

## DESIGN AND DEVELOPMENT WORKSHEET | SECTION 1

### STUDENT NEEDS AND CHARACTERISTICS

Who are your students? (Age, sex, culture, location, and year in school)	
What are their potential strengths? (Previous knowledge, experience, enthusiasm, commitment and social networks)	
What are their potential challenges? What factors could make it hard for them to succeed in the course? (Commitments to family and job, age, lack of previous knowledge or experience)	
What do they already know about the proposed topic?	
What should they know?	
Do they think that the learning from your course will be useful? When? And how? And under what conditions?	
What are their preferred learning styles, general learning abilities, and specific aptitudes?	
What is likely to motivate your students? (For example, values, interests, short- and long-term goals, attitudes toward the subject matter and learning in general, self-concept, anxieties, confidence, competitive tendencies, and preferences)	
What prior knowledge do they have related to online/hybrid courses? And have they ever learned this way before?	
How will students use the information they learn in your course?	

## MODULE 3 WORKSHEET

### CREATING ASSESSABLE LEARNING OBJECTIVES

<b>Identify the course goal</b>
<p><b>Identify an overall course goal that describes what the student will be able to do after completion of the course.</b></p> <p><i>Example:</i> The goal of AST 1001: Introduction to Astronomy is to understand how the universe and all its contents began, have developed, and will end--and to appreciate our place in the cosmos.</p>
<p>The goal(s) of _____ (name of course) is/are: Write a short mission statement for your course</p>  <p>(List 1-2 Course Objectives e.g., from Syllabus)</p> <p>1.</p>  <p>2.</p>

<b>Brainstorm</b>
<p><b>Brainstorm and write what the student must be able to do to reach the course goal. (Focus on one module, chapter or unit)</b></p> <p><i>Example:</i> Explain cycles of the sky, composition of a star, big bang theory.</p>
<p>Unit or Week in Course _____.</p>    <p><small>*1=Knowledge, 2=Comprehension/Understanding, 3=Application, 4=Analysis, 5=Synthesis†, 6= Evaluation†</small></p>

<b>Categorize information</b>		
<b>Categorize the list into Must know, Should know, or Nice to Know.</b>		
<b>Must know</b>	<b>Should Know</b>	<b>Nice to Know</b>
<p><b>UNIT/WEEK ____</b></p>          		