

COURSE DESIGN WORKBOOK

A GUIDE FOR FACULTY

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Getting Started: Using this Workbook

Welcome to the JSU Course Design Workbook. The purpose of this workbook is to help JSU instructors achieve the following:

- Write course learning objectives for your online course that are broad, actionable, and measurable
- Write unit/module learning objectives for your online course that are specific, achievable, and measurable
- Properly align unit learning objectives with activities, resources, and assignments
- Practice how to create regular and substantive interaction when developing your course
- Create a course map for an online course
- Select the course review/development process that best fits your current course situation
- Prepare your course for a successful review that leads to course certification

Course Development Overview

Designing, and ultimately developing, an online course can be a complex process. However, this process can be a rewarding experience that leads to the creation of a successful online course that optimizes student learning. Student learning and success are the end goal of this process, and the reason why so much time, effort, and expertise are committed to creating an online course.

In fact, there are three reasons why you, the JSU instructor, may be using this workbook right now:

- 1. You are analyzing and prepping your online course to successfully pass the course certification review, or
- 2. You are redesigning and/or rebuilding an online course, or creating a new online course, or
- 3. Your online program is currently undergoing a program review

To assist you, we have organized the workbook into five iterative steps that will guide you from the beginning of course design, to the beginning point of course development.

The workbook is organized into the following steps:

- Step 1 Learning Objectives
- Step 2 Assessments & Learning Activities
- Step 3 Regular & Substantive Interaction (RSI)
- Step 4 Creating a Course Map
- Step 5 Course Development & Review Options
- Step 6 Course Template Package

Is this Workbook for You?

Is this workbook for you? Are you ready to create an online course? Are you prepared to take the challenge of completing all five steps in this workbook? Are you excited to build a course that is well-designed? If the answer is "yes," take up the challenge and get started!!!

Step 1: Learning Objectives

Some of the information in this section has been adapted from <u>UNC-Charlotte</u>, <u>The Center for Teaching and Learning</u>.

In *Step 1: Learning Objectives*, the goal is to compile a list of all Course and Module Learning Objectives. Prior to compiling this list, take a few moments to review the following information regarding developing learning objectives. After reviewing this information, you will be able to:

- 1. Write measurable course learning objectives (CLOs) that are stated clearly from the learner's perspective and that are suitable for the course level.
- 2. Write measurable module/unit-level learning objectives (MLOs) that are stated clearly from the learner's perspective and that are suited for the course level.
- 3. Use action verbs from Bloom's Revised Taxonomy to write CLOs and MLOs.
- 4. Identify the connection between a CLO and MLOs.

Good vs. Bad Learning Objectives

Before we begin, take a moment to watch this brief video, "Good Vs Bad Learning Objectives (1:30)" by Check N Click Learning Technologies Pvt. Ltd.

The following good and bad learning objective examples can be found at the <u>University of Illinois Urbana-</u>Champaign Center for Innovation in Teaching in Learning.

Poorly written learning objectives are:

- Vague Students will learn the programming language, Python.
- Unmeasurable Students will know the elements from the periodic table.
- Verbose Students will be able to apply one of the many theories of social psychology and apply those
 theories to a number of real-world situations.
- Independent of Course Objectives -
 - Course Objective: Students will be able to construct a sentence in Spanish using correct grammar and punctuation.
 - Learning Objective: Students will identify provinces in Spain on a map

Well Written Learning Objectives are:

- Clear and Specific Students will use the programming language, Python, to complete a data mining analysis.
- Measurable Students will be able to identify the elements from the periodic table based on their symbols.
- Concise Students will be able to apply theories of social psychology to real world situations.
- Tied into Course Objectives -

- Course Objective: Students will be able to construct a sentence in Spanish using correct grammar and punctuation.
 - Learning Objective: Students will be able to conjugate verbs correctly in the past tense.

Course Learning Objectives (CLOs)

Course learning objectives (CLOs), also called "Course Learning Outcomes," are typically broad in nature, and describe the overall learning goals (skill, behavior, or action) that students should be able to achieve or demonstrate whether they have achieved a level of mastery at the conclusion of the course. CLOs are the foundation of the course and all module learning objectives, course content, activities, and assessments should work together to ensure student mastery of the CLOs.

Writing CLOs

Course learning objectives should be specific, measurable, and written from the student's perspective. Follow this formula when writing CLOs:

- 1. Start your course objectives with: By the end of the course, students will be able to:
- 2. List the knowledge/subject of the course students should know
- 3. Choose an action verb that corresponds to the specific action you wish students to demonstrate
- 4. List the action students should complete or learn if they know and learning the content.

Note: Assessments must also align with CLOs. For example, if you largely rely on multiple-choice tests to assess student mastery, then a CLO cannot ask students to create something new or synthesize information because multiple-choice tests cannot assess those levels of learning with a high degree of accuracy. More information on aligning assessments to Learning Objectives is included in Step 2.

Follow this exercise to assist you in understanding the concept:

Practice Statement:

If students have learned [knowledge/subject of the course], then they should be able to [specific action students can do if they know the content].

Applying the Practice Statement:

If students have learned about Music and its place in history and culture, then they should be able to compare and contrast the differences in artistic style and culture of the Medieval, Renaissance, Baroque, Classical, Romantic, and Modern eras.

The course learning objective (CLO) would be:

By the end of the course, students will be able to compare and contrast the differences in artistic style and culture of the Medieval, Renaissance, Baroque, Classical, Romantic, and Modern eras.

Bloom's Revised Taxonomy

Consult Bloom's Revised Taxonomy as you write CLOs. The taxonomy organizes knowledge into six levels that range from lower order thinking skills to higher order thinking skills. From lowest to highest, the dimensions are: Remembering, Understanding, Applying, Analyzing, Evaluating, and Creating. Each level provides a list of verbs from which to choose when writing CLOs.

т 1	Bloom's Revised Taxonomy
Level	Action Verbs
I. Remembering	Define, describe, duplicate, enumerate, examine, identify, label, list, locate, match, memorize, name,
	observe, omit, quote, read, recall, recite, recognize, record, repeat, reproduce, retell, select, state,
	tabulate, tell, visualize
II. Understanding	Ask, associate, cite, classify, compare, contrast, convert, describe, differentiate, discover, discuss,
	distinguish, estimate, explain, express, extend, generalize, give examples, group, identify, illustrate,
	indicate, infer, interpret, judge, observe, order, paraphrase, predict, relate, report, represent,
	research, restate, review, rewrite, select, show, summarize, trace, transform, translate
III. Applying	Act, administer, apply, articulate, calculate, change, chart, choose, collect, complete, compute,
	construct, determine, develop, discover, dramatize, employ, establish, examine, experiment, explain,
	illustrate, interpret, judge, manipulate, modify, operate, practice, predict, prepare, produce, record,
	relate, report, schedule, simulate, sketch, solve, teach, transfer, write
IV. Analyzing	Advertise, analyze, appraise, calculate, categorize, classify, compare, conclude, connect, contrast,
	correlate, criticize, deduce, devise, diagram, differentiate, discriminate, dissect, distinguish, divide,
	estimate, evaluate, experiment, explain, focus, illustrate, infer, order, organize, plan, prioritize, select
	separate, subdivide, survey, test
V. Evaluating	Appraise, argue, assess, choose, compare, conclude, consider, convince, criticize, critique, debate,
	decide, defend, discriminate, distinguish, editorialize, estimate, evaluate, find errors, grade, judge,
	justify, measure, order, persuade, predict, rank, rate, recommend, reframe, score, select, summarize,
	support, test, weigh
VI. Creating	Adapt, anticipate, assemble, collaborate, combine, compile, compose, construct, create, design,
	develop, devise, express, facilitate, formulate, generalize, hypothesize, infer, integrate, intervene,
	invent, justify, manage, modify, negotiate, originate, plan, prepare, produce, propose, rearrange,
	reorganize, report, revise, rewrite, role-play, simulate, solve, speculate, structure, test, validate, write
Adapted from Ander	rson, L. W., & Krathwohl, D. R. (2001). A taxonomy for learning, teaching, and assessing, Abridged
_	: Allyn and Bacon, and Northeastern University.

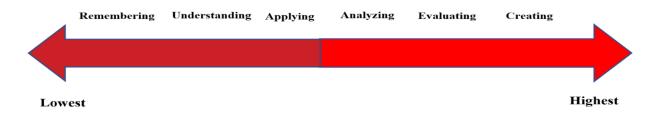


Figure 1: Bloom's Revised Taxonomy - Thinking Skills

Action Verbs to Avoid at All Times

Remember, verbs should be specific and measurable. There are some verbs that should be avoided because they are not specific enough, or they are not measurable. Here's a list of verbs to avoid as you write learning objectives for your course(s).

- amplify,
- appreciate,
- be acquainted with,
- be aware,
- be(come) familiar with,
- explore,
- gain insight,
- improve,
- increase,
- know,
- learn,
- realize, and
- understand.

Course Level Objectives & Bloom's Revised Taxonomy

CLOs should meet the student's expected growth and development within the course or program, and assessments must match the CLOs as well. CLOs should reflect the thinking skill level of a particular course. For example, most CLOs and assessments should match levels 1 and 2 in 100 and 200-level courses, level 3 and 4 in 300 and 400-level courses, and levels 5 and 6 in 500-level courses and above. This rule of thumb is not absolute, but is a good guide.

For example, CLOs in a 400-level senior course will likely be dominated by CLOs that ask students to apply and analyze (level 3 and 4 of Bloom's Taxonomy). In such a course, students will be engaged in reading the textbook and answering text questions, but students should also be engaged in applying and analyzing the content they have learned.

Likewise, courses at the graduate level will be comprised primarily of CLOs at levels 5 or 6. Assessments in these courses should focus on discussion, writing, reports, case studies, projects, and presentations.

Course Level	Thinking Skills
100 to 200	Remembering & Understanding (Levels 1 & 2)
300 to 400	Primarily Applying & Analyzing (Levels 3 & 4)
500 & above	Primarily Evaluating & Creating (Levels 5 & 6)

Module Learning Objectives (MLOs)

Course learning objectives (CLOs) are broken down into smaller, discreet pieces called module learning objectives (MLOs). MLOs can be viewed as the building blocks that lead to student master of CLOs. MLOs must also be **specific, measurable,** and **written from the student perspective**. Remember, however, that MLOs must be more specific and more focused than CLOs.

CLOs and MLOs: The Relationship Between Them

In a course, you will likely have at least 5 or 6 course learning objectives (CLOs) that guide the course. Conversely, you may have several module learning objectives (MLOs) in each module that explain the steps or tasks involved in learning a concept.

Let us look at an example:

Course Learning Objective:

CLO-1: By the end of the course, students will be able to analyze the characteristics of music through active learning.

*A course learning objective (CLO) may be assessed in one learning module, or over the course of several modules.

Module Learning Objectives:

- 1. **MLO-1:** Define the Types of Listening and discuss the implications to one's musical consumption by participating in a discussion regarding the types of listening and personal listening habits.
- MLO-2: Practice and experience Active Listening by writing an analysis of three music examples for specified musical traits.
- 3. **MLO-3:** Describe and discuss specified musical traits by presenting an analysis of a personally chosen piece of music.

*The above module learning objectives (MLOs) are all connected to CLO-1, and they may be assessed in one learning module or over the course of several learning modules.

Your Turn: Writing Learning Objectives

Before you move to Step 2, 'workshop' a few course learning objectives (CLOs) and module learning objectives (MLOs). You may use the example above for reference. Use Bloom's Revised Taxonomy to select action verbs for your objectives.

Deliverable 1: Complete Learning Objective Worksheet

Your goal is to review and/or write **all** Learning Objectives (CLO and MLO) for the course. Please complete this goal within the <u>Course Learning Objective Worksheet</u> and <u>Module Learning Objective Worksheet</u>.

More Resources for Step 1: Learning Objectives

Step 2: Assessment & Learning Activities

In *Step 2: Assessments & Learning Activities*, there are two goals (and deliverables). The first is to compile a list of all Module Assessments which are carefully aligned with the Module Learning Objectives. The second goal is to compile a list of all Module Activities and Resources which are needed to support the assessments identified in the first goal.

After completing Step 2, you will be able to:

- 1. Select and align measurable assessments to module learning objectives. (Aligned MLO List)
- 2. Select and align necessary activities and resources for supporting learner success in achieving module learning goals. (Aligned Assessment List)
- 3. Identify concepts and frameworks for developing authentic and student-centered assessments. (Linked Resources)

Assessment Alignment

Assessments must truly measure MLOs. For example, a multiple-choice test is an ineffective assessment for an MLO that requires students to create or synthesize information. However, a multiple-choice test may work quite well for MLOs which ask students to identify, define, or other lower order thinking tasks. Matching the requirements of the MLO to the type of assessment is Assessment Alignment.

Follow this exercise to assist in the understanding of the 'alignment' concept:

Practice writing (aligning) an MLO by attaching an authentic (and specific) assessment to the learning objective:

Alignment Formula-

Action Verb + Describe Knowledge + Describe Criterion

Example-

If students have learned [knowledge/subject of the course], then they should be able to [specific action students can do if they know the content] by completing [assessment/proof of knowledge.]

Applied Example-

If students have learned <u>about Music and its place in history and culture</u>, then they should be able to <u>describe</u> and <u>discuss the differences among different kinds of music around the world, taking cultural context into account by completing and presenting an analysis of a personally chosen piece of music.</u>

By the end of the course, students will be able to describe and discuss the differences among different kinds of music around the world, taking cultural context into account by completing and presenting an analysis of a personally chosen piece of music.

When considering assessments for MLOs, take care that the actions and descriptive language of the MLO is possible with the chosen assessment. In the above music example, a multiple-choice test would never satisfy this MLO as an assessment as students cannot describe or discuss the topic by completing a multiple-choice test. However, other assessments would allow students the opportunity to describe and discuss what they learned. Ensuring this connection of assessment and MLO is Assessment and MLO Alignment.

Activity and Resource Alignment

Learning activities and resources promote the achievement of the stated learning objectives by directly supporting students in preparing for the aligned assessments. Assignment alignment is discussed in further detail in Step 1 and is defined as the process of ensuring that learning objectives or goals, learning activities, and assessment are in direct support of one another. Here is an example:

Learning Objective: Identify the groups of instruments as well as the individual instruments that make up an orchestra.

Assessment (Quiz): Audio recordings of music pieces are embedded within quiz question. Student chooses the correct instrument from a list of distractors.

Learning Activity: Which one of these activities aligns most accurately with the learning objective and the assignment?

- a) Option 1: Student reads a textbook description of instruments and their function within musical ensembles, or
- b) Option 2: Student views a demonstration video of an orchestra performance which visually identifies instruments as they are highlighted within the context of the musical piece?

The answer is b), Option 2. Watching/hearing a video of a professional musicians performing is more beneficial than reading a textbook. This is particularly true considering the assessment involves active listening to musical examples. Granted, Option 1 in addition to Option 2 may help students even more than Option 2 alone.

Assessment And Activity Enhancement

At this point in the design process, the course is very well charted. Learning objectives are written and aligned with appropriate assessments, activities, and resources. Steps 1-4 are all part of the analysis stage of course development (See ADDIE). The actual development of written content, assignment instructions, videos, rubrics, learning activities, and many other elements of a fully built course will begin in Step 5, therefore, now is an excellent time to revisit the planned assessments and activities to look for areas to increase student engagement. As time allows, review the following resources for developing varied types of assessments which are also equitable and student-centered.

Assessment and Learning Activity Development Resources

Deliverable 2a: Aligned Module Learning Objectives

Your goal is to review all Module Learning Objectives (MLO) and associate an assessment(s) with each MLO for the purpose of ensuring that each MLO has an associated assessment component. Likewise, each assessment must have associated activities and resources which enable the student to succeed on the assessment(s). As a guide and documentation, please review and complete the Align Learning Objectives Module Worksheet.

More Resources for Step 2: Assessment and Learning Activities

Step 3: Regular and Substantive Interaction (RSI)

In Step 3, you will complete the following objectives:

- 1. Discuss the new regulations for distance education (online) courses by the U.S. Department of Education.
- 2. Differentiate between contact hours and non-contact hours.
- 3. Define "regular and substantive interaction."
- 4. Identify the types of assignments and interactions are required to achieve 3 contact hours and 6 non-contact hours for a 3-credit hour course using the Workload Estimator.

Topics

- ☐ Contact vs Non-Contact Hours---what is the difference?
- ☐ What is regular and substantive interaction (RSI)?
- □ Workload Estimator https://www.jsu.edu/online/faculty/WorkloadEstimator.html

Complying with US Department of Education Regulations (as of July 1, 2021) at Jacksonville State University

RSI (*regular and substantive interaction*) compliance is the legal federal requirement that distinguishes the status of courses between **distance education** and **correspondence courses**. Correspondence courses are *not* eligible for financial aid.

As of July 1, 2021:

- **Interaction** Mostly initiated by the instructor.
- Substantive has a list of activities (instruction, assessment, tutoring, answering questions)
- **Regular** Predictable and scheduled and tracking and intervention.
 - All three components are required.

Definitions

- **Instructor:** Responsible for delivering course content and meets qualifications for instruction established by JSU's accrediting body.
- Distance Education Course: A course in which instruction is delivered by one or more types of technology, including the internet, various wired and wireless media, or audio conference to students who are separated from the instructor(s). These technologies support *regular and substantive interaction* between the students and the instructor or instructors, either synchronously or asynchronously.
 - o At Jacksonville State University, distance education courses are primarily online courses.

- Predictable and Scheduled Interaction: Regular interaction requires an institution to ensure, prior to the student's completion of a course or competency, that there is the opportunity for **substantive** interactions with the student on a predictable and scheduled basis commensurate with the length of time and the amount of content in the course or competency.
- Monitoring Student Academic Engagement and Success: The institution is responsible for monitoring
 the student's academic engagement and success and ensuring that an instructor is responsible for
 promptly and proactively engaging in substantive interaction with the student when needed based on
 such monitoring, or upon request by the student.
 - The instructor plays a vital role in monitoring student academic engagement and success in an online course.
- Academic Engagement: Academic engagement requires active participation by a student in an instructional activity related to the student's course of study as defined by the institution consistent with any requirements imposed by its state approval or accrediting agency. Academic engagement can include such activities:
 - o as attending a class where the students and instructor can interact,
 - o turning in an academic assignment or taking a test,
 - o participating in an interactive computer-assisted instruction,
 - o participating in an institutional-directed group activity or online discussion, or
 - o interacting with the instructor regarding academic matters.

• Regular and Substantive Interaction must:

- o Be with an instructor as defined by the institution's accreditor.
- Be initiated by the instructor.
- Be scheduled and predictable.
- Be academic in nature and relevant to the course.
- Substantive interaction assumes direct interaction between the learner and the instructor and requires direct instruction from the instructor including:
 - Assessing or providing feedback on a student's coursework.
 - Providing information or responding to questions about the content of a course.
 - Facilitating a group discussion regarding the content of a course or competency.
 - Other instructional activities approved by the institution's or program's accrediting agency.

- Textbook/Cartridge-Based Courses: Jacksonville State University does not support or endorse online courses in which 85% of all course material, resources, activities, assessments, and feedback are provided by a course cartridge. For example, Pearson, McGraw-Hill, Cengage, etc.
 - A textbook course cartridge can be used to supplement course material, resources, activities, and assessments.
 - Exceptions are made on a case-by-case basis.
- Course Certification at Jacksonville State University: To earn "certification" at JAX State, an online course must do the following:
 - o Pass the course review at the 85% level, and
 - Pass all "essential" standards at the 85% level must be "Minor Revision" or "Sufficiently Present", and
 - Pass all "alignment" standards at the 85% level must be "Minor Revision" or "Sufficiently Present."
- Online Course Review & Certification (OCRC) Rubric: The OCRC Rubric is the course review and certification instrument used to review and certify courses at JAX State. The rubric is a synthesis of two rubrics considered to be industry standards in higher education for online course design and development: Quality Matters and the Online Learning Consortium's OSCQR.
 - o The 85% standard is derived from Quality Matters.
 - o Download the OCRC Rubric.

Contact Hours vs Non-Contact Hours: What is the difference?

Credit Hours

Jacksonville State University (JSU) defines a credit hour as 1 contact hour (60 minutes, direct instruction) and a minimum of two non-contact hours (out-of-class student work or study time) for a minimum of 3 hours of course activities per week for a typical semester of not less than 14 weeks. **Most classes at JSU are 3 credit hours per semester.** Therefore, the typical 14-week semester requires 42 contact hours and 84 non-contact hours per semester for a total of 126 hours per 3-hour class.

- ☐ Contact hours = direct instruction
- □ Non-contact hours = out-of-class-student work, study time, and homework

For classes offered in a shortened format, such as summer terms, the hours are prorated so that classes contain the same total number of contact hours and instructional activities as if the classes were scheduled for a full 14-week semester.

See Section 2.13 Credit Hours Awarded for Courses in the Faculty Handbook for the full policy.

Table 1 shows the number of contact or direct instruction hours per week that are required based on the number of course credits and the length of the academic term.

Table 1: Contact Hours per Week

Course Credits	Contact Hours	4-Week Term	6-Week Term	7-Week Term	14-Week Term
1	1	3.5	2.4	2.0	1.0
2	2	7.0	4.7	4.0	2.0
3	3	10.5	7.0	6.0	3.0
4	4	14.0	9.4	8.0	4.0

Non-contact or out-of-class student work or study time per week is shown in Table 2.

Table 2: Non-Contact Hours per Week

Course Credits	Non-Contact	4-Week Term	6-Week Term	7-Week Term	14-Week Term
	Hours				
1	2	7.0	4.8	4.0	2.0
2	4	14.0	9.4	8.0	4.0
3	6	21.0	14.0	12.0	6.0
4	8	28.0	18.8	16.0	8.0

Contact Hours

Contact hours quantify the amount of *regular and substantive interaction between students and their instructor* and are most traditionally associated with the number of hours that a class meets on campus. In some online formats (e.g., Synchronous class meetings using Teams), this can be interpreted as the number of hours of synchronous online instruction. However, in asynchronous online classes, which is the most common online delivery method at JSU, the general guideline is that an asynchronous online activity must (a) be required for all students, and (b) involve substantive and sustained interaction with the instructor to count as a functional equivalent of contact time.

Online Asynchronous, Regular and Substantive Activities

Instructors may engage in several **asynchronous** activities that can be considered equivalent to **contact hours**. The list below provides a few examples:

- □ **Video lectures:** A lecture video, or series of lecture videos, recorded by the instructor that all students are required to view.
- ☐ **Instructor-mediated online discussion forum**: Students respond to discussion forum prompts in the Canvas LMS or through other technology.
- ☐ **Instructor-mediated online video discussion forum:** Students respond to discussions with recorded videos using technology such as FlipGrid or other technology.

- ☐ **Assignment Feedback:** Regular feedback provided to students while grading assignments. Feedback can be in the form of text or video.
- **Email Responses:** Responding directly to student email inquiries about course content procedures, due dates, etc.
- □ Live required office hours: Regularly scheduled office hours held through online technologies such as chat rooms, Microsoft Teams, Zoom, or other online synchronous technologies.

Online Live/Synchronous, Regular and Substantive Activities

Contact hours may be met through live synchronous class meetings and office hours, as well as organized live discussion groups between students.

- Live class meetings: Class meetings, such as student check-in meetings, assignment debrief meetings, project introduction meetings, clinical meetings (and more) delivered online through technology such as Microsoft Teams or Zoom.
- ☐ **Live class lectures:** Traditional lectures delivered in an online, live format using technology such as Microsoft Teams or Zoom.
- Live required office hours: Regularly scheduled office hours held through online technologies such as chat rooms, Microsoft Teams, Zoom, or other online synchronous technologies.
- Guided student groups: Situations in which instructors guide students through the completion of an assignment or activity with the use of guides and instructional materials using online technologies such as Microsoft Teams and Zoom. Breakout Rooms also count as a guided student group.

The table below outlines **examples** of synchronous and asynchronous contact hours, as well as examples of non-contact hour activities.

Contact Hours	Synchronous	Asynchronous
(3-hour Credit Course)	(Must Total 3 Hours)	(Must Total 3 Hours)
Contact Hours Per Week	☐ Live class meetings via	☐ Instructor recorded video
	Microsoft Teams or Zoom	lectures
	☐ Live required office hours	☐ Video lectures by guest
	through Microsoft Teams,	expert (planned and
	Zoom, or other technology	invited)
	☐ Guided live student groups	☐ Interviews with an expert
	using Microsoft Teams,	(Recorded video)
	Zoom, or other technology	☐ Instructor mediated online
	☐ Individual Teacher-Student	asynchronous discussion
	Conferences	forums in Canvas
	☐ Teacher led group	☐ Instructor moderated
	conferences	asynchronous video

		Listening to, or attending		discussions using Flip or
		virtual symphony or musical		other Technology
		performance together		Assignment feedback using
		Looking at and reviewing a		text or video
		work of art together		Email responses using GEM
		Watching and discussing a		Outlook 365 Email, Canvas
		video together		Inbox, or other technology
		Synchronous Class		
		Discussions		
Non-Contact Hours Per Week		Reading textbook material		
(Must Total 6 Hours)		Reading research articles/peer rev	iew	research
		Reading website articles		
		Web-searching for articles/website	es/v	ideos/sources
		Looking at infographics, images, w	vork	s of art
		□ Working on math, chemistry, or physics problems□ Examining maps and geological features		cs problems
				es
		Homework assignments		
		Watching videos from non-JSU so	urce	es (e.g., TED Talk, PBS
		special, etc.)		
		Canvas Quizzes (Tests and Exams	()	
		Essay assignments		
		Literature reviews		
		Case Studies		
		Blogs and journals		
		Listening to music		
		Reviewing works of art		
		Group work		
		Group projects		

Examples

Example 1: 3-Hour Synchronous Online Course

Example 1	Synchronous Instruction & Interaction			Non-Contact Hours	
_	(Contact Hours – 3)		(6 Hours)		
A Week of	Tuesda	7	Tuesda	y – Wednesday	
Instruction		Synchronous Teams Meeting (1 hour)		Reading textbook (2 hours)	
for a		Guided live student group chat (Teams) -		Reading articles (2 hours)	
Synchronous		(30 minutes)		Practice Quiz (30 minutes)	
Online					
Course that	Wednes	day	Thursda	ay – Sunday	
Meets		Required live check-in office hours (1		Asynchronous Class Discussion (Discussion	
Twice/Week.	hour)			Board Assignment) - (1 hour)	
				Chapter Quiz – (1 hour)	
	Thursda	ny			
	☐ Watch and discuss YouTube video				
	together (1 hour)				
Total Hours		3.5 Hours		6.5 Hours	

Example 2: 3-Hour Asynchronous Online Course

Example 2	Asynchronous Instruction & Interaction	Non-Contact Hours
_	(Contact Hours – 3)	(6 Hours)
A Week of	Tuesday	Tuesday – Wednesday
Instruction	☐ Lecture Capture Videos (30 minutes)	☐ Reading textbook and answer chapter
for an		questions (2 hours)
Asynchronous	Thursday	☐ Reading a research article (1 hour)
Online	☐ Lecture Capture Videos (30 minutes)	
Course.		Thursday – Friday
	All Week	☐ Discussion board participation (1.5 hours)
	☐ Moderating Asynchronous Online	☐ Case Study Assignment (1.5 hours)
	Discussion Board Assignment – (1 hour)	
	☐ Grade Discussion Board Submissions (1	
	hour)	
	☐ Grade Case Study Assignment (1 hour)	
Total Hours	<u>4 Hours</u>	<u>6 Hours</u>

Your Turn (Practice): Activities

Use the workload estimator to practice creating an instructional plan for a 3-credit hour course like example 1 and example 2. If you have a 4-credit hour course, create a plan that accounts for 4 contact hours and 8 non-contact hours.

Deliverable:

Using the examples and the workload estimator, create a weekly instructional outline like example 1 and 2 for a typical 14-week Fall/Spring semester at JSU. Your instructional plan may change as you develop the course.

More resources for Step 3: RSI

Step 4: Creating a Course Map

Outcomes from previous sections resulted in the completion and review of Writing Learning Objectives (Step 1), Aligning Assessments and Activities (Step 2), and developing Course Interactions (Step 3). Each of these steps culminated in a completed worksheet which now become the foundation for the course map. Follow the instructions below to create a Course Map for the entire course.

What is a Course Map?

A course map is a blueprint of the entire course complied in a format which makes it easier to envision the course from a high-level perspective. In the same way that contractors and builders use architectural blueprints to construct a home, you and the instructional designer will use the Course Map as a blueprint to construct the course. However, the Course Map, as a blueprint, does not include all instructions, materials, and design decisions needed to construct the course. Manifesting a course from the Course Map is referred to as "Development" and is a collaboration between the instructor and an instructional designer from Online@JSU.

Course Map Components

- ☐ Course Learning Objective (CLO)
- □ Module Learning Objectives (MLOs)
- ☐ Assessments aligned with CLO/MLO
- ☐ Learning Activities, Materials, and Resources aligned with Assessments
- □ Notes as needed

Course Map Example – (One Learning Unit/Module)

Module Topic	Module Learning Objectives (MLO)	Activities	Assignments	Technologies & Material Citations
Module #1:	MLO1.1: Explain why it	☐ Read Ch 1	☐ Discussion: Social	☐ Presentation Rubric
Music in	is important to	(Textbook)	context (MLO1.1)	☐ Embedded YouTube
Culture	understand music as a	(MLO1.1)	☐ Module Quiz	video
	part of its social context.	□ Video:	(MLO1.2-1.3)	☐ Example presentation
	(CLO2,5)	Music from	☐ Presentation	☐ Canvas Discussion
	MLO1.2: Compare the	around the	(MLO1.3)	☐ Canvas Quiz
	role of music in American	World (MLO1.1		Textbook Citation
	society to its role in other	- 1.3)		YouTube video Citation
	cultures. (CLO2,5)			
	MLO1.3: Describe the			
	differences among			
	different kinds of music			
	around the world, taking			
	cultural context into			
	account. (CLO2,5)			

Deliverable 4: Course Map

Your goal is to create a high-level view or blueprint of the course which includes all information and components of the course. Drawing from the worksheets from Steps 1-2, complete the Course Map Worksheet. Update and revise any information as needed. The Course Map will be the basis of all development work going forward.

More information and examples are contained within the Course Map Worksheet.

Resources

- Course Map Worksheet
- Course Map Sample

More Resources for Step 4: Course Map

Step 5: Course Review & Development Options

The course review process is outlined for the purposes of clarity and transparency. Each course and program review are tailored to the needs of faculty and the online courses. There are two review processes for online courses at JSU.

- 1. Single Online Course Reviews
- 2. 100% Online Program Reviews

Single Online Course Reviews

Initiating a Course Review for Single Online Courses

Instructors at Jacksonville State University may request a course review at any time. At the time of the request, instructors will indicate whether they are requesting:

- A. Course Review Only: a course review with feedback and suggestions provided for improvement, or
- B. Course Review for Certification: a course review that leads to certification.

Option A: If Option A is selected, instructional designers will review the course, provide feedback, provide suggestions or recommendations for improvement, and work with the instructor, if requested, to assist the instructor in making the recommended changes to the course.

Option B. If Option B is selected, the instructor has completed much of the course development either on their own, with a partner, or with a team prior to the request. In this situation, it is expected that the course is already close to certification at the time of the request.

The Review Process for Single Online Courses: An Overview

Selection Option A: After selecting Option A, the instructional design team from Online@JSU will review the course.

Process Overview:

- 1. Instructor completes the dynamic form to request a course review.
- 2. Instructional design team reviews the course. During the review process, the design team provides comments and provides recommendations.
- 3. The review and recommendations are communicated with the instructor via dynamic form. The instructor and the design team sign the form to indicate instructor receipt.
- 4. The instructor takes the recommendations and decides whether to apply them to the online course. The instructor may also request assistance from the design team in applying the recommendations to the online course.

Selecting Option B: After selecting Option B, the instructional design team begins the review process.

Process Overview:

- 1. Instructor completes the dynamic form to request a course review for certification. The dynamic form
- 2. Instructor is provided with a dynamic form that explains the process and expectations for the instructor and the instructional design team. The instructor and the design team sign the dynamic form.
- 3. Instructional design team reviews the course. During the review process, the design team provides comments and provides recommendations.
- 4. The review and recommendations are communicated with the instructor via dynamic form. The instructor and the design team sign the form to indicate instructor receipt.
- 5. If revisions are necessary to achieve course certification, the instructor decides whether to apply the recommendations and proceed with the course certification process.
- 6. The instructor may request assistance from the design team in the course revision process or applying the recommendations on their own or with a team of other instructors they select.
- 7. Once revisions are complete, the instructor communicates with the design team that the course is ready for review once more.
- 8. The process continues until the course is certified.

100% Online Program Reviews

Leaders of 100%, fully online programs at Jacksonville State University may request a program review at any time. During a program's review period, the program leaders (deans, department chairs, program coordinators, etc.) and instructional designers agree upon a course review schedule/timeline and instructional designers (IDs) review each online course within the program and work with instructors to revise, or develop, courses if needed. At that time, IDs also offer services such as course building, template building, and more assistance as needed. (Instructors cannot sign up for this option. This process begins at the department level.)

Key Points of Emphasis:

The following conditions are necessary to successfully complete a program review:

- 1. The academic leader who requests the review must play an active role in the process.
- 2. It is expected that the academic leader has communicated the review request and the review's expectations to their faculty *before* the program review begins.
- 3. The instructional design team from Online@JSU will review the courses within the program and provide feedback, recommendations, and course templates that instructors may use in any requested course revision.
- 4. At this point in the process, the academic leader may request a continuation of the partnership between the instructional design team and instructors to revise the courses together as partners. If this request is

submitted, instructors will be expected to partner as subject matter experts (SMEs) with the instructional design team to make course revisions together. Instructors are experts in their field; instructional designers are not.

- a. During this process, if instructors choose not to communicate or collaborate with the instructional design team, or become resistant to the recommendations and suggested revisions, the instructional design team may decide to discontinue the collaborative process and allow the academic leader and the instructors to discontinue the program revision process or to continue the revision process internally within the program. Once the academic leader and instructors believe their courses are ready for another certification review the leader may submit the program for review once more.
- 5. Once course revisions are completed as requested, the courses will be reviewed again for certification.
- 6. Based on the certification rubric, instructional designers will review and provide recommendations in the following areas:
 - a. Learning Objectives
 - i. All online courses must be comprised of complete learning units with corresponding module/unit learning objectives. A course review cannot be completed if units and learning objectives are not present.
 - b. Course Organization
 - c. Course Navigation
 - d. Course Alignment
 - e. Course Engagement (instructor to student; student to student; student to instructor; student to content)
 - f. Accessibility
 - g. Mobile Compatibility
- 7. Instructional designers will **not** do the following:
 - a. Change the content instructors teach.
 - b. Require that content be taught with specific course material.
 - c. Require that content be taught using specific teaching strategies in lieu of preferred strategies.
 - d. Note: Instructional designers may suggest trying different teaching strategies or incorporating types of material or resources to achieve different objectives for certification, but instructors have complete control of these decisions.

Dynamic Form: Request a Course or Program Review

Please complete this form to request a course review or program reviews:

https://dynamicforms.ngwebsolutions.com/casAuthentication.ashx?InstID=0ad2edf8-00c9-40ba-9e0b-4c086579866a&targetUrl=https%3a%2f%2fdynamicforms.ngwebsolutions.com%2fSubmit%2fStart%2f0 18e6e57-eecc-474a-91d2-1afb21b0d0b0

Please contact Online@JSU at online@jsu.edu if you have any questions.

More Resources for Step 5: Review & Development

Step 6: Standard Canvas Course Templates Package

The instructional design team with Online@JSU have created a standard version of a Canvas course template package that incorporates and supports the goals and objectives mentioned in this workbook. The template package provides a consistent course design that will help instructors "pass" a course certification review. The contents of the template package includes a homepage, student and academic support modules and pages, and sixteen complete learning units on the modules page that can be edited by instructors as needed.

- Preview the template at this web address: https://jsu.instructure.com/courses/42421
- You can import the course package template from Canvas Commons into your Canvas course. It is titled "General Course Package or Template.

Here are the basic parts of the course template package.

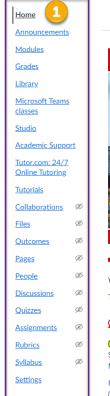
Homepage

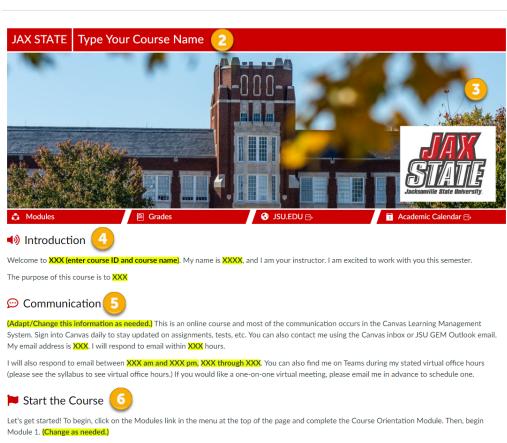
The homepage template provides the following characteristics:

- 1. Course Navigation Menu should contain at least the following active navigation links:
 - a. Home
 - b. Announcements
 - c. Modules
 - d. Grades
 - e. Library
 - f. Microsoft Teams classes
 - g. Studio (Students do not see Studio in the course navigation menu)
 - h. Academic Support
 - i. Tutor.com 24/7 Online Tutoring
 - j. Tutorials
- 2. Course Name/Title instructor must edit the text to add the name of the course
- 3. Course Banner banner image can be replaced by the instructor
- 4. Introduction Section instructor must edit this section
 - a. Instructor provides a personal introduction and an introduction to the course. The course purporse should be added as well.
- 5. Communication Section -instructor must edit this section

- a. Instructor provides contact information, communication expectations, and communication media/channels (GEM, Inbox, Teams, etc)
- 6. Start the Course Section instructor must edit this section
 - a. Instructor provides instructions for students that guide them in how to start the







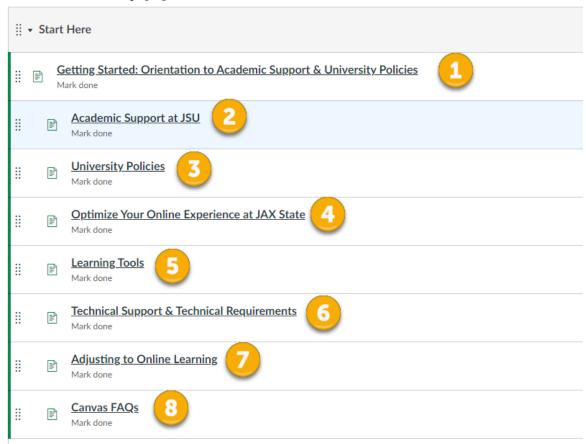
Start Here Module

The Start here module can be renamed to suit the needs of the instructor, however it should include the following elements at a minimum:

- 1. Getting Started: Orientation to Academic Support & University Policies page
- 2. Academic Support at JSU page includes the following support information:

- a. Tutor.com
- b. Student Success Center
- c. The Writing Center
- d. Office of Disability Resources
- e. Counseling Support
- f. RMC/JSU Health Center
- g. Resource Quick Links
- 3. University Policies page includes the following policy statements:
 - a. Academic Honesty at JSU
 - b. Disability Resources
 - c. Military-Connected
 - d. Title IX
 - e. Student Privacy
- 4. Optimize Your Learning Experience page includes the following information:
 - a. JSU Student Laptop Policy
 - b. MyJaxState, GEM, & Office 365 information
 - c. Interent Browser Selection Chrome or Firefox
 - d. Canvas Quick Links
 - e. Canvas Student Mobile App
- 5. Learning Tools page includes links to tool guides, privacy statements, and accessibility statements for the following learning tools:
 - a. Canvas LMS
 - b. Microsoft Teams
 - c. Canvas Studio
 - d. YouTube
 - e. Honorlock
 - f. Turnitin
- 6. Technical Support & Technical Requirements page includes information about who to contact for assistance and how, and minimum technical requirements for Canvas, Studio, Honorlock, and Turnitin.
- 7. Adjusting to Online Learning page

8. Canvas FAQs page



About this Course Module

The About this Course Module includes the following Canvas pages:

- 1. Course Welcome instructor must edit this page
 - a. Introduce the purpose, structure, and goals of the course in text format
 - b. Record and embed short introduction video/welcome video with Studio and order machine captions
 - c. Add Course Learning Objectives to the page
 - d. Add Module Learning Objectives to the page
- 2. Meet Your Faculty Instructor must edit this page
 - a. Add faculty profile image
 - b. Add faculty name, title, email address, phone number, and office hours
 - c. Add faculty bio

- 3. Syllabus not required if instructor uses the Syllabus tool in the course naviagation menu
- 4. Course Calendar/Schedule
- 5. Course Policies
- 6. Course Map
- 7. Introduce Yourself Discussion Forum



Module Overview Page

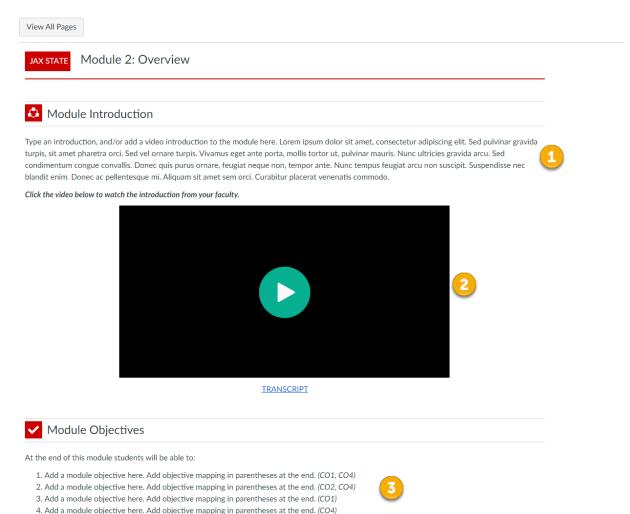
The module overview page contains the following sections or areas:

- 1. Module Introduction
 - a. Instructor adds introduction to the unit/module via text. Adding an introduction video is optional but recommended.
- 2. Module Objectives
 - a. Instructor adds the unit/module learning objectives
- 3. Module Activities (also considered a Task List)
 - a. Learn
 - i. Instructor adds a task list and timeline for when readings and activities should be completed
 - b. Discuss
 - i. Instructor adds discussion board participation and completion timeline (if a discussion forum is part of the unit/module

- 4. Assignment Submission
 - Instructor adds assignment title and completion timeline (if an assignment submission is a part of the unit/module

The first half of the module overview page can be viewed in the next image:

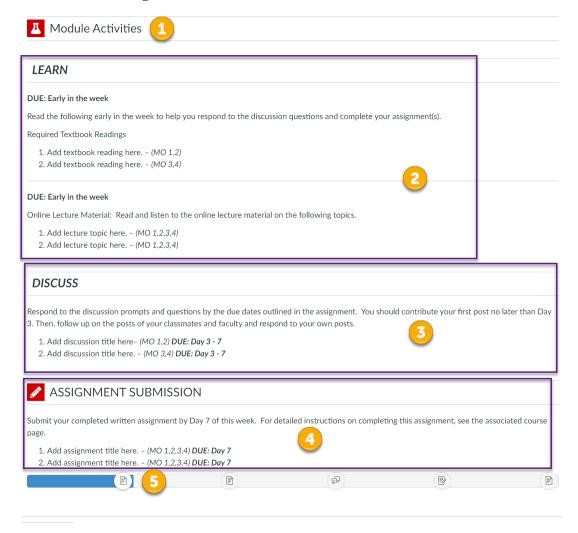
- 1. Module Introduction Text
- 2. Module Introduction Video (placeholder image)
- 3. Module Learning Objectives



The second half of the module overviewe page can be viewed in the next image:

- 1. Module Activities
- 2. Learn
- 3. Discuss

- 4. Assignment Submission
- 5. Module Progress Bar



Lesson Materials Page

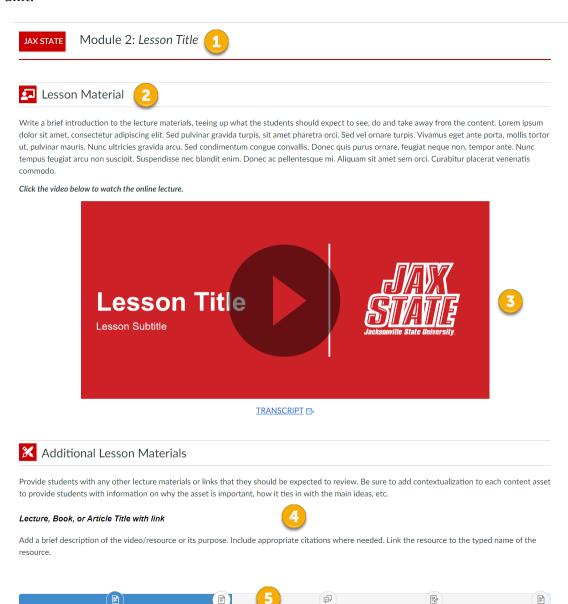
Each module includes a lesson materials page. The lesson materials page is intended to include any lesson materials students require to complete the unit and may include items such as lecture videos, PowerPoint presentations, website links, journal articles, textbook material, images, infographics, charts, graphs, practice problems (mathematics/biology/chemistry/etc), diagrams, and more.

Each lesson materials page includes the following areas:

- 1. Lesson Title
- 2. Lesson material introduction area

- 3. Video lecture area
- 4. Additional lesson materials area
- 5. Module progress bar

Instructors can edit this page depending on the number and type of resources included in the unit.

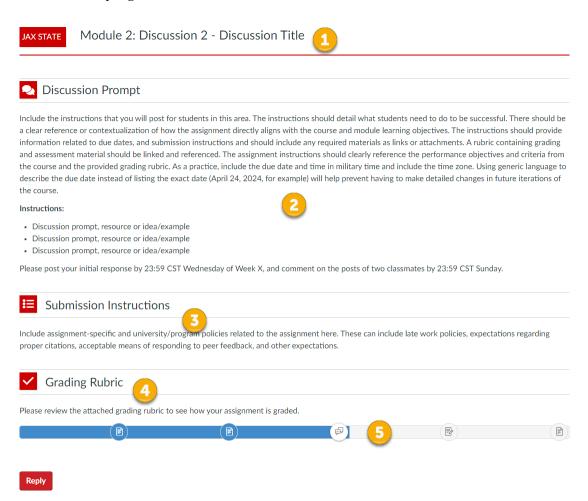


Module Discussion Template

Each module includes one discussion board forum that instructors can edit to use as needed. If the instructor does not need the discussion board forum assignment for a module/unit, they can remove it from the module and delete it from the course.

Each discussion board template contains the following areas:

- 1. Discussion Title
- 2. Discussion Prompt
- 3. Submission Instructions area
- 4. Grading Rubric information area
- 5. Module progress bar

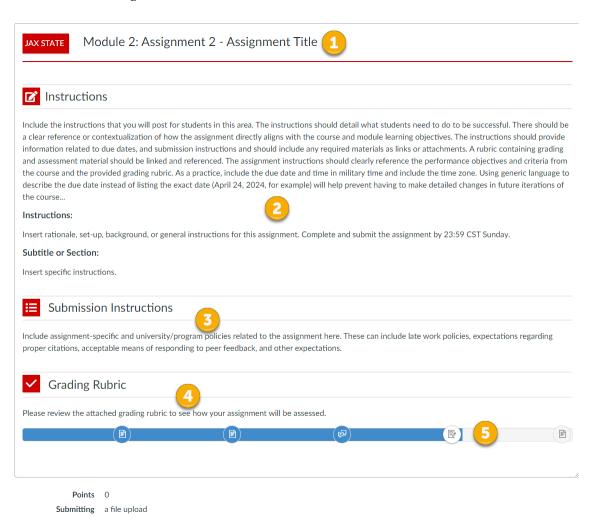


Assignment Submission Template

Each module includes one assignment submission that instructors can edit to use as needed. If the instructor does not need the assignment submission for a module/unit, they can remove it from the module and delete it from the course.

Each assignment submission template includes the following areas:

- 1. Assignment Title
- 2. Instructions area
- 3. Submission Instructions
- 4. Grading Rubric information
- 5. Module Progress bar



Module Summary

Each module includes a module summary page. The module summary page is intended to provided a "wrap-up" of the module/unit, provide key takeaways, and connect the module/unit to the next module/unit. Instructors can remove the summary page if the do not wish to use it.

Each module summary page includes the following areas:

- 1. Lesson Summary area
- 2. Key Takeaways area
- 3. Module Progress bar

View All Pages

Module 2 Summary



■ Lesson Summary

Write a summary of the module here. You can also use this opporting to tee up the information and concepts that you will cover next week.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed pulving ravida turpis, sit amet pharetra orci. Sed vel ornare turpis. Vivamus eget ante porta, mollis tortor ut, pulvinar mauris. Nunc ultricies gravida arcu. Sed condimentum congue convallis. Donec quis purus ornare, feugiat neque non, tempor ante. Nunc tempus feugiat arcu non suscipit. Suspendisse nec blandit enim. Donec ac pellentesque mi. Aliquam sit amet sem orci. Curabitur placerat venenatis commodo.



APPENDIX A- Worksheets

The following worksheets are referenced and linked to in the various steps of this design document. The worksheets are intended as helpful tools to facilitate thought and analysis for the many elements of a course. Worksheets also serve as documentation of progress and for conveying information and plans to instructional designers. There are sample worksheets provided as a reference.

Instructions & Worksheets

Instructor Teaching & Interaction Plan: How Will You Create Regular and Substantive Interaction in Your Online Course?

RSI: Interaction and Engagement Plan

Course Learning Objectives

Module Learning Objectives

Assessment and Activities

Course Map

Sample Worksheets

Course Learning Objectives

Module Learning Objectives

Assessment and Activities

Course Map

Instructor Teaching & Interaction Plan: How Will You Create Regular and Substantive Interaction in Your Online Course?

Instructors: Use this worksheet to help you prepare your online course. The worksheet will help you comply with new federal guidelines. **Be as thorough and descriptive as possible**. *This is your in-course teaching and interaction action plan*.

Course ID & Number: Click or tap here to enter text. Course Name: Click or tap here to enter text.

Instructor: Click or tap here to enter text. Date: Click or tap to enter a date.

ction 1: Substantive Interaction ndard: Instructors must use at least two (2) of the	following types of substai	ntive interaction in an online course.
 Interaction	Course Usage	Explanation (Explain your usage/How will it work in your course?)
Direct Instruction – Synchronous Class Meetings Or Direct Instruction – Asynchronous Class Meetings	Choose an item.	
Or 3. Both		
Provide Feedback • Write your feedback plan. (Students should know when to expect feedback on assignments and discussions)	Choose an item.	
Provide Information to Students or Respond to Questions about Course Content or Competency • Write your plan to respond to student questions and inquiries about course content/course competencies. (Students should know when and how you will respond to email.)	Choose an item.	
Facilitate Group Discussion Regarding Course Content or Competency • Write your plan for facilitating group discussions in your course. (Students should know the requirements and expectations for a quality post and quality peer responses. They should also know exactly how they are assessed. Using a rubric is the standard practice.)	Choose an item.	
Other Instructional Activities Approved by the Institution's or Program's Accrediting Agency • Other activities and experiences may be included and required. These experiences include, but are not limited to the following: a. Recitals b. Plays/Theatre c. Concerts	Choose an item.	

1 Community Comics
d. Community Service
e. <i>University</i>
Sanctioned Events
f. Student
Organizations
g. Professional
Organizations
h. <i>Clinical</i>
Experiences
i. Internships
j. Other

Section 2: Regular Interaction				
Standard: Instructors	must schedule regular	, substantive interactions with	students on a	predictable and scheduled basis.
Interaction	Usage	Standard	Yes/No	Explanation (Explain your usage/How will it work in your course?)
Direct Instruction – Synchronous Class Meetings	Choose an item.	I will schedule online synchronous meetings in advance.	Choose an item.	
		I will include the synchronous class meeting schedule in the course syllabus.	Choose an item.	
		I will include the synchronous meeting schedule in the course calendar/schedule.	Choose an item.	
		I will record and archive the synchronous class meeting.	Choose an item.	
		I will record attendance during the synchronous class meetings.	Choose an item.	
Direct Instruction – Asynchronous Class Meetings	Choose an item.	I will include module/topic dates in the course syllabus and course calendar/schedule.	Choose an item.	
		I will include assignment due dates in the course syllabus and course calendar/schedule.	item.	
		I will monitor student activity in the course using Canvas course analytics and the Canvas People page.	Choose an item.	

Section 3: Monitor Student Academic Engagement and Success				
Standard: Instructors must proactively engage with students to provide support, encouragement, and instructional support				
where appropriate. Standard Yes/No Explanation (Explain your usage/How will it work in your course?)				
	rovide support, enco			

	I will use Canvas course analytics (New Analytics) to assess student engagement with course content.	Choose an item.	
	I will use the Canvas People page to see the last time a student has entered my course.	Choose an item.	
	I will contact students who are struggling in the course to offer encouragement, support, guidance, or instructional assistance where appropriate.	Choose an item.	
4	I will provide students with opportunities to ask me questions and provide feedback about the course to me.	Choose an item.	
	I will be available to students to contact me via email, phone, Teams or any appropriate communication channel.	Choose an item.	
	I will hold consistent office hours (face-to-face, virtual, or both) and I will be available during those times. Students will be aware of these times.	Choose an item.	
	I will provide feedback on assignments to students in a reasonable timeframe.	Choose an item.	

Notes - Anything Else You Want to Share with the Instructional Designer (s)?:	

RSI: Interaction and Engagement Plan

Complete the *Regular and Substantive (RSI) Interaction and Engagement Plan* for your online course(s). There are four types of interaction/engagement: teacher to student, student to teacher, student to content, and student to student. Plan and create opportunities for all four types. (The content below in *red*, *cursive font* is intended to serve as an example. Please delete as needed and create your own Interaction Plan.)

Interaction Plan: ID 500: Instructional Design (fictional course)

Communication Policy

- Students are expected to check university email and the Canvas LMS (GEM) at least three times per day: once in the morning, once during mid-day, and once in the evening.
- All course communication is required to take place using GEM, Canvas Inbox, or the Microsoft Team associated with the course.
- I will respond to student email, Canvas Inbox messages, and Microsoft Team texts or meeting requests within 24 business hours. I will respond to student communication until 7:00 pm during business hours. (If you email me on Saturday, Sunday, or holidays I will respond during the next scheduled business day unless it is an emergency.)
- You may request a Microsoft Team meeting with me at any time, but please contact me 24 business hours in advance of the meeting you would like to schedule.
- If you call my office phone number, please leave a message and I will return your message as soon as possible, within 24 business hours. All voice mail forwards to my GEM email address.
- Some instructors share their cell phone number with their students, but I do not.

Helpful Apps

- Download the Canvas Student App to help you stay connected to your courses. <u>Apple App Store</u> | <u>Google Play Store</u>
- Download the <u>Navigate Student App</u>. The Navigate app connects to your advisors and to your class schedule.
- Download the <u>MyJSU Mobile App.</u> The app helps you access your grades, your class schedule, your email, a campus map, and stay current on JAX State events and campus dining menus.
- Download the <u>Campus Safety App.</u> The app connects you directly to first responders if you need assistance. The app is monitored 24/7 by the Jacksonville State University Police Department (UPD).

Assignment Feedback Policy

- I will comment during discussion assignments as needed.
- I will provide a grade and feedback (comments) as needed with 72 business hours of the assignment's submission or discussion assignment closure.
- I will return a grade and feedback within 2 weeks of submission for large projects and papers.
- All feedback will be provided to you through the Canvas SpeedGrader and associated Canvas Rubric. You should expect to see comments from me and a completed rubric that assesses your work. From time to time, I may also provide video or audio feedback as well.

Announcements

- I will send course announcements via Canvas Announcement at the beginning of each week.
- Announcements are sent to your GEM email account, so you should be able to receive it and read it.
- Each announcement will summarize the previous week's high points, introduce you to the current week's high points, and highlight due dates.
- Announcements may also be used to share interacting insights and comments made by students during the previous week's discussion assignment.
- Announcements may also be used to reteach content if any patterns are identified by me (the instructor).

Lecture Videos

- I have recorded several short lecture videos for you to view in each learning unit. Each lecture is 10 to 20 minutes in length. You are expected to watch the videos and use them to help you learn material and apply concepts as you complete assignments.
- Several of the lecture videos have associated PowerPoint slides. Download them and comment/write on them as you watch the video lectures. They are intended to help you learn the content.

Assigned Readings

- Readings are assigned to you to read during each unit.
- Readings are in the form of interesting website articles, peer-reviewed academic articles, infographics, textbook selections, and more. You are expected to read the material to help you learn content and apply concepts as you complete assignments.

Activities and Exercises

• Some units have extra activities or exercises for you to complete. These activities and exercises are intended to help you practice applying concepts you have learned while completing the unit tasks.

Discussions

- Class discussions are the heart of this course. There are 6 scheduled, graded discussions.
- Each discussion is worth 10 points. (60 points total)
- Discussions are worth 60% of the course grade.
- You are expected to make a substantive initial post to address and answer the discussion questions. Posts from other students will appear after you submit your initial post. Students are not allowed to edit their posts, so make them count!
 - Initial Post: You can earn up to 6 points on the initial post. 6 points = Excellent
 Post, 4 points = Good Post, 2 points = Average Post
 - o The discussion assessment rubric is attached to each discussion assignment.
- You are expected to contribute one post to two of your peers as part of the discussion.
 - Peer Posts: Each peer response is worth 2 points. 2 points = Substantive
 Contribution, 0 to 1 point = Average Contribution

• I will monitor each discussion and comment and redirect as needed. If I ask a question to you in the discussion, please respond and answer the question.

Case Studies

- There are two regular case study assignments in the course.
- Each case study requires you to apply what you have learned as you solve the case. Each case has an associated assessment rubric.
- Each case study is worth 10 points. (20 points total)
- The case studies are worth 20% of the course grade.

Case Study Group Project

- The case study group project is worth 20 points, and is worth 20% of the course grade.
- The course will be divided into small groups. Each group member will be presented with a different scenario. Each group member will create a new case study based on the scenario provided and content learned in the course.
- Each group member will share the case study on their group's discussion board.
- Each group member will solve the case study provided by each group member.
- So, there are two parts to the assignment: 1 Create a Case Study and share it with your group members, and 2 Answer each group member's case study.

Weekly Interaction Plan: ID 500

Please complete your weekly interaction plan. Attempt to touch on all four interaction types in each unit/week/module. It is understood that in some units, students may not be directly interacting or engaging with each other. Attempt to have at least four (4) scheduled opportunities for students to interact and engage with each other. These can be in the form if discussion board assignments, Flip video discussion board assignments, Perusall (student collaborative annotations and comments on readings), or other opportunities. In the table below, there is an example in *red, cursive text*. You may delete the example if you wish. Create your interaction plan based on your course organization – weeks, modules, units, chapters, etc., and your course's duration. Remember though – as we progress through course development, each unit/module/lesson will require learning objectives.

Weeks/Modules/ Units	Interactions/Engagements				
	Teacher to Student	Student to Teacher	Student to Content	Student to Student	
EXAMPLE: Module 2	1. Short	1. Sub	1. Wat	1. <i>Co</i>	
 Learning Theories 	video	mission	ch short	mment	
that Undergird	lectures	post for	lecture	on 2	
Instructional Design	2. Curated	Discussio	videos.	peer	
Theory	course	n	2. Rea	posts on	
(Asynchronous	materials	Assignme	e d	Discussi	
Online Course)	(readings,	nt 1.	Chapter	on	
	videos,	2. <i>Two</i>	2 of	Assignm	
	exercises,	peer post	text.	ent 1.	
	etc.) are	response	3. <i>Rea</i>		
	organized	s on	d two		
	into	Discussio	peer-		

	complete	n	reviewed	
	learning	Assignme	articles.	
	units on the	nt 1.	4. <i>Parti</i>	
	Modules	3. Stud	cipate in	
	page.	ents can	discussio	
	3. Monitor	contact	n board	
	Discussion	me	assignm	
	Assignment	(instructo	ent –	
	1 and	r) at any	Discussio	
	provide	time	n	
	comments	before 7	Assignm	
	and	pm via	ent 1.	
	guidance as	Canvas	C//C 2/	
	needed.	Inbox or		
	4. Announ	GEM		
	cement to	Email		
	students	and		
	using Canvas	expect a		
		response		
	Announcem	within 24		
	ents.	business		
	5. <i>Provide</i>	hours.		
	individualize			
	d feedback			
	to student			
	posts and			
	peer posts			
	on			
	Discussion			
	Assignment			
	1.			
Week 1 (or Module				
1 or Unit 1)				
Week 2 (or Module				
2 or Unit 2)				
Week 3				
Week 5				
Week 4				
Week 4				
Week 4				
Week 5				
Week 6				
Mook 7				
Week 7				
Week 8				
VVEERO				
Week 9				

Week 10		
Week 11		
Week 12		
Week 13		
Week 14		
Week 15		
Week 16		

Course Learning Objectives (Instructions)

☐ When your course is reviewed for certification, the following objectives will be assessed:

Objectives

- 1 The course learning objectives, or course/program competencies, describe measurable outcomes.
- 2 The module/unit-level learning objectives or competencies describe outcomes that are measurable and consistent with the course-level objectives or competencies.
- 3 Learning objectives or competencies are stated clearly, are written from the learner's perspective, and are prominently located in the course.
- 4 The relationship between learning objectives or competencies and learning activities is clearly stated.
- 5 The learning objectives or competencies are suited to the level of the course.
- ☐ Refer to Bloom's Revised Taxonomy for assistance in choosing an Action Verb
- ☐ For a sample of a completed worksheet, review <u>Music Appreciation Learning Objectives Worksheet</u> (Sample).
- ☐ **Tip:** A Course Learning Objective (CLO) may be related to more than one Module Learning Objective (MLO)

Course Learning Objectives (Worksheet)

See a SAMPLE completed worksheet- Music Appreciation Learning Objectives Worksheet (Sample)

By the end of this course, students will be able to:

CLO#	Action Verb	CLO
Example	Analyze	Analyze the characteristics of music through active listening.
1		
2		
3		
4		
5		

Align Module Learning Objectives (Instructions)

When your course is reviewed for certification, the following objectives will be assessed:

Objectives

- The course learning objectives, or course/program competencies, describe measurable outcomes.
 The module/unit-level learning objectives or competencies describe outcomes that are measurable and consistent with the course-level objectives or competencies.
 Learning objectives or competencies are stated clearly, are written from the learner's perspective, and are prominently located in the course.
 The relationship between learning objectives or competencies and learning activities is clearly stated.
 The learning objectives or competencies are suited to the level of the course.
- ☐ Compose Module Learning Objectives in this format: Action Verb + Describe Knowledge
- ☐ Refer to Bloom's Revised Taxonomy for assistance in choosing an Action Verb
- For a sample of a completed worksheet, review <u>Music Appreciation Learning Objectives Worksheet</u> (Sample).
- ☐ **Tip**: A Course Learning Objective (CLO) may be related to more than one Module Learning Objective (MLO)

Module Learning Objectives Worksheet

See a SAMPLE completed worksheet – Module Learning Objectives Worksheet

\sim	T	•	\sim 1	• •
Course	I ear	nıng	()h	IECTIVES'
Course	LCui		\sim	CCLIVCS.

- CLO 1:
- CLO2:
- CLO3:
- CLO4:
- CLO5:

By the end of this module, students will be able to:

Module Title	Action Verb	Learning Description	MLO Learning Objective
1-	1.1-		
	1.2-		
	1.3-		
2-	2.1-		
	2.2-		
	2.3-		
3-	3.1-		
	3.2		
	3.3-		

Align Module Learning Objectives (Worksheet)

See a SAMPLE completed worksheet- Music Appreciation Learning Objectives Worksheet (Sample)

By the end of this module, students will be able to:

Module	MLO	Assessment	Activities/Resources/Materials
Example- Music	Explain why it is	by responding to	□ Reading Chapter One
in Culture	important to understand	discussion prompts	☐ Prompts related to the social
	music as a part of its social	related to the social	context of music
	context	context of music	
1- Add title	1A-		
	1B		
	1C		
	cont. as needed		
2- Add title	2A		
	2B		
	2C		
	cont. as needed		
3- Add title	3A		
	3B		
	3C		
	cont. as needed		

Contact & Non-Contact Hours Worksheet – Synchronous Online Course

See a SAMPLE completed worksheet – Synchronous Online Course

Example 1: 3-Hour Synchronous Online Course

	Synchronous Instruction & Interaction (Contact Hours – 3 Required)	Non-Contact Hours (6 Hours Required)
One Week	Monday or Tuesday	Tuesday – Wednesday
Of		
Synchronous		
Online		Thursday – Sunday
Instruction -	Wednesday or Thursday	
2 Class		
Meetings		
Total Hours	Hours	Hours

- ☐ This is a worksheet for a 3-hour, synchronous online course.
- ☐ Edit the worksheet as needed (For example, if you teach three days per week make the necessary changes to reflect your course schedule.)
- □ Review <u>Step 3 (RSI)</u> as needed to determine the types of activities considered "contact" and "non-contact" hours.

Contact & Non-Contact Hours Worksheet – Asynchronous Online Course

See a <u>SAMPLE</u> completed worksheet – Synchronous Online Course

	Asynchronous Instruction & Interaction	Non-Contact Hours
	(Contact Hours – 3)	(6 Hours)
A Week of	Tuesday	Tuesday – Wednesday
Instruction		
for an		
Asynchronous	Thursday	Thursday – Friday
Online		
Course		
	All Week	
	Saturday-Sunday	
Total Hours	5.5 Hours	<u>6 Hours</u>

- ☐ This is a worksheet for a 3-hour, asynchronous online course.
- ☐ Edit the worksheet as needed
- ☐ Review <u>Step 3 (RSI)</u> as needed to determine the types of activities considered "contact" and "non-contact" hours.

Course Map- 15 Module Course (Worksheet)

See a SAMPLE completed worksheet- Music Appreciation Course Map Worksheet (Sample)

Course Learning Objectives

- CLO 1:
- CLO2:
- CLO3:
- CLO4:
- CLO5:

Module	Module Learning	Activities	Assignments	Technologies & Material
Topic	Objectives (MLO)	-		Citations
EXAMPLE-	MLO1.1 : Explain why it is	☐ Read Ch 1	☐ Discussion:	☐ Presentation Rubric
Module 1:	important to understand	(Textbook)	Social	☐ Embedded YouTube video
Music in	music as a part of its social	(MLO1.1)	context	☐ Example presentation
Culture	context. (CLO2,5)	☐ Video: Music	(MLO1.1)	☐ Canvas Discussion
	MLO1.2: Compare the	from around	☐ Module	☐ Canvas Quiz
	role of music in American	the World	Quiz	
	society to its role in other	(MLO1.1 -	(MLO1.2-	Textbook Citation
	cultures. (CLO2,5)	1.3)	1.3)	☐ YouTube video Citation
	MLO1.3: Describe the		☐ Presentation	
	differences among		(MLO1.3)	
	different kinds of music			
	around the world, taking			
	cultural context into			
	account. (CLO2,5)			
Module #1:	MLO1.1: List the module	☐ Read Ch 1	☐ Discussion 1	☐ Canvas discussions (MLO1.1)
Topic goes	objective with measurable	(Textbook)	(MLO1.1)	☐ FlipGrid discussion
Here	action verbs (CLO 1, 2)	(MLO1.1)	☐ Assignment	(MLO1.1)
	MLO1.2: List the module	☐ Read Article	1 (MLO1.2)	☐ Microsoft Teams
	objective with measurable	(MLO1.2)	□ Quiz 1	Meeting/Zoom Meeting
	action verbs (CLO 1, 3)	☐ Watch video	(MLO1.1 –	(MLO1.3)
	MLO1.3: List the module	(MLO1.3)	1.3)	☐ Canvas Assignments
	objective with measurable		☐ Exam 1	☐ Turnitin (MLO1.2)
	action verbs (CLO 2)		(MLO1.1 –	☐ Studio Video Lecture
			1.3)	(MLO1.3)
				☐ YouTube Videos (MLO1.3)
				☐ PPTs (MLO1.1)

				☐ Canvas Quiz & Honorlock (MLO1.3) Textbook Citation Article Citations Website Citations
Module #2: Topic goes here	MLO2.1: List the module objective with measurable action verbs (Indicate CLO) MLO2.2: List the module objective with measurable action verbs (Indicate CLO) MLO2.3: List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	☐ List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)
Module #3: Topic goes here	MLO3.1: List the module objective with measurable action verbs (Indicate CLO) MLO3.2: List the module objective with measurable action verbs (Indicate CLO) MLO3.3: List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	☐ List assessments (indicate MLO) ☐ List assessments (indicate MLO) ☐ List assessments (indicate MLO) ☐ List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)
Module #4: Topic goes here	MLO4.1: List the module objective with measurable action verbs (Indicate CLO) MLO4.2: List the module objective with measurable action verbs (Indicate CLO) MLO4.3: List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	List assessments (indicate MLO) List assessments (indicate MLO) List assessments (indicate MLO) List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)

Module #5: Topic goes here	MLO5.1: List the module objective with measurable action verbs (Indicate CLO) MLO5.2: List the module objective with measurable action verbs (Indicate CLO) MLO5.3: List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	☐ List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)
Module #6: Topic goes here	MLO6.1: List the module objective with measurable action verbs (Indicate CLO) MLO6.2: List the module objective with measurable action verbs (Indicate CLO) MLO6.3: List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	☐ List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)
Module #7: Topic goes here	MLO7.1: List the module objective with measurable action verbs (Indicate CLO) MLO7.2: List the module objective with measurable action verbs (Indicate CLO) MLO7.3: List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	☐ List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)
Module #8: Topic goes here	MLO8.1: List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO)	☐ List assessments (indicate MLO)	☐ Canvas elements and other technology and materials (indicate MLO)

	MLO8.2: List the module objective with measurable action verbs (Indicate CLO) MLO8.3 List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	☐ List assessments (indicate MLO) ☐ List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)
Module #9: Topic goes here	MLO8.1: List the module objective with measurable action verbs (Indicate CLO) MLO8.2: List the module objective with measurable action verbs (Indicate CLO) MLO8.3 List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	☐ List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)
Module #10: Topic goes here	MLO8.1: List the module objective with measurable action verbs (Indicate CLO) MLO8.2: List the module objective with measurable action verbs (Indicate CLO) MLO8.3 List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	☐ List assessments (indicate MLO) ☐ List assessments (indicate MLO) ☐ List assessments (indicate MLO) ☐ List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)
Module #11: Topic goes here	MLO8.1: List the module objective with measurable action verbs (Indicate CLO) MLO8.2: List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO)	☐ List assessments (indicate MLO) ☐ List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)

Module #12: Topic goes here	MLO8.3 List the module objective with measurable action verbs (Indicate CLO) MLO8.1: List the module objective with measurable action verbs (Indicate CLO) MLO8.2: List the module objective with measurable action verbs (Indicate CLO) MLO8.3 List the module objective with measurable action verbs (Indicate CLO) MLO8.3 List the module objective with measurable action verbs (Indicate CLO) MLO8.1: List the module	☐ List activities and resources (with MLO) ☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	□ List assessments (indicate MLO) □ List	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)
Module #13: Topic goes here	MLO8.1: List the module objective with measurable action verbs (Indicate CLO) MLO8.2: List the module objective with measurable action verbs (Indicate CLO) MLO8.3 List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	☐ List assessments (indicate MLO) ☐ List assessments (indicate MLO) ☐ List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)
Module #14: Topic goes here	MLO8.1: List the module objective with measurable action verbs (Indicate CLO) MLO8.2: List the module objective with measurable action verbs (Indicate CLO) MLO8.3 List the module objective with measurable action verbs (Indicate CLO)	☐ List activities and resources (indicate MLO) ☐ List activities and resources (with MLO) ☐ List activities and resources (with MLO)	List assessments (indicate MLO) List assessments (indicate MLO) List assessments (indicate MLO) List assessments (indicate MLO)	 □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO) □ Canvas elements and other technology and materials (indicate MLO)

Module	MLO8.1: List the module	☐ List activities	□ List	☐ Canvas elements and other
#15: Topic	objective with measurable	and resources	assessments	technology and materials
goes here	action verbs (Indicate	(indicate	(indicate	(indicate MLO)
	CLO)	MLO)	MLO)	☐ Canvas elements and other
	MLO8.2: List the module	☐ List activities	□ List	technology and materials
	objective with measurable	and resources	assessments	(indicate MLO)
	action verbs (Indicate	(with MLO)	(indicate	☐ Canvas elements and other
	CLO)	☐ List activities	MLO)	technology and materials
	MLO8.3 List the module	and resources	☐ List	(indicate MLO)
	objective with measurable	(with MLO)	assessments	,
	action verbs (Indicate		(indicate	
	CLO)		MLO)	

Course Map Version 2 – 16 Week Course (Template)

Creating a Course Map

Now that we have discussed CLOs, MLOs, Bloom's Revised Taxonomy, and learning module components it is time to create a course map.

Follow the steps below to create your course map.

Steps:

- 1. Identify the course.
- 2. Write course learning objectives (CLOs)
- 3. Identify your course modules.
- 4. Write module learning objectives (MLOs) for each module. (Align the MLOs with CLOs.)
- 5. List activities & resources.
- 6. List assignments/assessments.
- 7. Identify/indicate alignment between objectives and activities.
- 8. List course technologies and material citations

Now, outline your course by completing the charts below.

Step 1: Course Alignment for [JSU Certified Online Instructor Course - 2022/23 Course]

Step 2:

Step 2:	
CLO#	COURSE LEARNING OBJECTIVES (CLOS)
CLO1	Discuss the importance of course culture and communication in an online course.
CLO2	Create discussion boards in Canvas using the Canvas Discussion tool.
CLO3	
CLO4	
CLO5	
CLO6	
CLO7	
CLO8	
CLO 9	
CLO10	
CLO11	

Steps 3 − 8:

Module Topic	Module Learning Objectives (MLO) (Step 4)	Activities	Assignments	Technologies & Material Citations
(Step 3)		(Steps 5 & 7)	(Steps 6 & 7)	(Step 8)
Module #1: Course Culture, Communication, & Facilitating Discussions	MLO1.1: Identify the steps to create a course culture. (CLO 1) MLO1.2: Identify the components and steps of a course communication plan (CLO 1) MLO1.3: Identify tips and strategies to facilitate	Benchmark 1 lesson (CLO 1; MLO1.1) Benchmark 2 lesson. (CLO 1; MLO1.2) Benchmark 3 lesson (MLO1.3) Read tutorials and instructions to complete the assignments	Benchmark 1 lesson quiz. (CLO 1; MLO1.1) Benchmark 2 lesson quiz (MLO1.2) Benchmark 3 lesson quiz (CLO 1; MLO1.3) Add a profile picture to your Canvas	 Rise 360 Lessons (CLO 1 & 2; MLO 1.1 – 1.3) Canvas Assignments ((CLO 1 & 2; MLO 1.4-1.7) Canvas discussion prompt (CLO 1 & 2; MLO1.7) Canvas Videos (CLO 1 & 2; MLO1.1-1.7) Canvas User Guides (CLO 1 & 2; MLO1.1-1.7) Instructions for discussion assignment (CLO 1 & 2; MLO 1.7)

	discussions (CLO 2) MLO1.4: Add a profile picture to your Canvas account. (CLO 1) MLO1.5: Create a 'Student Café' discussion board. (CLO 2) MLO1.6: Create a graded discussion with a rubric in Canvas. (CLO 2) MLO1.7: Discuss how you would	(MLO1.4- MLO1.7)	Account (CLO 1; MLO1.4) Create a 'Student Café' discussion board. (CLO 2; MLO1.5) Create a graded threaded discussion with a rubric in Canvas. (CLO 2; MLO1.6) Participate in discussion board forum about 'discussions.'	
	use discussions in your online course. (CLO 2)		(CLO 2; MLO1.7)	
Module #2:	MLO2.1 MLO2.2: MLO2.3:	•	•	•
Module #3:	MLO3.1 MLO3.2: MLO3.3:	•	•	•
Module #4:	MLO4.1: MLO4.2: MLO4.3:	•	•	•
Module #5:	MLO5.1: MLO5.2: MLO5.3:	•	•	•
Module #6:	MLO6.1: MLO6.2: MLO6.3: MLO6.4:	•	•	•
Module #7:	MLO7.1: MLO7.2:	•	•	•
Module #8:	MLO8.1: MLO8.2:	•	•	•
Module #9:	MLO9.1: MLO9.2: MLO9.3;	•	•	•
Module #10:	MLO 10.1: MLO 10.2: MLO 10.3:	•	•	•

Module #11:	MLO 11.1: MLO 11.2: MLO 11.3:	•	•	•
Module #12:	MLO 12.1:	•	•	•
N. 1.1. #12	MLO 12.2: MLO 12.3:			
Module #13:	MLO 13.1: MLO 13.2: MLO 13.3:	•	•	•
Module #14:	MLO 14.1: MLO 14.2: MLO 14.3:	•	•	•
Module #15	MLO 15.1: MLO 15.2: MLO 15.3:	•	•	•
Module #16	MLO 16.1: MLO 16.2: MLO 16.3:	•	•	•

APPENDIX B- Worksheet Samples

SAMPLE- Learning Objectives Worksheet (CLO- Music Appreciation)

By the end of this course, students will be able to:

CLO	Action Verb	Learning Description	
1	Analyze	the characteristics of music through active listening.	
2	Describe	the syntax and structure of music and how its relationship to cultures.	
3	Define, explain, and identify	the basic elements of music: melody, harmony, rhythm, musical form, texture, etc.	
4	Identify	musical instruments and ensembles by a set of aural, visual, and other properties.	
5	Compare and contrast	the differences in artistic style and culture of the Medieval, Renaissance, Baroque, Classical, Romantic, and Modern eras (Western Style Periods).	

SAMPLE- Learning Objectives Worksheet (MLO- Music Appreciation Learning)

Course Learning Objectives

- CLO 1: Analyze the characteristics of music through active listening.
- CLO2: Describe the syntax and structure of music and how it relates to culture.
- CLO3: Define, explain, and identify the basic elements of music: melody, harmony, rhythm, musical form, texture, etc.
- CLO4: Identify musical instruments and ensembles by a set of aural, visual, and other properties.
- CLO5: Compare and contrast the differences in artistic style and culture of the Medieval, Renaissance, Baroque, Classical, Romantic, and Modern eras (Western Style Periods).

By the end of this module, students will be able to:

Module	Action Verb	Learning Description	Learning Objective	
1- Music	1.1- Explain	why it is important to understand music Explain why it is important to under		
in		as a part of its social context	music as a part of its social context. (CLO	
Culture			2,5)	
	1.2- Compare	the role of music in American society to	Compare the role of music in American	
		its role in other cultures	society to its role in other cultures. (CLO	
			2,5)	
	1.3- Describe	the differences among different kinds of	Describe the differences among different	
		music around the world, taking cultural	kinds of music around the world, taking	
		context into account	cultural context into account. (CLO 2,5)	
2- Music	2.1- Define	"music"	Define "music." (CLO 3)	
Elements				
	2.2-	the different elements of music,	Recognize and define the different elements	
	Recognize	including melody, pitch, rhythm, tempo,	of music, including melody, pitch, rhythm,	
	and define	and harmony	tempo, and harmony (CLO 3)	
	2.3- Identify	the groups of instruments as well as the	Identify the groups of instruments as well as	
		individual instruments that make up an	the individual instruments that make up an	
		orchestra	orchestra (CLO 4)	
3-	3.1- Define	the Types of Listening and discuss the	Define the Types of Listening and discuss	
Listening		implications to one's musical	the implications to one's musical	
to Music		consumption	consumption. (CLO 1)	
	3.2- Practice	Active Listening	Practice and experience Active Listening.	
	and		(CLO 1)	
	experience			
	3.3- Describe	specified musical traits	Describe and discuss specified musical	
	and discuss		traits. (CLO 1)	

SAMPLE- Align Module Learning Objectives Worksheet (MLO- Music Appreciation)

Course Learning Objectives

- CLO 1: Analyze the characteristics of music through active listening.
- CLO2: Describe the syntax and structure of music and how it relates to culture.
- CLO3: Define, explain, and identify the basic elements of music: melody, harmony, rhythm, musical form, texture, etc.
- CLO4: Identify musical instruments and ensembles by a set of aural, visual, and other properties.
- CLO5: Compare and contrast the differences in artistic style and culture of the Medieval, Renaissance, Baroque, Classical, Romantic, and Modern eras (Western Style Periods).

Module	MLO	Assessment	Activities/Resources/Materials
1- Music in	1.1- Explain why it is	Discussion prompts	Reading: Chapter 1, Music
Culture	important to understand music	related to the social	Appreciation
	as a part of its social context	context of music.	YouTube Video: Music from
			around the World
	1.2- Compare the role of music	Quiz questions related to	Reading: Chapter 1, Music
	in American society to its role	the role of music in the	Appreciation
	in other cultures	US and abroad.	YouTube Video: Music from
			around the World
	1.3- Describe the differences	Presentation which	Reading: Chapter 1, Music
	among different kinds of music	highlights three assigned	Appreciation
	around the world, taking	music types from around	YouTube Video: Music from
	cultural context into account	the world.	around the World
			Presentation rubric
			Example presentation
2- Elements	2.1- Define "music"	Discussion regarding	Reading: Chapter 2, Music
of Music		personal and quantitative	Appreciation
		definitions of the word	Instructor Video: Definitions
		"music."	of Music
	2.2- Recognize different	Multiple-choice quiz	Reading: Chapter 2, Music
	elements of music, including	which includes examples	Appreciation
	melody, pitch, rhythm, tempo,	of musical elements	Video examples from text
	and harmony	topics.	Practice Quiz

	2.3- Identify the different elements of music, including melody, pitch, rhythm, tempo, and harmony	by marking instruments and groups on a video assignment (FlipGrid).	Reading: Chapter 2, Music Appreciation Video examples from text Sample assignment
3- Listening	3.1- Define the Types of	Discussion regarding the	Reading: Chapter 3, Music
to Music	Listening and discuss the	types of listening and	Appreciation
	implications to one's musical consumption	personal listening habits.	Instructor example post
	3.2- Practice and experience	Write an analysis of three	Reading: Chapter 3, Music
	Active Listening	music examples for	Appreciation
		specified musical traits.	List of music examples to
			choose from with a short
			annotation
			Instructor overview video
			Sample assignment
			Rubric for assignment
	3.3- Describe and discuss	Present analysis of a	Reading: Chapter 3, Music
	specified musical traits	personally chosen piece of	Appreciation
		music.	Video examples from text
			Instructor overview video
			Sample assignment
			Rubric for assignment

SAMPLE – Contact/Non-Contact Teaching Schedule for Synchronous Online Course

A week of instructional activities within a 3-hr synchronous course.

Example 1	Synchronous Instruction & Interaction	Non-Contact Hours	
_	(Contact Hours – 3 Required)	(6 Hours – Required)	
One Week of	Tuesday	Tuesday – Wednesday	
Instruction -	☐ Synchronous Teams Meeting (1 hour)	☐ R. ading textbook (2 hours)	
3 hr	☐ Guided live student group chat (Teams) -	1 Reading: rticles (2 hours)	
synchronous	(30 minutes)	☐ Pr ctice Quiz (30 minutes)	
online course		X Y	
	Wednesday	7 hursday – Sunday	
	☐ Required live check-in office bours (1	☐ Asynchronous Class Discussion (Discussion	
	hour)	Board Assignment) - (1 hour)	
		☐ Chapter Quiz – (1 hour)	
	Thursday		
	□ Watch and discuss YouTube video		
	together (1 hour)		
Total Hours	<u>3.5 Hours</u>	6.5 Hours	

SAMPLE – Contact/Non-Contact Teaching Schedule for Asynchronous Online Course

A week of instructional activities within a 3-hr asynchronous course.

Example 2	Asynchronous Instruction & Interaction	Non-Contact Hours		
_	(Contact Hours – 3)	(6 Hours)		
A Week of	Tuesday	Tuesday – Wednesday		
Instruction	☐ Lecture Capture Videos (30 minutes)	☐ Rea ':ng textbook and answer chapter		
for an	* 1	questions (2 hours)		
Asynchronous	Thursday	☐ Reading a research article (1 hour)		
Online	☐ Lecture Capture Videos (30 min ite.)			
Course.	1	Thursday – Friday		
	All Week	☐ Discussion board participation (1.5 hours)		
	☐ Moderatin, Asynch onous Online	☐ Case Study Assignment (1.5 hours)		
	Discussion B 21d Assignment – (1 hour)			
	☐ Grade Discussion Board Submissions (1			
	hour)			
	☐ Grade Case Study Assignment (1 hour)			
Total Hours	4 Hours	<u>6 Hours</u>		

SAMPLE- Course Map (Music Appreciation Course)

- CLO 1: Analyze the characteristics of music through active listening.
- CLO2: Describe the syntax and structure of music and how it relates to culture.
- CLO3: Define, explain, and identify the basic elements of music: melody, harmony, rhythm, musical form, texture, etc.
- CLO4: Identify musical instruments and ensembles by a set of aural, visual, and other properties.
- CLO5: Compare and contrast the differences in artistic style and culture of the Medieval, Renaissance, Baroque, Classical, Romantic, and Modern eras (Western Style Periods).

Module Topic	Module Learning Objectives (MLO)	Activities	Assignments	Technologies & Material Citations
Module #1: Music in Culture	MLO1.1: Explain why it is important to understand music as a part of its social context. (CLO2,5) MLO1.2: Compare the role of music in American society to its role in other cultures. (CLO2,5) MLO1.3: Describe the differences among different kinds of music around the world, taking cultural context into account. (CLO2,5)	☐ Read Ch 1 (Textbook) (MLO1.1) ☐ Video: Music from around the World (MLO1.1 - 1.3)	☐ Discussion: Social context (MLO1.1) ☐ Module Quiz (MLO1.2- 1.3) ☐ Presentation (MLO1.3)	 □ Presentation Rubric □ Embedded YouTube video □ Example presentation □ Canvas Discussion □ Canvas Quiz Textbook Citation YouTube video Citation
Module #2: Elements of Music	MLO2.1: Define "music." (CLO 3) MLO2.2: Recognize and define the different elements of music, including melody, pitch, rhythm, tempo, and harmony (CLO3) MLO2.3: Identify the different elements of music, including melody, pitch, rhythm, tempo, and harmony. (CLO4)	☐ Read Ch 2 (Textbook) (MLO2.1-2.3) ☐ Instructor video #2 (MLO2.1) ☐ Text videos #15-20 (MLO2.2-2.3)	☐ Discussion: Define Music (MLO2.1) ☐ Module Quiz (MLO2.2- 2.3) ☐ FlipGrid Assignment (MLO2.3)	 □ Embedded Text videos □ Embedded Instructor video □ Canvas Discussion □ Canvas Quiz □ Canvas Practice Quiz □ FlipGrid instructions and sample Textbook Citation
Module #3: Listening to Music	MLO3.1: Define the Types of Listening and discuss the implications to one's musical consumption. (CLO 1) MLO3.2: Practice and experience Active Listening. (CLO 1) MLO3.3: Describe and discuss specified musical traits. (CLO 1)	☐ Read Ch 1 (Textbook) (MLO3.1-3.3) ☐ Music Example List (MLO3.2) ☐ Instructor Video #3 (MLO3.2)	☐ Discussion: Define Music (MLO3.1) ☐ Analysis Assignment A (MLO3.2- 3.3) ☐ Analysis Assignment	☐ Assignment A and B Rubric ☐ Embedded Instructor videos ☐ Canvas Discussion Textbook Citation

APPENDIX C: Course Review Rubric

Course Review Rubric

Instructional Designers will use the <u>JSU Online Course Review Rubric</u> to review your course according to widely accepted best practices in online course design and teaching online. The rubric has been provided for instructor reference only. Instructors do not need to use this instrument.

The JSU Online Course Review Rubric was created using both the <u>Quality Matters (QM) Rubric</u> and the <u>OSCQR – SUNY Online Course Quality Review Rubric.</u> This rubric is used by instructional designers with Online@JSU during the course review process. For instructors, the rubric is available for reference purposes.

More Resources

Step 1- Learning Objectives

- Writing Learning Objectives Charlotte (The Center for Teaching and Learning)
- Writing SMART Learning Objectives
- Bloom's Revised Taxonomy
- Bloom's Action Verbs
- A Self-Directed Guide to Designing Courses for Significant Learning by Dee Fink
- Fink's Significant Learning Outcomes
- Understanding by Design (Wiggins & McTighe) Vanderbilt Center for Teaching
- Universal Design for Learning (UDL)

Step 2- Assessment and Learning Activities

Alignment Resources

To learn more about assignment alignment, visit this website:

http://www.jsu.edu/online/faculty/coursedesign.html

Assessment Development

- 6 Tips for Creating Powerful Assessments for Your Students https://www.gettingsmart.com/2017/05/27/6-tips-for-creating-powerful-assessments-for-your-students/
- Difference between Formative & Summative Assessment https://www.cmu.edu/teaching/assessment/basics/formative-summative.html
- Types of Formative & Summative Assessments https://poorvucenter.yale.edu/Formative-Summative-Assessments
- Creating & Using Rubrics https://poorvucenter.yale.edu/Rubrics
- Types of Rubrics https://examples.yourdictionary.com/simple-rubric-examples-for-teachers.html

Activity Development

OER

- OER LibGuide at JSU (Great Starting Point!)
- OER Repositories

Writing instructions

- 4 Tips for Writing Good Online Assignment Instructions https://todayslearner.cengage.com/writing-good-online-assignment-instructions/
- Attributes of Well-Written Assignment Instructions https://resilienteducator.com/instructional-design/attributes-of-well-written-assignment-instructions/

Different types of resources

- Houston Cole Library https://www.jsu.edu/library/index.html
- Subject LibGuides https://libguides.jsu.edu/
- Houston Cole Library Services https://www.jsu.edu/library/services/index.html
- TED Talks https://www.ted.com/talks

Bloom's Matrix

- Bloom's Assessment and Activities Matrix Conventional
- Bloom Assessments and Activities Matrix Expanded
- Bloom's More Verbs
- Bloom's More Assessments and Activities

Step 3- Regular & Substantive Interaction (RSI)

- Regular & Substantive Interaction SUNY
- Regular and Substantive Interaction Background: Definitions of Distance Education and Correspondence Courses – SUNY Empire State College
- Distance Education Fact Sheet U.S. Department of Education
- Distance Education Full Draft Regulations U.S. Department of Education
- Analyzing ED's New Distance Education Rule Webinar (91 Minutes)

Step 4- Course Map

- The Online Course Mapping Guide
- Why Map Your Course?
- Canva https://www.canva.com/

Step 5- Course Development

- Canvas Tutorials
 - o The Effective Online Course Syllabus (by JSU)
 - o Online@JSU Canvas Tutorial Videos
 - Canvas Build Party (Recorded Teams Workshop)

- o Canvas Basics Creating Modules & Accessible Content
- o Canvas Assignments, Discussions, & Quizzes
- o Best Practices in Communicating with Students Online
- o DesignPLUS by CIDI Labs (Formerly CIDI Tools)
- o Accessibility What is it and how do you do it
- Other JSU Info
 - o Faculty Commons at Jacksonville State University
 - o Online Teaching & Learning Central (JSU Online@JSU)
 - o Professional Development and Services (JSU Online@JSU)
- Subject Matter Experts (SMEs) and Instructional Designers (IDs)
 - o https://www.jsu.edu/online/faculty/sme_id.html

Step 6: Standard Canvas Course Templates Package

- Preview the template at this web address: https://jsu.instructure.com/courses/42421
- You can import the course package template from Canvas Commons into your Canvas course. It is titled "General Course Package or Template.

Bloom Assessments and Activities Matrix (Conventional)

Le	oom's Revised Ta	Action Verbs	Assessments/Activities	Example
I.	Remembering	Define, Identify, List, Match, Memorize	Quiz, Discussion Post, Worksheet, Notecards	Quiz question- "Which of the following instruments belong to the 'brass family'?
II.	Understanding	Differentiate, Estimate, Discuss, Compare/Contrast, Summarize	Quiz, Discussion Post, Worksheet, Short Essay	Quiz question- "What are notable differences between brass instruments and woodwind instruments?"
III.	Applying	Write, Construct, Determine, Develop, Interpret	Essay, Annotated Bib, Outline, Read/Response, Case Study	Annotated Bib- Find and annotate three journal articles related to the evolution of the brass section in a modern orchestra.
IV.	Analyzing	Analyze, Criticize, Deduce, Estimate, Evaluate	Essay, Compare/Contrast, Report, Read/Response, Teach	Report- Attend a live concert. Using the attached prompts, write a report on the performance.
V.	Evaluating	Assess, Critique, Evaluate, Justify, Rate	Case Study, Essay, Review, Report, Read/Response	Review- Listen to the recordings of three ensembles performing Mozart's <i>Eine Kleine Nachtmusik</i> . Using the attached criteria, write an evaluation of which performance best represents the Classical Style.
VI.	Creating	Create, Collaborate, Write, Revise, Solve	Original Work, Implementation, Model, Performance	Choose a piece of music to perform on the ukulele. Include in your performance an chord and form analysis and description of the piece you have chosen

Adapted from Anderson, L. W., & Krathwohl, D. R. (2001). A taxonomy for learning, teaching, and assessing, Abridged Edition. Boston, MA: Allyn and Bacon, and Northeastern University.

Bloom Assessments and Activities Matrix (Expanded)

Bloom's Revise	Action Verbs	Assessments/Activities	Example
		<u> </u>	
I. Remembering	Locate, Reproduce, Recite, Tabulate, Tell	Video Recitation/Description, Video/Image Annotation, Word	For the given brass instruments, draw a 'stick-
Kemembering	Tabulate, Tell	Game, Sketch	figure' version of that
		Game, Sketch	instrument.
II.	Judge, Paraphrase, Trace,	Video Recitation/Description,	In a FlipGrid video, explain to
Understanding	Transform, Translate	Video/Image Annotation, Word	a family member/friend how
		Game, Sketch	to recognize the trombone by
			sight and sound.
III. Applying	Choose, Dramatize, Manipulate,	Infographic, Teach,	Case Study- A friend asks you
	Recommend, Simulate	Diagram/Chart/Map	whether they should hire a
			brass quintet or a string
			orchestra quartet for their
			wedding. What is your
			recommendation?
IV. Analyzing	Appraise, Devise, Diagram,	Infographic, Journal, Teach,	Case Study- A friend wants to
	Calculate, Illustrate	SWOT, Editorial	hire a brass quintet for their
			wedding and has received
			demo recordings and quotes
			from three groups. Based on
			the attached criteria, make a
			recommendation for which
			group to hire.
V. Evaluating	Critique, Predict, Editorialize,	Editorial, Review, Report, Survey,	Using the attached criteria as
	Judge, Grade	Case Study	well as what you would like to
			add personally, write Music
			Review of a self-chosen piece
			of music. Write the review
			with a particular medium in
			mind (blog, newspaper,
			podcast, etc.).
VI. Creating	Hypothesize, Modify, Role-play,	Original Work, Implementation,	Compose and perform a
	Revise, Compose	Model, Performance	three-verse Country Blues
			song.

Adapted from Anderson, L. W., & Krathwohl, D. R. (2001). A taxonomy for learning, teaching, and assessing, Abridged Edition. Boston, MA: Allyn and Bacon, and Northeastern University.

Bloom More Verbs

	Knowledge	Understanding	Application	Analysis	Evaluation	Creation
	Arrange	Defend	Apply	Analyze	Arrange	Appraise
	Define	Describe	Choose	Appraise	Assemble	Access
	Duplicate	Discuss	Demonstrate	Calculate	Collect	Argue
	Identify	Distinguish	Dramatize	Categorize	Combine	Attach
	Label	Explain	Draw	Classify	Compose	Choose
	List	Express	Employ	Compare	Construct	Compare
	Memorize	Extend	Generalize	Contrast	Create	Consider
	Name	Identify	Illustrate	Criticize	Design	Critique
	Recognize	Illustrate	Interpret	Differentiate	Develop	Criticize
	Order	Indicate	Operate	Discriminate	Formulate	Estimate
SC	Relate	Interpret	Organize	Distinguish	Hypothesize	Evaluate
Verbs	Recall	Interrelate	Paint	Examine	Invent	Judge
-	Repeat	Locate	Practice	Experiment	Manage	Predict
	Reproduce	Match	Prepare	Infer	Organize	Rate
	Select	Paraphrase	Produce	Point out	Originate	Recommend
	State	Observe	Schedule	Prioritize	Plan	Relate
		Recognize	Sketch	Question	Prepare	Select
		Report	Solve	Select	Propose	Support
		Research	Use	Subdivide	Set up	Value
		Restate	Write	Teach	Write	Weigh
		Rewrite			Appraise	
		Review			Access	
		Summarize			Argue	
		Translate			Attach	
					Choose	
					Compare	
					Consider	
					Critique	
					Criticize	
					Estimate	
					Evaluate	

		Judge	
		Predict	
		Rate	
		Recommend	
		Relate	
		Select	
		Support	
		Value	
		Weigh	

Bloom More Assessments, and Activities

	Knowledge	Understanding	Application	Analysis	Evaluation	Creation
	Ask	Construct	Construct	Advertise	Combine	Choose
	Discover	Experiment	Experiment	Categorize	Compose	Debate
	Identify	Interview	Interview	Classify	Estimate	Decide
	Listen	List	List	Compare	Hypothesis	Discuss
	Locate	Manipulate	Manipulate	Contrast	Imagine	Editorialize
	Match	Paint	Paint	Dissect	Infer	Evaluate
	Observe	Record	Record	Separate	Invest	Judge
	Research	Report	Report	Survey	Predict	Recommend
	Book	Stimulate	Stimulate	Chart	Produce	
	Diagram	Films	Films	Commercial	Role - play	
	Events	Book	Book	Diagram	Write	
es	Films	Book	Book	Graph	Conclusion	
viti	Filmstrips	Diagram	Diagram	Questionnaire	Court trial	
Acti	People	Filmstrips	Filmstrips	Report	Group discussion	
Assessments and Activities	Plays	People	People	Survey	Letter	
s aı	Magazines	Plays	Plays		News item	
ıent	Model	Magazines	Magazines		Panel	
ssm	Newspapers	Model	Model		Recommendation	
sse	Radio	Newspapers	Newspapers		Self-evaluation	
A	Recordings	Radio	Radio		Survey	
	Story	Recordings	Recordings		Valuing	
	Summary	Story	Story		Advertisement	
	Television	Summary	Summary		Alternative	
					Action	
	Text reading	Television	Television		Cartoon	
	Videos		Text reading		Experiment	
			Videos		Game	
			Collection		Invention	
			Diagram		Magazine	
			Diary		News article	
			Diorama		Play	
			Drama		Poem	

	Forecast	Product
	Illustration	Puppet show
	Мар	Recipe
	Mobile	Set of Rules
	Model	Set of Standards
	Paint	Song
	Photographs	Story
	Puzzle	Structure
	Scrapbook	Television, radio
		show
	Sculpture	
	Stitchery	

Online Course Review & Certification Rubric/Instrument

During the review process, objectives within each section will be evaluated for level of completeness. The following scale will be applied to each objective within each section:

- Sufficiently Present = 3 points
- Minor Revision = 2 points
- Moderate Revision = 1 point
- Major Revision = 0 points
- Not Applicable = 3 points

Certification

To pass a review and earn certification, an online course must earn a level of "sufficiently present" for almost all objectives. A total of 127/150 points must be earned.

Section		Points Possible	Points Earned
1.	Course Overview and Introduction	36	/36
2.	Learning Objectives	15	/15
3.	Assessment and Measurement	18	/18
4.	Instructional Materials	18	/18
5.	Learning Activities and Learner Interaction	21	/21
6.	Design and Layout	15	/15
7.	Course Technology	9	/9
8.	Accessibility and Mobile Compatibility	18	/18
	TOTAL	150	/150

Certification Rating Scale

- Met (Certified) = 127-150 (85%)
- Not Yet Met = 105-126 (70% to 84%)
- Incomplete = 0-104 (0% to 69%)

During a course review, three conditions must be "met" in order for a course to receive a certification.calc

- 1. Any item marked "moderate" or "major" must be revised.
- 2. All "Essential Standards" must be rated as "Minor Revision" or "Sufficiently Present."
- 3. All "Alignment Standards" must be rated as "Minor Revision" or "Sufficiently Present."

Section 1: Course Overview and Introduction

writing center, etc.

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Objective Standard Resource/Source Instructions make clear how to get started and where to Aligns with Quality Matters, 7th find various course components. (Orientation/Get Edition, 1.1. This is an Essential Started/Start Here content is available.) Standard. 1 Learners are introduced to the purpose and structure of Aligns with Quality Matters, 7th the course. Edition, 1.2. This is an Essential Standard. 2 Communication expectations for online discussions, Aligns with Quality Matters, 7th email, and other forms of interaction are clearly stated. Edition, 1.3. • Substantive Interaction: Assess or provide feedback on student's coursework • Regular Interaction 3 Course and institutional policies with which the learner is Aligns with Quality Matters, 7th expected to comply are clearly stated within the course, Edition, 1.4. or a link to current policies is provided 4 Minimum technology requirements for the course are Aligns with Quality Matters, 7th clearly stated, and information on how to obtain the Edition, 1.5. technologies is provided. 5 Technical skills and digital information literacy skills Aligns with QM, 7th Edition, 1.6. 6 expected of the learner are clearly stated. Expectations for prerequisite knowledge in the discipline Aligns with QM, 7th Edition, 1.7. and/or any required competencies are clearly stated. 7 The self-introduction by the instructor is professional Aligns with QM, 7th Edition, 1.8. and is available online. 8 9 Learners have the opportunity to introduce themselves. Aligns with QM, 7th Edition, 1.9. Aligns with OSCQR standard 4. A printable syllabus and course calendar is available. 10 Course information states the course delivery format: Aligns with OSCQR standard 7. face-to-face, hybrid, online-synchronous, or onlineasynchronous. 11 Information or links to learner support services are Aligns with OSCQR standard 6. available. (Tutoring, student services, academic services,

Section 2: Learning Objectives

Objective	Standard	Resource/Source
1	The course learning objectives describe outcomes that are measurable.	Aligns with Quality Matters, 7th Edition, 2.1. This is an Essential Standard. This is also an Alignment Standard.
2	The module/unit-level learning objectives describe outcomes that are measurable and consistent with the course-level objectives.	Aligns with Quality Matters, 7th Edition, 2.2. <i>This is an Essential Standard. This is also an Alignment Standard.</i>
3	Learning objectives are stated clearly, are learner-centered, and are prominently located in the course.	Aligns with Quality Matters, 7th Edition, 2.3. <i>This is an Essential Standard.</i>
4	The relationship between learning objectives, learning activities, and assessments is made clear.	Aligns with Quality Matters, 7th Edition, 2.4. <i>This is an Essential Standard.</i>
5	The learning objectives are suited to and reflect the level of the course.	Aligns with Quality Matters, 7th Edition, 2.5. <i>This is an Essential Standard.</i>

Section 3; Assessment and Measurement

Objective	Standard	Resource/Source
1	The assessments measure	Aligns with Quality Matters, 7th Edition, 3.1.
	the achievement of the	This is an Essential Standard. This is also an
	stated learning objectives.	Alignment Standard.
2	The course grading policy is	Aligns with Quality Matters, 7th Edition, 3.2.
	stated clearly, available at	This is an Essential Standard.
	the beginning of the	
	course, and consistent	
	throughout the course site.	
3	Specific and descriptive	Aligns with Quality Matters, 7th Edition, 3.3.
	criteria are provided for the	This is an Essential Standard.
	evaluation of learners'	
	work, and their connection	
	to the course grading policy	
	is clearly explained.	
4	The course includes	Aligns with Quality Matters, 7th Edition, 3.4.
	multiple types of	
	assessments that are	
	sequenced and suited to	
	the level of the course.	

5	The types and timing of assessments provide learners with multiple opportunities to track their learning progress with timely feedback.	Aligns with Quality Matters, 7th Edition, 3.5.
6	Learners have easy access to a well-designed and upto-date gradebook.	Aligned to OSCQR Standard 49.

Section 4: Instructional Materials

Objective	Standard	Resource/Source
1	The instructional materials contribute to the achievement of the stated learning objectives or competencies.	Aligns with Quality Matters, 7th Edition, 4.1. <i>This is an</i> <i>Essential Standard. This is</i> <i>also an Alignment</i> <i>Standard.</i>
2	The relationship between the use of instructional materials in the course and completing learning activities is clearly explained.	Aligns with Quality Matters, 7th Edition, 4.2. <i>This is an</i> <i>Essential Standard</i> .
3	The course models the academic integrity expected of learners by providing both source references and permissions for use of instructional materials	Aligns with Quality Matters, 7th Edition, 4.3. <i>This is an</i> <i>Essential Standard</i> .
4	The instructional materials represent up-to-date theory and practice in the discipline.	Aligns with Quality Matters, 7th Edition, 4.4. <i>This is an</i> <i>Essential Standard</i> .
5	Course offers access to a variety of engaging resources to present content, support learning and collaboration, and facilitate regular and substantive interaction with the instructor. • Substantive Interaction: Facilitate a group discussion regarding the content of a course or competency.	Aligns with OSCQR Standard 29
6	Course materials and resources include copyright and licensing status where applicable	Aligns with OSCQR Standard 33

Section 5: Learning Activities and Learner Interaction

Objective	Standard	Resources/Source
1	The learning activities help learners achieve the stated objectives or competencies	Aligns with Quality Matters 7th Ed., Standard 5.1. <i>This is an essential standard. This is also an alignment standard.</i>
2	Learning activities provide opportunities for interaction that support active learning. • Substantive Interaction: Provide direct instruction	Aligns with Quality Matters 7th Ed., Standard 5.2. <i>This is an essential standard.</i>
3	The instructor's plan for regular interaction with learners in substantive ways during the course is clearly stated. • Substantive Interaction: Provide information or respond to questions about the content of a course or competency.	Aligns with Quality Matters 7th Ed., Standard 5.3. <i>This is an essential standard</i> .
4	The requirements for learner interaction are clearly stated.	Aligns with Quality Matters 7th Ed., Standard 5.4. <i>This is an essential standard.</i>
5	Learners have an opportunity to get to know the instructor. • Regular and substantive Interaction	Aligns with OSCQR Standard 40.
6	Course provides activities for learners to develop higher order thinking and problem-solving skills, such as critical reflection and analysis. • Substantive Interaction: Provide direct instruction • Regular Interaction	Aligned with OSCQR Standard 30.
7	Course provides activities that emulate real world applications of the discipline, such as experiential learning, case studies, and problem-based activities. • Substantive Interaction: Provide direct instruction • Regular Interaction	Aligned with OSCQR Standard 31.

Section 6: Design and Layout

Objective	Standard	Resource/Source
1	Course navigation facilitates ease of use.	Aligns with QM Rubric 7th Edition - Specific Review Standard 8.1 - This is an Essential Standard.
2	The course design facilitates readability.	Aligns with QM Rubric 7th Edition - Specific Review Standard 8.2 This is an Essential Standard.
3	Large blocks of information are divided into manageable sections with ample white space around and between the blocks.	https://oscqr.suny.edu/standa rd17/
4	Instructions are provided and well written.	https://oscqr.suny.edu/standa rd19/
5	Canvas Pages are used where appropriate rather than direct uploads of files (PDFs, WORD documents, PPT, etc.)	https://oscqr.suny.edu/standa rd34/

Section 7: Course Technology

Objective	Standard	Resource/Source
1	The tools used in the course support the learning objectives or competencies.	Aligned with Quality Matters Rubric, 7th ed, 6.1. This is an Essential Standard. This is an Alignment Standard as well.
2	Course tools promote learner engagement and active learning.	Aligned with Quality Matters Rubric, 7th ed, 6.2.
3	The course provides learners with information on protecting their data and privacy.	Aligned with Quality Matters Rubric, 7th ed, 6.4.

Section 8: Accessibility and Mobile Compatibility

Objective	Standard	Resource
1	The course provides accessible text and images in files, documents, LMS pages, and web pages to meet the needs of diverse learners. (Text is formatted with titles, headings, and other styles to enhance readability and improve the structure of the document.)	Aligns with QM Rubric 7th Edition, Specific Review Standard 8.3. and 8.4. This is an Essential Standard.
2	Video and audio content in the course is accessible.	Aligns with QM Rubric 7th Edition, Specific Review Standard 8.5
3	Course multimedia facilitate ease of use.	Aligns with QM Rubric 7th Edition, Specific Review Standard 8.6.
4	Hyperlink text is descriptive and makes sense when out of context (avoid using "click here").	https://oscqr.suny.edu/standard37/
5	There is enough contrast between text and background for the content to be easily viewed.	https://oscqr.suny.edu/standard18/
6	All content is mobile compatible.	Aligns with QM Rubric 7th Edition, Specific Review Standard 6.3.3 - "A mobile application that learners use to identify plants in a botany course"

	Essential Standards
1.1	Instructions make clear how to get started and where to find various course components. (Orientation/Get Started/Start Here content is available.)
1.2	Learners are introduced to the purpose and structure of the course.
2.1	The course learning objectives describe outcomes that are measurable.
2.2	The module/unit-level learning objectives describe outcomes that are measurable and consistent with the course-level objectives.
2.3	Learning objectives are stated clearly, are learner-centered, and are prominently located in the course.
2.4	The relationship between learning objectives, learning activities, and assessments is made clear.
2.5	The learning objectives are suited to and reflect the level of the course.
3.1	The assessments measure the achievement of the stated learning objectives.
3.2	The course grading policy is stated clearly, available at the beginning of the course, and consistent throughout the course site.
3.3	Specific and descriptive criteria are provided for the evaluation of learners' work, and their connection to the course grading policy is clearly explained.

4.1	The instructional materials contribute to the achievement of the stated learning objectives or
4.1	competencies.
4.2	The relationship between the use of instructional materials in the course and completing
4.2	learning activities is clearly explained.
4.3	The course models the academic integrity expected of learners by providing both source
4.5	references and permissions for use of instructional materials
4.4	The instructional materials represent up-to-date theory and practice in the discipline.
5.1	The learning activities help learners achieve the stated objectives or competencies
5.2	Learning activities provide opportunities for interaction that support active learning.
5.2	Substantive Interaction: Provide direct instruction
	The instructor's plan for regular interaction with learners in substantive ways during the
5.3	course is clearly stated.
5.5	• Substantive Interaction: Provide information or respond to questions about the content of
	a course or competency.
5.4	The requirements for learner interaction are clearly stated.
6.1	Course navigation facilitates ease of use.
6.2	The course design facilitates readability.
7.1	The tools used in the course support the learning objectives or competencies.
0.1	The course provides accessible text and images in files, documents, LMS pages, and web pages
8.1	to meet the needs of diverse learners.

	Alignment Standards
2.1	The course learning objectives describe outcomes that are measurable.
2.2	The module/unit-level learning objectives describe outcomes that are measurable and consistent with the course-level objectives.
3.1	The assessments measure the achievement of the stated learning objectives.
4.1	The instructional materials contribute to the achievement of the stated learning objectives or competencies.
5.1	The learning activities help learners achieve the stated objectives or competencies
7.1	The tools used in the course support the learning objectives or competencies.