# **Checklist Design and Development of an Online Class**

### **Getting Started**

□ Step One	Send welcome Email
□ Step Two	Explain to students what to do first-steps to getting started
□ Step Three	Provide access to the syllabus
□ Step Four	Post the pacing guide
□ Step Five	Discuss netiquette expectations
□ Step Six	Direct students to institution's resources and policies
□ Step Seven	Explain prerequisites including technology skills
□ Step Eight	State required technology
□ Step Nine	Write your instructor introduction
□ Step Ten	Facilitate student to student introduction
□ Step Eleven	Establish Social Cafe or Tech Help Section
□ Step Twelve	Explain to students what to do next

#### Learning Objectives (Competencies)

□ Step One	Write your course level objectives by beginning with the end in mind. (Consider skills and abilities you want student to obtain by the end of your course.)
□ Step Two	Draft specific learning objectives for each module or unit that align to course level objectives
□ Step Three	Limit your list of objectives for each module or unit. 3-5 objectives should be adequate
□ Step Four	Write objectives in student friendly voice
□ Step Five	All verbs used in learning objectives should be observable. (Bloom's verbs)
□ Step Six	Clearly state learning objectives
□ Step Seven	The relationship between learning objectives and activities is obvious to the student
□ Step Eight	All verbs used in learning objectives are measureable
□ Step Nine	Review wording of learning objective to ensure students receive all information on how to meet the objective
□ Step Ten	Clearly communicate and describe the intended learning objective.
□ Step Eleven	Reread to check clarity of learning objective to assure expectations are evident to student
□ Step Twelve	Verify learning objective is appropriately designed and add to your course

#### Assessment and Measurement

□ Step One	Assessments align with learning objectives
□ Step Two	Learning objectives align with activities and resources
□ Step Three	Grade calculations include relationship between points, %, weights, and grade
□ Step Four	Assignment category clearly indicates number of assignments
□ Step Five	Policy on late submissions is clearly stated
□ Step Six	Criteria to evaluate assignments is clear, preferably in a rubric
□ Step Seven	Point values are used in the evaluation
□ Step Eight	Assessment strategies are varied
□ Step Nine	Assessments are sequenced and build on previous knowledge
□ Step Ten	Assessments are regularly scheduled
□ Step Eleven	Timely feedback on student progress is evident (self-checks, self- scoring practice, peer critique, etc)
□ Step Twelve	Students can self-evaluate their progress

#### **Instructional Materials**

□ Step One	Verify content, materials, and resources align to learning objectives.
Step Two	Verify content, materials, and resources relate to the course
□ Step Three	Properly cite resources and materials including copyright
□ Step Four	Confirm materials and resources are current and up to date
□ Step Five	Properly note and cite any older material or resource and explain why you are using older material
□ Step Six	Supply course materials from a variety of resources
□ Step Seven	Provide course materials to students in a variety of forms (texts, .pdf, digital, etc).
Step Eight	Required materials for the course is clearly stated
□ Step Nine	Provide statement explaining which materials are suggested or optional for the course
Step Ten	Apprise students of necessary materials at the beginning of class.
□ Step Eleven	Differentiate and cite epack, instructor developed material, or publisher material
□ Step Twelve	Stated course learning objectives align to content, materials, and resources

### Learner Interaction and Engagement

□ Step One	Learning activities are tied to learning objectives in course and, if applicable, learning modules
Step Two	Learning activities align with assessments, activities, and technology.
□ Step Three	Interactions are purposeful
□ Step Four	Instructor response time on grading of student work is clearly noted.
□ Step Five	Assignments include interaction with the instructor
□ Step Six	Assignments include interaction with content
□ Step Seven	Assignments include interaction with technologies
Step Eight	Assignments include interaction with peers
□ Step Nine	How you will provide feedback is clearly indicated (on discussion board, through comments, on rubrics, etc)
Step Ten	Expectations for student participation are clear in the syllabus
□ Step Eleven	Expectations for student interactions are stated in the syllabus
□ Step Twelve	Rubrics or other criteria detail how participation is evaluated

### Course Technology

Tools are functional software that provide areas for interaction in the course	
Tools used in the course help learners actively engage in the learning process	
All required technologies are easily obtainable, through download, purchase at the bookstore, or another means	
Clear information and instructions are provided regarding how the tools support the learning objectives	
Instructions are provided on how to obtain peripheral devices is provided if used (headsets, cameras, etc)	
Information is provided regarding the availability of the tools on mobile devices (smartphones and tablets)	
For technologies that require subscriptions, instructions are provided	
Assure course technologies are up-to-date	
Tools used in the course include links to the privacy policies provided by the creator of the tool	
The course takes advantage of tools in the learning management system	
Incorporated "other" technologies support learning objectives	
Make sure technology tools are current	

### Student Support

□ Step One	State description of the technical support services provided
	Provide link, email, or phone number to technical support center
□ Step Three	Clearly worded directions for obtaining support for externally provided resources (e.g., e-packs)
□ Step Four	Links to tutorials or resources providing instructions on how to use the tools and features of the learning management system
□ Step Five	Link provided to the institution's accessibility policy
□ Step Six	Statement that informs the learner how to obtain an institution's disability support services
□ Step Seven	Links to online orientations or demo courses
□ Step Eight	Link to the library, including information on how to obtain library access, request materials, access databases, and contact a librarian
□ Step Nine	Clear description of student support services and how to access them (including email addresses and phone numbers for personnel)
□ Step Ten	Link provided to the student support website
□ Step Eleven	Information on academic resources include tutorials on conducting research, writing papers, citing sources, using an online writing lab
□ Step Twelve	Accommodation statements state that services and accommodations are available for learners with disabilities

## Accessibility & Usability

□ Step One	Information on the accessibility of the learning management system and additional required technologies is provided
□ Step Two	Links to accessibility statements for all required technologies is provided
□ Step Three	Audio and video have transcripts or captioning
□ Step Four	Contrast is used to make text easy to read
□ Step Five	Images are appropriately sized and can be viewed in their entirety without scrolling
□ Step Six	Design format is consistent throughout the course
□ Step Seven	Font styles and sizes are consistently used
Step Eight	Navigation is easy and intuitive
□ Step Nine	A text equivalent for images is provided
Step Ten	Heading styles are used
□ Step Eleven	Files have been tested with an accessibility checker
□ Step Twelve	Course multimedia are easy to view, operate, and interpret