

## **Educational System Guidelines**

### **Course-Instructor Tier**

### **Guidelines Checklist**

The following is a checklist of evidence-based educational system guidelines to help guide instructors in the development of their courses. The underlying framework for these guidelines asserts that there are at least three tiers that impact student learning and development: 1) [Learners](#), 2) [Courses-Instructors](#), and 3) the [Educational Organization](#) in part or as a whole. Each of the items are divided into several main categories as shown below. The list below is a summary of the guidelines that have been identified to date. There are also feedback forms that contain the more detailed levels for each guideline. We have also compile numerous statistics and citations that support each of these guidelines.

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If this form is being is used for course/instructor assessment and/or feedback, please note the following information:

**Course(s)/ Instructor(s) being considered:** \_\_\_\_\_

**Date:** \_\_\_\_\_ **Reviewer(s):** \_\_\_\_\_

If this form is being used for course assessment purposes, it may be used for either the class as a whole or for specific weeks, modules, units, etc. within the class. Please mark one of the following:

☐ Entire Course

☐ Week/Module/Unit Level: \_\_\_\_\_

\* - Guideline is considered a “Core Guideline” based on the number of resources that highlight this guideline as being important as well as the effect size on student learning and development that educational research studies have documented.

Guideline	Much Evidence	Some Evidence	Little Evidence	N/A
<b>Objectives</b>				
1) *Objectives describe observable and measurable levels of proficiency that are aligned with accreditation, institutional, and/or discipline-specific standards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Guideline	Much Evidence	Some Evidence	Little Evidence	N/A
<b>Assessments</b>				
1) *The course utilizes varied assessments (e.g., formative and summative, formal and informal) to establish learners' levels of proficiencies in relation to the stated course objectives as well as to guide the course's development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) *Feedback to learners is: a) positive, b) related to specific objectives and criteria, c) provides suggestions for how learners can continue to progress, and d) are conducted in a "timely" manner, providing learners with feedback that can be implemented in subsequent activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Assessments are utilized in accordance with evidence-based recommendations and, whenever possible, their reliability and validity is established	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) When appropriate, self- and/or peer-assessments and reflections are utilized that are intended to lead to improved learning and development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Activities, Organization, &amp; Resources (AORs)</b>				
1) *Activities and resources intentionally foster learner-learner interactions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) *Activities and resources help learners to progress in higher order thinking to improve learning and development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Course intentionally integrates relevant and interactive technologies to improve learning and development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4) The course helps learners to adapt relevant KSAs** to address real-world issues in authentic contexts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5) * The course has learners engage in activities in ways that consistently scaffolds their increasing competencies for key KSAs**	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6) <i>Mission-Centered Focus</i> : The class environment is one that is experienced by learners to be safe, inclusive, and caring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Teaching &amp; Learning Theories</b>				
1) *Instructor is able to articulate: a) specific and holistic teaching and learning theories that they might utilize; and b) when and how these theories might apply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) *Course utilizes active teaching and learning strategies. In particular, the following are highlighted in the literature: peer teaching/tutoring; elaboration and self-reflections; real-world projects and activities; metacognitive and study strategies; problem-based learning; workplace experiences; inquiry-based pedagogies; role-playing; modeling followed by learner practice; class discussions; concept mapping; game-based strategies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Guideline	Much Evidence	Some Evidence	Little Evidence	N/A
3) *Instructor is able to demonstrate the processes/methods by which they develop their course and there is alignment among course elements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b><i>Learner Background Considerations</i></b>				
1) *Course is adapted to learners' relevant prior knowledge, interests, skills, and capabilities and ADA considerations are addressed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Instructor is able to appropriately modify the course in light of learners' diverse cultural locations (e.g., SES, ethnicity, gender, age, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) * <i>Mission-Centered Focus</i> : In pursuit of learning objectives, the course engages learners in diverse cultural experiences with under-represented and marginalized communities that proactively reduce biases and increase justice for these populations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b><i>Professional Development, Leadership, &amp; Evidence-Based Practice</i></b>				
1) *Instructor engages in and supports professional development opportunities related to improving their educational competencies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2) Instructor actively participates in leadership roles and responsibilities that improve the institution's education and culture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) *Instructor conducts evidence-based practice and/or scholarly projects that improve the quality of education	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

KSAs\*\* - Knowledge, Skills, and/or Attitudes

**Comments, Notes:**