# GETTING TO KNOW YOU...

Please join our Mentimeter presentation by navigating to:

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## **OUR STARS ALIGN!**

## CONNECTING QUALITY MATTERS, WIDS AND BLACKBOARD



Lynn Neitzel – Blackhawk Technical College Cynthia Delcourt – Blackhawk Technical College





## SESSION'S OUTCOMES



Identify commonalities of quality in education

Analyze quality connections between Quality Matters Rubric, Blackboard, and WIDS

Explore design and implementation process and tools



## GOALS

## Strategic Plan Initiative – Flexible Learning Delivery Models

Develop a process for course delivery options, assuring high quality and standards for learning, that are flexible to meet students' needs across all programs and courses offered at the College.

*Measured outcome*: High-quality course design by leveraging WIDS, the Quality Matters Rubric, and Blackboard.

# BLACKHAWK Technical College

## MISSION

We help you build your future with flexible education in a supportive environment.



Delivering innovative education to enrich our communities.

# National Trends/Collective Research

# Higher Education Online Learning

Regular and substantive studentinstructor interactivity

Quality course design



Key determinants of success (Where we can have impact and support student success):

## MENTIMETER SLIDE

(Getting to know our audience)

Is your institution undergoing an initiative towards various flexible course delivery options

Yes/No

## MENTIMETER SLIDE

If so, at what stage of this initiative is your institution?

This initiative is not in our radar

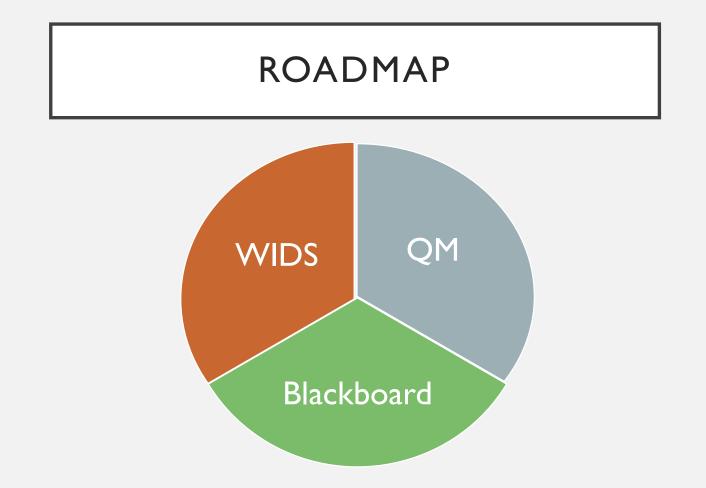
We are currently discussing how to get started

We are in the thick of redesigning courses

We are already piloting various new course delivery formats

## MENTIMETER SLIDE

What process(es) is your institution developing to ensure high quality in new delivery formats?





# PROCESS FOR DESIGNING INSTRUCTION

## **Uses WIDS Software**

Welcome, WIDS Support (Not WIDS Support ? Click here .)	My Curr	riculum Proje	show/Hide	Projects	Create	New Project
Click here to logout of the WIDS system	Туре	Number 🔺	Project Title	Status	Role	Last Edited
Help Blackhawk Technical College Help	Course	10-102-120	Small Business Management	Active	Project Instructor	08/23/201
WTCS Repository Login	Course	32-404-354	Engine Performance Testing	Active	Project Instructor	10/07/201
System Tools	Pathway	PATHWAY	WIDS Support Test Pathway		Project Developer	09/16/201
lotifications (355) lersonal Profile	Course	RAD100	SAMPLE: Intro to Radiography	Active	Project Instructor	05/12/201
itie (as permitted) brg (as permitted) leport Central keset Password						
Site Explorer	_					

### Accountable to Quality Matters Rubric

	Education Rubric, Fifth Edition For more information or access to the full annotated QM Rubric visit www.qualitymatters.org or email info@qualitymatters.org	
Standards		Point
Course Overview Introduction	1.1 Instructions make clear how to get started and where to find various course component.     1.2 Learners are introduced to the purpose and fronticer of the course.     1.3 Eliquette expectations (counselines called "retirguette") for online discussions, email, and other forms of communication are clearly stated.     1.4 Course and/or institutional policies with which the learner is expected to comply are clearly stated, or a link to current     policies is provided.     1.6 Minimum thermology requirements are clearly stated and instructions for use provided.     1.6 Minimum thermical skille spected for the learner are clearly stated.     1.7 Minimum thermical skille spected for the learner are clearly stated.     1.8 The aeti-linboderdon in the instruction is approximate and is available online.     1.9 Learners are also in introduce themselves to the class.	3 3 2 2 1 1 1 1
Learning Objectives (Competencies)	<ol> <li>The course learning objectives, or constructions competencies, describe extremes that are measurable</li> <li>The modulum learning objectives or competencies.</li> <li>All learning objectives or competencies are stated clearly and written from the learner's perspective.</li> <li>The relationship between learning objectives or competencies are stated clearly and written from the learner's perspective.</li> <li>The relationship between learning objectives or competencies are stated clearly and written from the learner's perspective.</li> <li>The relationship between learning objectives or competencies are stated to leave at the velocities.</li> </ol>	3 3 3 3 3
Assessment and Measurement	The assessments measure the stated learning objectives or competencies.     To course grading policy is stated clearly.     To course grading policy is stated clearly.     Singeficit and decorptor critents are provided for the evaluation of learners' work and are tied to the course grading policy.     Ta assessment instruments selected are sequenced, varied, and surfed to the learner work being assessed.     To the course provides learners with numble opportunities to truck their learning progress.	3 3 2 2
Instructional Materials	4.1 The instructional materials contribute to the advancement of the stated ocures and module/unit learning objectives or competencies. 4.2 Both the groupse or intracticional metarials and no the materials are to be used for learning activities are clearly explained. 4.3 All instructional materials used in the course are appropriately cited. 4.1 The instructional materials are current. 4.5 A variety of instructional materials in used in the course. 4.5 The distinction between required and optional materials is clearly explained.	3 2 2 2 1
Course Activities and Learner Interaction	5.1 The learning activities promote the achievement of the stated learning achievement of a state of the s	3 3 3 2
Course Technology	6.1 The tools used in the course support the learning objectives and competencies.     6.2 Gurnar tools promote learner engagement and active learning.     6.3 Technologies required in the course are readily obtainable.     6.4 The course rechnologies are current.     6.5 Links are provided to privacy policies for all external tools required in the course.	3 3 2 1 1
Learner Support	1.1 The course instructions articulate or like tas a description of the technical support offered and here to obtain it. 2.2 Course instructions articulate or link to an explanation of how the institution's academic support services and resources can help learners accessed in the course and how learners: an obtain them. 1.3 Course instructions articulate or link to an explanation of how the institution's academic support services and resources can help learners accessed in the course and how learners: an obtain them. 1.4 Course instructions articulate or link to an explanation of how the institution's student services and resources can help learners succeed and how hermers can default hem.	3 3 2 1
Accessibility and Usability*	8.1 Course navigation facilitates ease of use.     8.2 Information is provided about the accessibility of all technologies required in the course.     8.3 The course provides alternative means of access to course materials in formats that meet the needs of diverse learners.     8.4 The course design facilitates readability.     8.5 Course methicute facilitate area due.	3 3 2 2 2

QM & WIDS

# BLACKBOARD COURSE DESIGN

#### **Quality Matters Rubric Standards**

- . Course Overview and Introduction
- 2. Learning Objectives (Competencies)
- 3. Assessment and Measurement
- 4. Instructional Materials
- 5. Course Activities and Learner Interaction
- 6. Course Technology
- 7. Learner Support
- 8. Accessibility and Usability

If Bb courses are designed based on the COS, Standard 2 is covered.

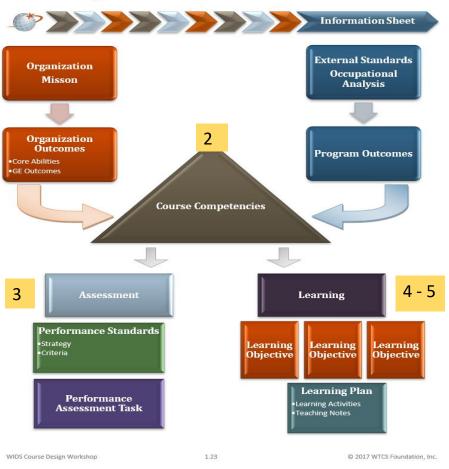
If assessments are designed based on the competency assessment strategy and criteria (PATs), 3 is covered.

If learning plan concepts are used, 4 and 5 are covered.

## ESSENTIAL FEATURES OF PERFORMANCE-BASED LEARNING

Competencies	<b>Feature I: Competencies are identified, verified, and made public in advance of the instruction.</b> They are clearly stated in performance terms. Competencies answer the question, "What will the learner be able to do?"
Performance is Required	Feature 2: Performance-based learning requires the learner to perform the competency. Assessment of the competency takes the learner's knowledge into account, but the performance is the primary evidence that the learner has mastered the competency.
Performance is Spelled Out Upfront	<b>Feature 3: Performance standards are explicitly stated and made public in advance of assessing the performance.</b> Performance standards provide the criteria for assessment so learners can be assessed against a pre-set standard, not against other learners.
Learning Activities	<ul> <li>Feature 4: The learning activities and teaching strategies provide opportunities for learners to develop the competencies.</li> <li>A variety of learning strategies are used</li> <li>Activities provide an opportunity to practice knowledge and skills</li> <li>Learners are given periodic feedback</li> </ul>

#### **WIDS Design Chart**





#### BTC OFFICIAL COURSES ARE DESIGNED, REVISED, APPROVED IN WIDS



Blackhawk Technical College

#### 10-101-111 Accounting I

#### **Course Outcome Summary**

#### **Course Information**

Description This is an introductory course to the basic structure of accounting. Fundamental accounting concepts and principles are presented with their application to the analysis and recording of business transactions through the use of problems and a practice set. The course focus is on journalizing, posting, preparing financial statements, accounting for merchandisers, purchases, and banking transactions. A working knowledge of Microsoft Office is highly recommended.

Career Cluster	Finance
Total Credits	4

#### Target Population

Students enrolled in the two-year Accounting Associate Degree program or the one-year Accounting Assistant program.

#### Pre/Corequisites

Prerequisite	A working knowledge of Microsoft Office is highly recommended
Prerequisite	Accuplacer score requirements must be met

#### **Course Competencies**

#### 1. Describe the accounting process.

#### Assessment Strategies

- 1.1. through written assignments/tests.
- 1.2. through oral communication within the classroom.

#### Criteria

Criteria - Performance will be satisfactory when:

- 1.1. learner can professionally communicate the accounting process
- 1.2. learner can describe the role of accountants
- 1.3. learner can convey the basic rules of accounting
- 1.4. learner can explain the tools used by accountants in maintaining records

#### Learning Objectives

1 a Explain the basic activities of Accounting

#### 3. Show the effects of business transactions on the accounting equation.

#### Assessment Strategies

- 3.1. through written assignments/tests.
- 3.2. through a comprehensive practice set and/or case studies.
- 3.3. through oral communication within the classroom.

#### Criteria

Criteria - Performance will be satisfactory when:

- 3.1. learner identifies the characteristics of a business transaction.
- 3.2. learner can identify WHEN a transaction affects the accounting equation.
- 3.3. learner can identify HOW a transaction affects the accounting equation.
- 3.4. learner can determine what accounts are used to reflect a business transaction
- 3.5. learner can demonstrate the effects of debits and credits on specific types of accounts

#### Learning Objectives

- 3.a. State the accounting equation
- 3.b. Recognize when a business transaction has occurred
- 3.c. Account for a business transactions
- 3.d. Define each element of the equation





3





## SYLLABUS

# Developed using official course (COS) information

# Can be shared, submitted and archived

Addresses QM Standards: 1.2, 1.3, 1.5, 2.1, 2.3, 2.5, 3.1, 3.3, 3.4



#### Instructor Grading Information

In this course you will complete five set of a sessessments, based on the competencies, worth a total of 500 points. You must meet at least the minimum number of points stated in the standard on each scoring guide in order to pass the course. Designated core abilities will be assessed as part of your performance.

In addition to the performance assessments, you may earn up to 200 points on 10 quizzes based on the learning objectives. To pass the course, you must earn at least the number of points stated as the minimum passing grade on each quiz.

Your grade will be determined by totaling the two types of points you have earned: 450-500 points = A 425-449 points = B 400-424 points = C 375-399 points = D Below 375 points will earn no credit.

#### College Academic Honesty

Students are expected to do their own work unles; you may use facts from other sources if you re-write

Identify college wide syllabi statements that will appear in every syllabus.

1.3 1.4 that 1.5 ly from

another source or paraphrase substantially, you must cite the source you used. When you are expected to keep your eyes on your own paper and protect your test paper from being copied by a classmate.

Failure to use proper citation procedure is considered plagiarism. Plagiarism will result in a grade of "0" if it is flagrant and/or deliberate. Copying from another person's paper or test is academic dishonesty and will result in a grade of "0" for that assignment. In addition, you will be referred to student services for discipline based on college policy.

#### College ADA Statement

I wish to fully include persons with disabilities in this course. Please let me know if you need any special accommodations in the curriculum, instruction, or assessments of this course to enable you to fully participate. I will maintain the confidentiality of the information you share with me.

#### Lab Requirements

Lab attire is required for lab days. Make sure to take note of lab days and come dressed appropriately.

#### Safety Training

You will receive annual training in the following: blood and air borne pathogens, electrical safety, back safety, hazardous chemicals, latex allergies, fire and disaster procedures, security and personal safety procedures and safety requirements of clinical facilities. You must maintain CPR, immunizations with insurance during all clinical courses.

#### Class Schedule

Class Scheuu			
Week	Competencies	Readings	Notes
Week 1	Examine the clinical applications of radiography	Complete readings as noted in the learning plan.	Prepare for Lab work week 1.
Weeks 2-3	Differer f various i healthc : Build schedules by d or session. Link to c outcomes or assessr	ourse	Turn in Case Study 1.
	desired.		

## STUDENT LEARNING PLANS

## Design in WIDS

Use built in activity libraries with assigned learning properties

Share Learning Plans with other faculty

Ensure QM Standards Addressed 1.9, 2.1-2.5, 3.2-3.4, 4.1-4.5, 5.1 – 5.2



#### Imaging Modalities Learning Plan

#### Overview/Purpose

Radiography includes many specialty imaging modalities. In this learning plan, you will examine all imaging procedures and distinguish among their unique characteristics and benefits to the healthcare industry. Learning Plans guide your students toward proficiency/mastery of a targeted course competency.

#### Target Course Competencies

1. Differentiate among the various imaging modalities in healthcare

#### Assessment Strategies

- 1.1. Chart
- 1.2. Report

#### Criteria

- 1.1. chart includes the applications and uses of each more
- chart includes the abnormalities detected for each nuclear includes the advantages of each modality
- 1.4. chart information includes significant information
- 1.5. information shows differences between the modalities
- 1.6. chart is neat and well organized
- 1.7. report includes the applications and uses of each modality

#### Learning Objectives

- 1.a. Identify the various imaging modalities in health care
- 1.b. Explain the applications of various modalities
- 1.c. Describe the advantages of one modality over another

#### Learning Activities

- 1. PRINT this learning plan page and check off each activity as you complete it. PREVIEW the Competency, Performance Standards and Learning Activities for this learning plan.
- INVESTIGATE the various types of imaging modalities common to facilities in your area. OBSERVE the four modalities discussed in the Radiographic Science website.
  - 3. VIEW the Modalities PowerPoint presentation.
  - 4. PRINT the Ima activities below 1.9
- PRINT the Imaging Modalities chart. Use this chart to record your notes as you complete the learning activities below. You can also use this chart as a template for your performance assessment task.
  - 5.2 QUIRE about the imaging modalities used within a site of your choice. NOTE how e information you gained about imaging modalities. ADD to your Imaging Modaliti 4.1-4.6 sheet.
  - POST information about a unique imagining modality. CONTRIBUTE your information to use LP 3: Imagining Modalities Discussion. READ about the modalities posted by others.
- 7. Practice in the lab.

#### Assessment Activities

 CREATE a chart detailing information about each modality. OBTAIN the Imaging Modalities Chartperformance assessment task for directions. NOTE which modalities are used in your organization.

Learning Plans target one or more competencies. The info comes directly from the approved COS in WIDS.



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## PERFORMANCE ASSESSMENT TASKS

## Designed in WIDS

Target course competencies and performance standards from the approved course

Address QM Standards: 3.1, 3.3, 3.4



#### Imaging Modalities Chart Performance Assessment Task

#### Directions

For this performance assessment task, you will create a chart of the various health care it (CT, Ultrasound, Radiology and MRI).

Research each imaging modality. Find out the following information for each modality and anatomical region including chest, abdomen, pelvis, brain/skull, extremity work, breast, vessels:

grading.

- Applications/Uses of the modality
- Abnormalities detected using the modality
- Advantages of the modality

Report your findings in a chart. (An easy way to create a chart is by

Submit your work to your instructor (via

Create rubrics for assessing student performance. Make them easily accessible to all faculty.

dalities

) ()

#### **Target Course Competencies**

1. Differentiate among the various imaging modalities in healthcare

#### **Rating Scale**

rtuting t			
Value	Description		
3	Work exceeds criterion; shows depth in insight and grasp of learn attention to detail	ing, critica	l thinking skills, or
2	Work meets criterion adequately		
1	Work is missing, incorrect or incomplete	3.3	
0	Work does not meet criterion		

#### Scoring Standard

You must attain a minimum of 12 points on this assessment to meet the requirements for this competency. No criteria may receive a "0". Should a "0" be attained on any criteria - revise the assessment until you can meet the minimum requirements.

#### Scoring Guide

	Criteria	Ratings
1.	chart includes the applications and uses of each modality	3210
2.	chart includes the abnormalities detected for each modality	3210
3.	chart includes the advantages of each modality	3210
4.	chart information includes significant information	3210
5.	information shows differences between the modalities	3210



### QUALITY MATTERS – PAST, PRESENT AND FUTURE

#### • Soft Role Out

- Standardized Course Design
- Alignment
- User Experience



## Blackboard Level 2 Course

Incorporating Quality Matters Higher Education Rubric recommendations for course design.



## BLACKBOARD LEVEL 2 TRAINING COURSE – THE PROCESS

standard

#### INTRODUCTION - What to Expect in Each Module

You will find consistent content organization within each of the 8 modules. Each module



- Pre-module survey (The survey includes questions related to the " think about how you may already incorporate the recommendations
   An explanation on that particular General Standard and the associal
- Reference to the rubric workbook location for that standard
- Assessment task using your personal master Blackboard shell\*, y module.

QM General Standard 1 - Course Overview and Introduction

#### General Standard 1: Course Overview and Introd

#### Specific Review Standards:

- 1.1 Instructions make clear how to get started and v
- 1.2 Learners are introduced to the purpose and stru
- 1.3 Communication expectations for online discussion
- 1.4 Course and institutional policies with which the policies is provided.
- 1.5 Minimum technology requirements for the cours
- 1.6 Computer skills and digital information literacy s
- 1.7 Expectations for prerequisite knowledge in the o
- 1.8 The self-introduction by the instructor is professi
- 1.9 Learners are asked to introduce themselves to

- Design a training course (BbL2)
- Rollout process

 Requirement: Complete one QM Workshop





#### QUALITY MATTERS

accessibility specialist to ensure that accessibility regulations are met.

#### Non-annotated Standards from the QM Higher Education Rubric, Fifth Edition

For more information or access to the full annotated QM Rubric visit www.qualitymatters.org or email info@qualitymatters.org

Non-annotated Standards from the QM Higher Education Rubric, Tittle Edition 2/22/17

Standards		Point
Course Overview Introduction	11 Instructions make clear how to get started and where to find various course components.     12 Learners are instrudend to the synone and structure of the course.     13 Etiquette expectations loometimes called "netiquette") for online discossions, email, and other forms of communication are clearly stated.     14 Course and/or institutional policies with which the learner is expected to comply are clearly stated, and it is non-definitional policies in provided.     15 Minimum technology may ensure that and clearly stated and instructions for use provided.     16 Prevenguites knowledge in the disciple and/or say required completences are clearly stated.     17 Minimum technologi stated excipted of the learner are clearly stated.     18 The self-inductions the model and in an elearnet and is available online.     19 Learners are added to introduce themselves to the class.	332 NN 1111
Learning Objectives (Competencies)	2.1 The course learning objectives, or course/program competencies, describe extrames that are measurable,     2.2 The module-unit learning objectives or competencies, describe extrames that are measurable,     course-level objectives or competencies are stated clearly and written trom the learner's perspective.     2.3 All learning objectives or competencies are stated clearly and written trom the learner's perspective.     2.4 The extinctionable between learning objectives or competencies are suited to the level of the course.     2.5 The learning objectives or competencies are suited to the level of the course.	3 3 3 3 3
Assessment and Measurement	3.1 The assessments measure the stated learning objectives or competencies.     The course grading policy is stated clarity.     Specific and descriptive criteria are provided for the evaluation of learners' work and are tied to the course grading policy.     A.1 The assessment instrument specified are sequenced, varied, and statefor the learner work being assessed.     S. The course provides learners with multiple opportunities to track their learning progress.	3 3 3 2 2
Instructional Materials	4.1 The instructional materials contribute to the achievement of the stated course and module/unit learning objectives or competencies.     4.2 Bits the purpose of instructional materials and how the materials are to be used for learning activities are clearly explained.     4.3 All instructional materials used in the course are apoproxiably coded.     4.5 As violated instructional materials is used in the course.     4.5 The distruction between required and goldnail materials is clearly explained.     4.5 The distruction between required and goldnail materials is clearly explained.	3 3 2 2 2 1
Course Activities and Learner Interaction	S.1 The learning activities promote the achievement of the stated learning objectives or competencies.     S.2 Learning activities provide opportunities for interaction that support active learning.     S.3 The instructivity plan for discussion support entire and therback on assignments is clearly stated.     S.4 The requirements for learner interaction are clearly stated.	3332
Course Technology	6.1 The tools used in the course support the learning objectives and competencies.     6.2 Guarse tools promote learner englagement and active learning.     6.3 Technologies required in the course are readily distantiable.     6.4 The course factionages are current.     6.5 Lunks are provided to privacy policies for all external tools required in the course.	3 3 2 1 1
Learner Support	7.1 The course instructions articulate or link to a clear description of the technical support offined and how to obtain it.     7.2 Course instructions articulate or link to the institution's accessful advances.     7.3 Course instructions articulate or link to an explanation of the the institution's accessful associated and resources can help     farmers succeed to the course and how knamers can obtain them.     7.4 Course instructions articulate or link to an explanation of the the institution's student services and resources can help     farmers succeed and how knames can obtain them.     7.4 Course instructions articulate or link to an explanation of how the institution's student services and resources can help     learners     succeed and how knames.	3 3 2 1
Accessibility and Usability*	8.1 Course marigation facilitates ease of use.     8.2 Internation is provided about the accessibility of all technologies required in the course.     8.2 The course provides alternative means of access to ourse materials in formats that meet the needs of diverse learners.     8.4 The course design facilitates modebility.     8.5 Course multimode facilitate access of use.	3 3 2 2 2 2

## **BLACKBOARD LEVEL 2**

# Online training consists of the 8 modules

## QM General Standards

## Complete one module at a time Extensive video and/or text feedback Face-to-face support in CITL





## Master Courses (Master Packages)

Standard courses in multiple
 modalities

## QM

 Individualized Learning Pathways for faculty PD

## Blackboard Level 3

 Faculty Coaches in Course Design

