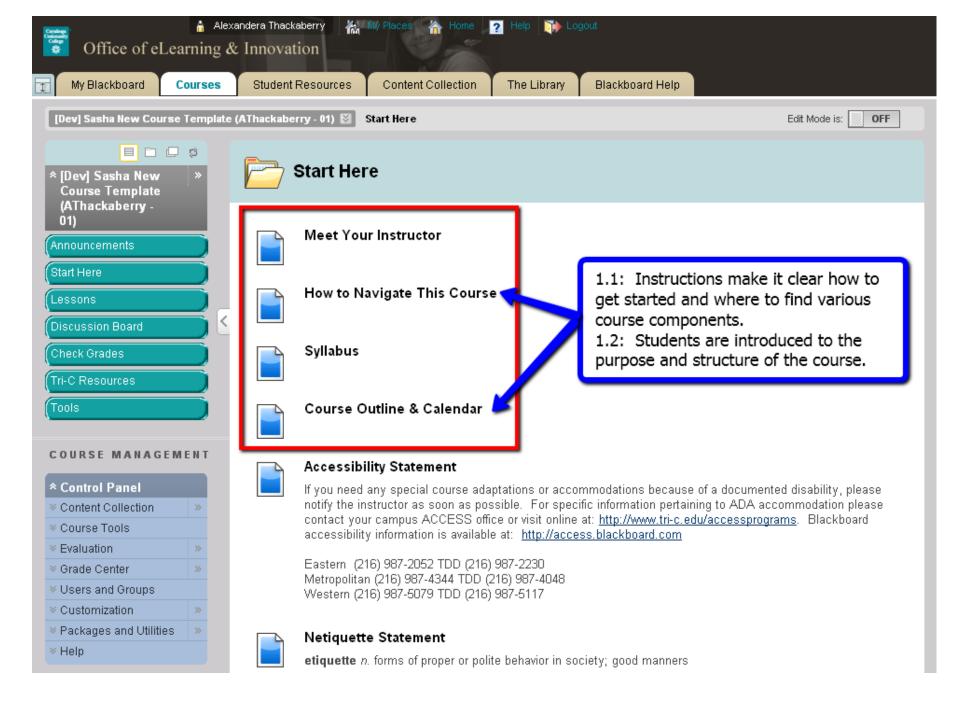
# Start Here Button

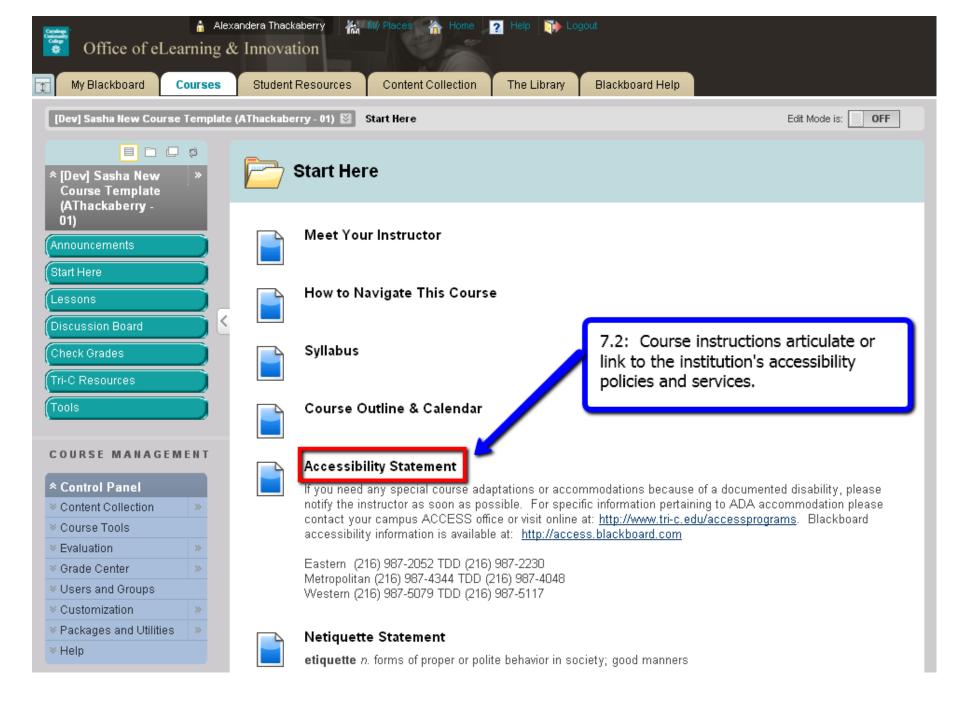
- The "Start Here" button provides all the information for a student to get started
- It contains placeholders for faculty to easily insert necessary customized information to fulfill QM standards
- It provides for a consistent student experience starting a new online or hybrid course
- Whole "Start Here" button 1.1: Instructions make clear how to get started and where to find various course components.

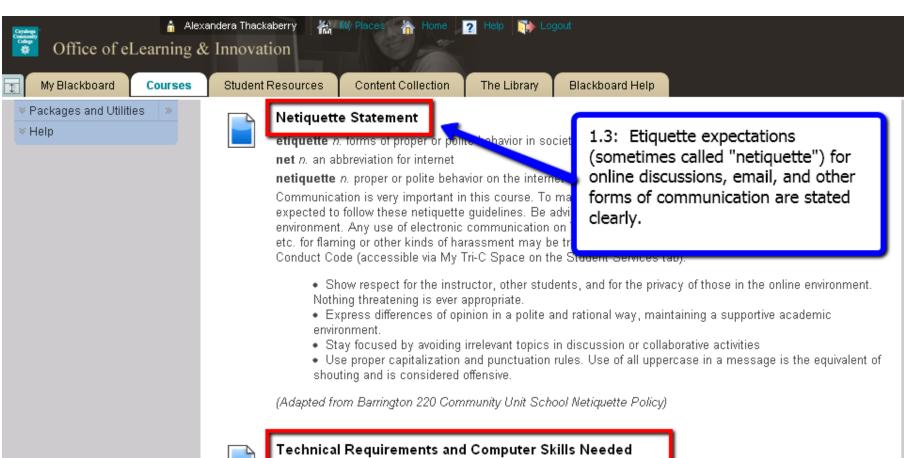












The links below will open in a new window or new tab depending upon your browser's settings. To return to this course, simply click back into the original window or tab with your course.

1.6: Minimum technical skills

expected of the student are

clearly stated.

# Computer Skills Needed

You must know computer and internativeics to be successful in a course using computers and internet technology. Click on the underlined link above .... ture entitl

minimum computer skills required for this course.

# Technical Requirements

Click on the link above "Technical Requirements" for specific in Blackboard. You can also view the Computer Settings Checklis

click on the Browser Check to automatically check your browser and operating system for compatibility with Blackboard. Browser Check will let you know if you are missing a piece of software and how to update your computer. Make sure to give the link a few moments to load and generate a report.



# Technical Requirements and Computer Skills Needed

The links below will open in a new window or new tab depending upon your browser's settings. To return to this course, simply click back into the original window or tab with your course.

# Computer Skills Needed

You must know computer and Internet basics to be successful in a course using computers and Internet technology. Click on the underlined link above the picture entitled Computer Skills Needed to review the minimum computer skills required for this course.

# Technical Requirements

Click on the link above "Technical Requirements" for specific information about the Technical Requirements for Blackboard. You can also view the Computer Settings Checklist. To make it easier for you, you can simply

7.1 The course instructions articulate or

link to a clear description of the technical support offered and how to access it.

7.4: Course instructions articulate or link

to an explanation of how the institution's

students succeed and how students can

student support services can help

access the services.

click on the Browser Check to automatically ch Blackboard. Browser Check will let you know if computer. Make sure to give the link a few mon

### Learn to Use Blackboard

Learning to use Blackboard is important use Blackboard, click on the link abe you.



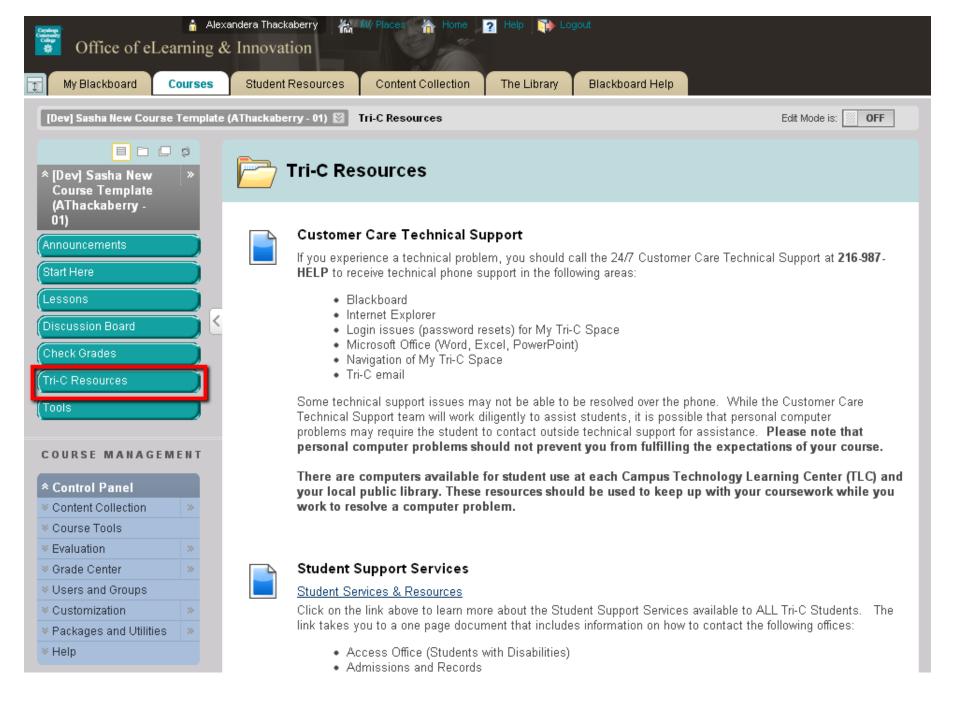
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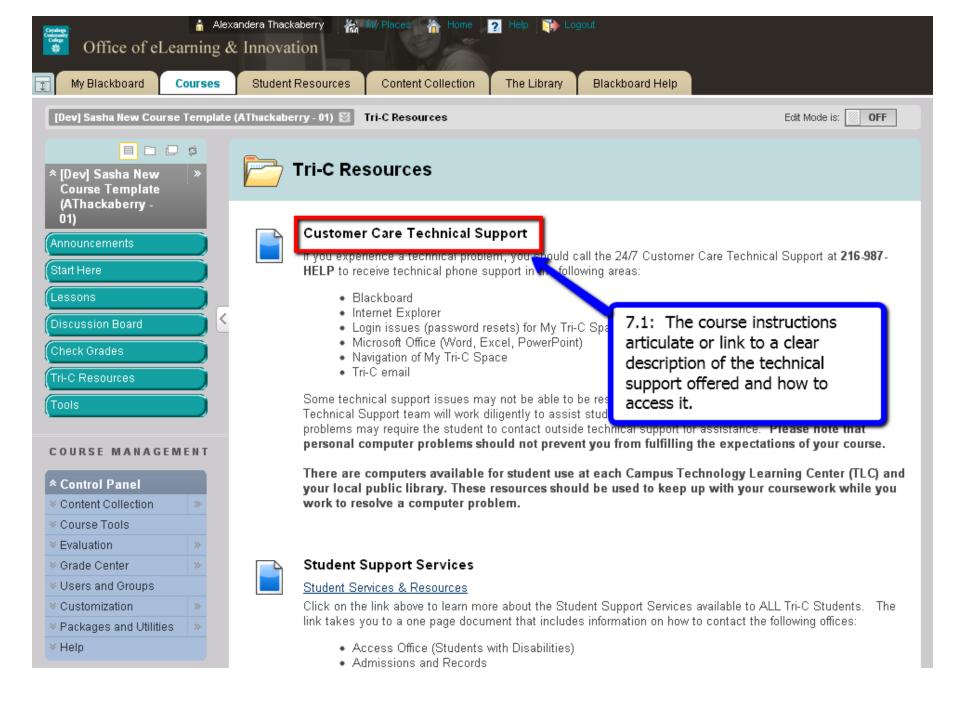
\*Being an O

- \*Using Black
- \*Managing Your Time Well
- \*Being a Successful Student
- \*Computer and Internet Basics

# **Tri-C Resources Button**

- The "Tri-C Resources" provides additional institutional resources
- Help desk support
- Student support services
  - Academic
  - Non-academic support
- New Student Orientation Online







My Blackboard Courses Course Tools Evaluation Grade Center ▼ Users and Groups Customization Packages and Utilities

▼ Help

### Student Resources

## Content Collection

## The Library

## Blackboard Help



# Student Support Services

#### Student Services & Resources

Click on the link above to lear ore about the Stude link takes you to a one page doctment that includes

- Access Office (Students with Disabilities)
- Admissions and Records
- The Assessment Center
- · Campus Police
- Counseling
- Financial Aid
- Library
- Key Career Place
- Student Life
- Technology Learning Centers (TLP

7.3: Course instructions articulate or link to an explanation of how the institution's academic support services and resources can help students succeed in the course and how students can access the services.

7.4: Course instructions articulate or link to an explanation of how the institution's student support services can help students succeed and how students can access the services.



# New Student Orientation

### A student new to Tri-C?

New Student Orientation is a required experience for all new students. You can take this in person at a campus or online. This orientation focuses on counseling, registration, logging onto your email.



lf you are a studen more and are rejoin Online. It provides

Tri-C Card, parking, counseling, support services, campus safety, and more!

The New Student Orientation Online takes about 45 minutes to complete in its entirety, but you can leave and come back to your place at any time.

# Printable PDF of Student Services & Resources

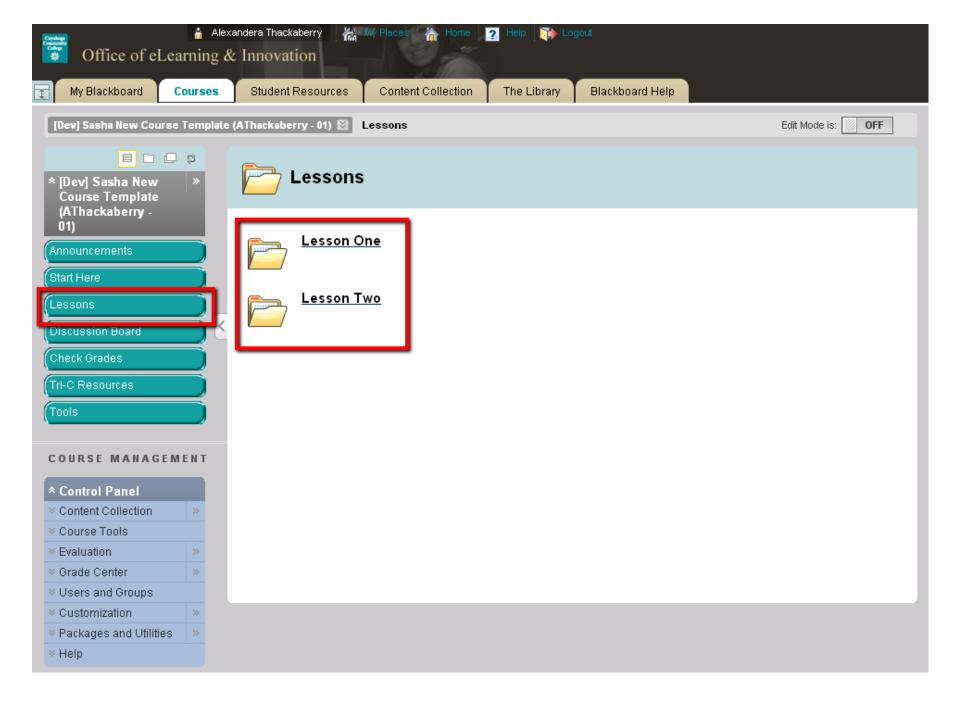


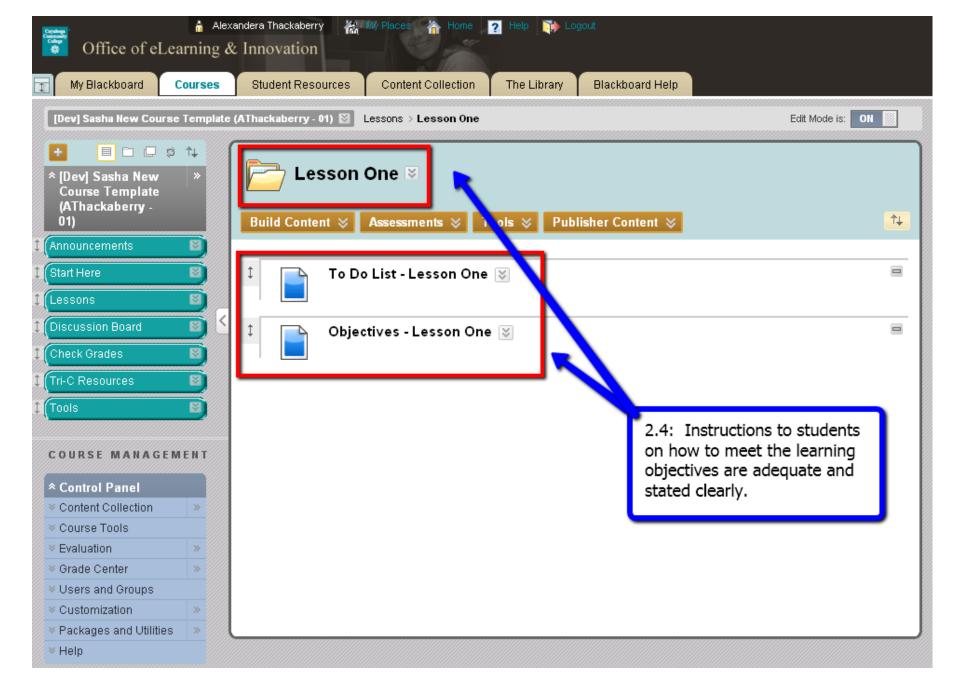
# Student Services and Resources

Academic Calendar	eLearning & Innovation
Important dates/timelines for students	Getting started in online courses - SmarterMeasure
Semester and Session (part of term) start and end dates	<ul> <li>Questions about eLearning or Blackboard</li> </ul>
Petition to graduate deadlines	Syllabi for Cable College and Independent learning
Access - Disability Support Services	Financial Aid
www.tri-c.edu/accessprograms	www.tri-c.edu/financialassistance
East: 216- 987-2052 Metro: 216-987-4344 West: 216-987-5079	800-954 -8742
Brunswick: 216-987-3997	financialaid@tri-c.edu
<ul> <li>Accommodations &amp; support for students with disabilities</li> </ul>	<ul> <li>Assists students with finding a way to pay for college</li> </ul>
<ul> <li>Services for classroom and/or eLearning students</li> </ul>	<ul> <li>Help with completing the FAFSA</li> </ul>
Information on Assistive Technology	<ul> <li>Applications for scholarships, grants and loans</li> </ul>
Admission to Tri-C	Health & Wellness
www.tri-c.edu/apply	My Tri-C Space > Student Services tab > Wellness channel
800-954-8742 <u>enroll@tri-c.edu</u>	East: 216-987-2511 Metro: 216-987-6143 West: 216-987-5420
Information on courses - search and schedule	<ul> <li>Resources for students to embrace a healthy lifestyle</li> </ul>
<ul> <li>Transcript - <u>www.tri-c.edu/transcripts</u></li> </ul>	<ul> <li>Wellness opportunities offered each semester</li> </ul>
Application for admission	<ul> <li>Relaxation room and lactation room for moms</li> </ul>
Assessment Center	24/7 Helpdesk - Technical Support
www.tri-c.edu/placementtesting	My Tri-C Space > Blackboard tab > Blackboard Support channel
East: 216-987-5256 Metro: 216-987-4311 West: 216-987-5256	216- 987-4357 (HELP)
Westshore: 216-987-3997 Corporate College West: 216-987-5888	
Brunswick: 216-987-3997	
Placement testing (COMPASS Math and English)	Blackboard, Internet Explorer, Microsoft Office help
Distance Learning testing	My Tri-C Space – Log-in issues and password resets     Tri-C Email
	The blids
Customer Service Center	Key Career Place
www.tri-c.edu/customerservice	Key Career Place
www.tri-c.edu/customerservice 800-954-8742	Key Career Place www.tri-c.edu/keycareerplace East: 216-987-2567 Metro: 216-987-4913 West: 216-987-5575
www.tri-c.edu/customerservice 800-954-8742  • Paying tuition statements - My Tri-C Space > My Info	Key Career Place www.tri-c.edu/keycareerplace East: 216-987-2567 Metro: 216-987-4913 West: 216-987-5575 • Free career search and resume writing workshops
www.tri-c.edu/customerservice 800-954-8742  Paying tuition statements - My Tri-C Space > My Info >Online Business Office	Key Career Place www.tri-c.edu/keycareerplace East: 216-987-2567 Metro: 216-987-4913 West: 216-987-5575
www.tri-c.edu/customerservice 800-954-8742  Paying tuition statements - My Tri-C Space > My Info >Online Business Office Parking passes and other financial transactions	Key Career Place  www.tri-c.edu/keycareerplace East: 216-987-2567 Metro: 216-987-4913 West: 216-987-5575  Free career search and resume writing workshops Job search advising, internships, and co-ops
www.tri-c.edu/customerservice 800-954-8742  Paying tuition statements - My Tri-C Space > My Info >Online Business Office Parking passes and other financial transactions  Bookstore	Key Career Place  www.tri-c.edu/keycareerplace  East: 216-987-2567 Metro: 216-987-4913 West: 216-987-5575  Free career search and resume writing workshops  Job search advising, internships, and co-ops  Librar
www.tri-c.edu/customerservice 800-954-8742  • Paying tuition statements – My Tri-C Space > My Info >Online Business Office • Parking passes and other financial transactions	Key Career Place www.tri-c.edu/keycareerplace East: 216-987-2567 Metro: 216-987-4913 West: 216-987-5575  • Free career search and resume writing workshops • Job search advising, internships, and co-ops

# "Lessons"

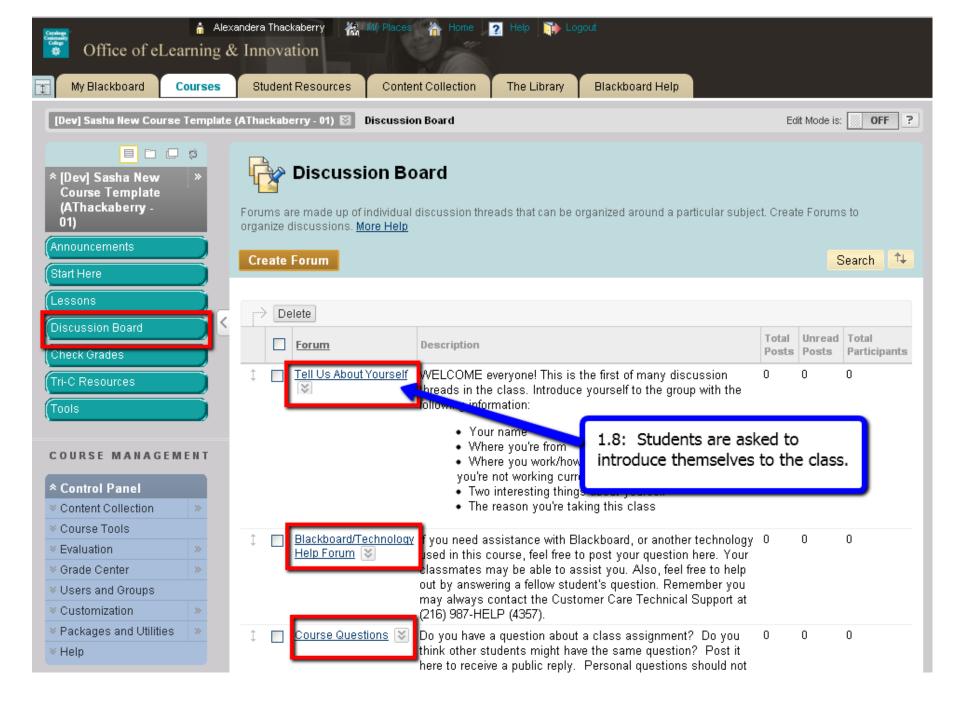
- Goal is to prepare faculty for thinking about both navigation and alignment
- 6.3: Navigation throughout the online components of the course is logical, consistent, and efficient.
- 2.1: The course learning objectives describe outcomes that are measurable.
  - Tri-C has institutionally mandated objectives
  - Setting faculty up for success by guiding the inclusion of course-level and module-level objectives





# **Discussion Board**

- Prepares instructors for student-to-student interaction
- Builds in three types of discussion prompts:
  - "Tell Us About Yourself"
  - "Blackboard/Technology Help Forum"
  - "Course Questions"
- 1.8: Students are asked to introduce themselves to the class.



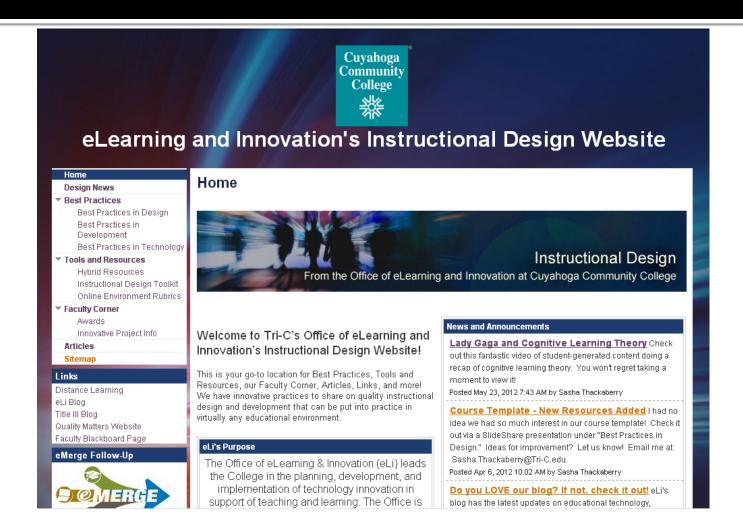
# Instructional Design Toolkit

Creating Active Resources for Faculty to Promote Quality Course Design

# eLi Instructional Design Website

- Need for central location for design and development-related resources
- Tools, links, articles, best practices
- Provides direct links to other college and eLi resources, including:
  - Distance Learning website
  - eLi Blog
  - Title III Blog
  - Quality Matters Website
  - Faculty Blackboard Page

# eLi Instructional Design Website





# eLearning and Innovation's Instructional Design Website

### Home

### **Design News**

### Best Practices

Best Practices in Design Best Practices in Development

Best Practices in Technology

### Tools and Resources

Instructional Design Toolkit

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#### racuity corner

Awards Innovative Project Info

Articles

Sitemap

#### Links

Distance Learning
eLi Blog
Title III Blog
Quality Matters Website
Faculty Blackboard Page

# eMerge Follow-Up



# Home



# Welcom Inno∨ati

Instructional Design Toolkit houses resources for makeand-take creation.

ning and /ebsite!

This is you Resources; can reaction, and more!
We have innovative practices to share on quality instructional design and development that can be put into practice in virtually any educational environment.

## eLi's Purpose

The Office of eLearning & Innovation (eLi) leads the College in the planning, development, and implementation of technology innovation in support of teaching and learning. The Office is

#### News and Announcements

Lady Gaga and Cognitive Learning Theory Check out this fantastic video of student-generated content doing a recap of cognitive learning theory. You won't regret taking a moment to view it!

Posted May 23, 2012 7:43 AM by Sasha Thackaberry

Course Template - New Resources Added I had no idea we had so much interest in our course template! Check it out via a SlideShare presentation under "Best Practices in Design." Ideas for improvement? Let us know! Email me at: Sasha.Thackaberry@Tri-C.edu.

Posted Apr 6, 2012 10:02 AM by Sasha Thackaberry

Do you LOVE our blog? If not, check it out! eLi's blog has the latest updates on educational technology.



# eLearning and Innovation's Instructional Design Website

### Home

### **Design News**

#### ▼ Best Practices

Best Practices in Design
Best Practices in
Development
Best Practices in Technology

#### ▼ Tools and Resources

Hybrid Resources

## Instructional Design Toolkit

Online Environment Rubrics

### ▼ Faculty Corner

Awards

Innovative Project Info

### Articles

Sitemap

### Links

Distance Learning
eLi Blog
Title III Blog
Quality Matters Website
Faculty Blackboard Page

# eMerge Follow-Up



Tools and Resources >

# Instructional Design Toolkit



Cuyahoga Community College has created and distributed a Faculty Instructional Design Toolkit as a method for scaling quality instructional design resources. The Faculty Instructional Design Toolkit is a series of tools that are designed to provide faculty with applicable strategies for designing their online or hybrid courses, in the real world, without needing particular expertise in instructional design.

These tools all embrace and are aligned to Quality Matters standards, and provide critical, just-in-time resources to enable faculty to design their courses immediately. The make-and-take tools are all accompanied by examples, and include everything for aligning using Backwards Design, focusing on objectives, assessments, resources, activities, and technology, to recommended organizational structures for online classrooms.

+ Add	file + Add link	Move to ▼	Delete	~ 9	Subscrib	e to changes		
<u>,</u>	Aligning Through Language CC 12-15-11.pdf <u>View</u> <u>Download</u>			467k	v. 1	Mar 13, 2012 9	):45 AM	Rachel Brack
	Alignment Map Example and Template CC 12-15-11.pdf <u>View</u> <u>Download</u>			281k	v. 1	Mar 13, 2012 9	):45 AM	Rachel Brack
二 人	Navigation Map Example and Template CC 12-15-11.pdf <u>View</u> <u>Download</u>			404k	v. 1	Mar 13, 2012 9	):45 AM	Rachel Brack
□ W	Project Plan Template CC 12-16-11.docx <u>View</u> <u>Download</u>			61k	v. 1	Mar13, 2012 9	):45 AM	Rachel Brack

# Aligning Through Language



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# Office of eLearning & Innovation

Academic & Student Affairs, Cuyahoga Community College

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Bloom's Taxonomy	Verb Used in Objective	Assessment that Tests the Achievement of the Objective	Characteristics and Types of Assessment Items	Activity that Assists in the Achievement of the Objective
Remembering: Simple recall of information.	Define, describe, identify, label, list, match, name, outline, recall, recognize, reproduce, select, state	Quizzes/tests with multiple choice and true/false answers. Short answer worksheets that require stating of definitions. Recall of dates, events, locations. Quoting law or procedure.	Requires only rote memory like recall, recognition, repeating back.     Good for knowledge that must be memorized — names, dates, etc.     EX: who, what, when, where, how	Flashcards. Take notes from articles or books. View videos and answer related recall-based questions. List and label diagrams. Outline articles. Reconstruct graphics or maps.
Understanding: Understanding meaning and restating in one's own words.	Convert, distinguish, estimate, explain, generalize, give examples of, interpret, paraphrase, rewrite, summarize, translate	Using one case study to predict the outcome of another. Quizzes/tests that are essay or short-answer based using an example to predict outcomes. Ordering information into specific groups via worksheets, Venn diagrams, outlines and charts.	Includes phrases like in your own words and what does this mean? Includes paraphrasing, summarizing, explaining.  EX: Retell EX: Translating from one medium into another	List examples of. Predict consequences of an action based on prior knowledge. Generalize from a series of specific cases to a whole genre. Group and order knowledge. Explain meaning from a given scenario or statement.



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NonCommercia is There Alike 3.0 Unported License. Others are permitted to distribute this derivative work only under the same license or one compatible with the one that governs the licensor's work. The licensor permits others to copy, distribute, display, and perform this work for non-commercial purposes only.

# Alignment Map and Example

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# Office of eLearning & Innovation

Academic & Student Affairs, Cuyahoga Community College

# Alignment Map Example and Template

## **Example Alignment Map for Hybrid**

Hybrid Model: Flip & Online in the Classroom

Lesson: Speaking to Influence Outcomes

**Lesson Outcomes and specific Supporting Objectives:** 

Using contemporary methodology, deliver a persuasive presentation.

- Create a PowerPoint Presentation.
- Write a business proposal to deliver in a face-to-face context.
- Deliver an oral presentation.

Objectives (Supporting	Assessment (Assessment	Applicable Resources (Instructional Materials)	Delivery is	Practice or Activity (Learner Engagement & Interaction)	Technology Used (i.e. media delivery and
Objectives)	and Measurement)		Online or F2F?		technology tools) (Course Technology)
Create a PowerPoint Presentation.	Capstone project that requires the learner to research to	Microsoft Word PPT Tutorial Example PPT Presentation with notes.	F2F	Students review the tutorials in class in a lab setting. They then create an initial draft of their PPT presentation in F2F class, submit online, and share with other students via a discussion forum for feedback from fellow students.	Tutorial via YouTube video. PPT presentation (example as indicated in Applicable Resources.)
Write a business proposal to deliver in a face-to-face	write a business proposal, then use that	Textbook, pages 78 - 95	Online	Students read the applicable textbook chapters on their own and write a draft of their business proposal, which they submit online.	Textbook only.
context.	business proposal to craft an oral		F2F	Students critique the successful points of each other's business presentations in a small group setting in class.	Textbook only.
Deliver an oral presentation.	presentation that is delivered via Adobe Connect.	www.speakersbureau.com www.tipsfortalking.com	Online	Students complete their presentation, demonstrated synchronously via Adobe Connect. It is also archived and posted in the Blackboard Course Site.	Websites available via direct links.

# Navigation Map and Example





# Office of eLearning & Innovation

Academic & Student Affairs, Cuvahoga Community College

#### Example #2

Button	First Level Organization (Folders or Learning Units)	Second Level Organization (Items and Folders)	Third Level Organization (Content Area or Assessment)
Units	Unit One: Pre-Civilization	Objectives (Item)	
Units	One One. Pre-contration	To Do List (Item)	
Units	Supporting Objectives  • First dignitive	Folder 1: Readings and Resources	Textbook readings (Chapters 9-12) Web resource list
Conts	Second objective     Third objective		
Unit One: Pre-Civilization	To Do List Condide to Moving	Folder 2: Individual Activities	Research assignment Personal glossary assignment
	1. Readthere things.	l	Higher-order assignment: essay
Unit Two: Greek Civilization	Do this other workly.     Do this other workly.	l	Preparation for wiki group project
	Dottel adaptivent.     Dottel addessmit.	Folder 3: Group Activities	Partner essay review
	Folder 1: Readings and Resources Folder 2: Individual Activities  Folder 2: Croup, Activities		Wiki group project
l	Lesson Two: Greek Civilization	Objectives	
l	l	To Do List	
l		Folder 1: Readings and Resources	Textbook readings (13-19)
l			Article on Greek Civilization
l	1	Folder 2: Individual Activities	Self-reflective journal activity
			Formative Assessment: Quiz
		Folder 3: Group Activities	Discussion forum
	l		Second segment wiki project
			Group virtual presentation of wiki



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# The Right Assessment for the Job



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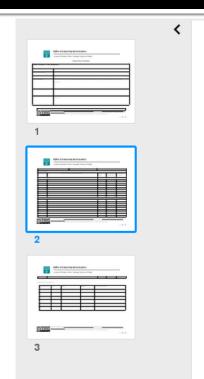
### The Right Assessment for the Job

Quality instructional design principles call for aligning the complexity of the assessment to that of the learning objective. A useful tool is to match the Bloom's taxonomy level of the objective with the assessment to pick the right assessment for the job.

	Bloom's Taxonomy	Verb Used in Objective	Assessment Options
\	Creating: Creating a new whole from parts of diverse genesis	Categorize, combine, compile, create, devise, design, explain, generate, modify, organize, plan, rearrange, relate, reorganize, revise, rewrite, summarize	Create an original product, combine different ideas thematically or with meaning into a new whole, use project-based scenarios that require information from multiple sources, develop procedures or plans
	Evaluating: Make determinations about the value of specific information.	Appraise, compare, conclude, criticize, critique, defend, discriminate, evaluate, explain, interpret, support, justify	Literary reviews, mock debates, craft solutions to long-standing, and real-world problems, review strategic options, assess sustainability of solutions, produce justifications, calculate the effects of a plan
	Analyzing: Separating information into its parts in order to understand the whole.	Analyze, compare, contrast, diagram, differentiate, discriminate, distinguish, illustrate, relate, infer, select, separate	Create a portfolio of essays analyzing one problem, demonstrate interrelated concepts, distinguish via creating visual diagrams, choose best method for solving a problem and then doing it, write an essay on subtle differences, measure needs
	Applying: Use an idea in a new set of circumstances	Apply, compute, construct, demonstrate, manipulate, modify, operate, predict, prepare, produce, relate, show, solve, use	Compute answers to multi-step problems, demonstrate reactions to a given problem, put theory into effect, apply facts to solve problems
	Understanding: Understanding meaning and restating in one's own words	Convert, distinguish, estimate, explain, generalize, give examples of, interpret, paraphrase, rewrite, summarize, translate	Multiple choice, true/false, short-answer essay, match cause and effect or classification, predict using principles, choose best definition, examples, summaries, ordering information into groups
	Remembering: Simple recall of information.	Define, describe, identify, label, list, match, name, outline, recall, recognize, reproduce, select, state	Multiple choice, true/false, matching, listing, identify facts and locations, label or order, define, quote law or procedure



# **Project Plan Template**





# Office of eLearning & Innovation

Academic & Student Affairs, Cuyahoga Community College

Planned Start Date	Planned End Date	Final End Date	•		
Project Timeline	·	•			
Task Owner	Design & Development Timeline	Draft Due	Draft Due Edit/Revision		
		Date	Due Date	Date	
Phase 1			·		
Phase 2					
rnasez					
			<del>                                     </del>		
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# **Tool Kit Available at:**

https://sites.google.com/site/elidesignanddevelopment/tools -and-resources/instructional-design-toolkit

# Discussion



# Thank you for attending. For more information:

Dr. Paula Jones Eastern
Kentucky University
paula.jones@eku.edu

Sasha Thackaberry
Cuyahoga Community College
sasha.thackaberry@tri-c.edu