



Example Contextual Lesson Model for Integrating Employability Skills

Major Elements	Content
Project Overview	1. Overall Purpose/Project Length (25 words or less for index) and delivery format 2. Key Concepts/Topics 3. List Employability Skills for integration 4. Industry scenario 5. SLOs (highlight academic, technical and employability concepts to be taught)
Equipment/Materials	1. List of materials and equipment 2. Safety Precautions 3. Cleanup instructions
Instructional Context	Discussion: Industry scenario/real-world connections Activities: • Methods/Teaching strategies ◦ What teaching and learning experiences will equip students to demonstrate the targeted understandings? ▪ Teamwork ▪ Critical thinking ▪ PBL • Activity preparation • Critical steps and alternate methods (if lab activity) • Expected results ◦ Observations and data collection ◦ Calculations ◦ Demonstrations ◦ Reflections • Wrap-up/Conclusions • Challenge or post-activity assignments • PDFs of any student handouts Faculty Resources: • Background Material ◦ Prerequisite knowledge and skills ◦ Lesson insights • Handouts and supplemental materials • Answer keys (if relevant) • Links • Resources/Works cited (as appropriate) Extension Options: Options for expanding projects or for deepening understanding
Assessment	• Rubrics • Performance tasks, projects, presentations • Observations • Discussion • Quizzes, tests, academic prompts



Template for Developing a Contextual Lesson Integrating Multiple SLOs – Academic, Technical, Employability

Major Sections	Content	Suggestions
Project Overview	1. Overall Purpose, Project Length and Delivery mode 2. Appropriate Course(s) for Implementation 3. Key Terms/Major Topics 4. Student Learning Objectives - academic, technical and employability	• Can the lesson be completed in an online or hybrid format? • What will students know and be able to do upon completing the activities within your project?

Major Sections	Content	Suggestions
	5. Industry/workplace context for learning about and demonstrating the SLOs	Authentic situations in which new content can be understood and applied is more meaningful to students.
Equipment/Materials	1. List of Materials and Equipment 2. Safety Precautions (if applicable) 3. Cleanup Instructions (if applicable)	- Student handouts or links to content - Keep in mind what most classrooms have available and try to keep costs low
Instruction	1. Discussion Discuss the industry context of the SLOs and real-world applications using an authentic scenario. Allow students to think, discuss and formulate ideas about why the problem matters.	The authentic situation that makes the lesson context real to students. It can come from a video, a news story, or a local employer.

Major Sections	Content	Suggestions
	2. Teaching strategies List active teaching strategies for student engagement—going above and beyond lecture and problem sets 3. Activity Preparation Activity Steps (and alternative methods) 4. Expected Results(Include observations, demonstrations, data collection, calculations, team solutions)	• What teaching and learning experiences will equip students to demonstrate their understanding? ○ Teamwork ○ Experiential learning/labs ○ Data gathering/analysis ○ Critical thinking ○ Calculation ○ Project-based learning ○ Research ○ Design ○ Service learning • Activity prep for students might include lab setup, a review of prerequisite concepts, a reading or video, an online interactive content introduction/practice. • Keep in mind... teachers may not teach in the same subject area. Be as explicit as possible in outlining all activity steps.

Major Sections	Content	Suggestions
	5. Wrap-up/Conclusions/Next steps 6. Post-activity assignment or challenge, deepening complexity	• Where do you go next? What is the logical progression of activities? • How might you build on students' interest and enthusiasm for a topic?
Faculty Resources	1. Background Material • Prerequisite knowledge and skills for teachers – deep knowledge in another subject area is not required • Links to explanatory content • Lesson insights/ helpful hints 2. Handouts and Supplemental Materials (worksheets, PowerPoint or video presentations, explanatory materials, lab report templates, glossary, quizzes, etc.)	• What career and technical content will academic subject area teachers need to understand? • What academic subject area concepts will CTE teachers need to understand? • What employability skills will all teachers need to understand? • Include all documents that will be needed by teachers and students to complete the project.

Major Sections	Content	Suggestions
	3. Answer keys, if relevant 4. Resources/works cited (as appropriate)	• Model proper citation
Assessment	1. Determine the criteria by which you will evaluate student achievement of the project's learning objectives. How will students demonstrate what they have learned? 2. Create the following assessment tools, as appropriate: • Rubrics • Performance task checklists • Observations • Discussion participation • Quizzes, tests • Writing prompts • Portfolio of work • Research paper • Class presentation • Laboratory reports	• Review your Student Learning Objectives and note key elements to be assessed. • Provide ample opportunities outside of quizzes and tests for students to demonstrate new knowledge and proficiency. • Communicate performance expectations clearly and in writing to students (e.g., syllabus, rubric with performance measures, learning contract) • Include simple, informal (ungraded) assessments to gauge class understanding and determine whether to re-teach or continue (e.g. 1-minute paper, muddiest point, 1-sentence summary)