Understanding By Design (UbD) – Backwards Design Process

(Modified from Grant Wiggins and Jay McTighe, 2002 for Self-Evaluation of RMAIS lessons)

UbD TEMPLATE

Stage 1 – Desired Results	
Content: Topic for Lesson	
Mentor-mentee relationships	
Understanding (s)/goals	Essential Question(s):
Participants will understand that:	What is a mentor?
Mentors involve personal relationships with mentees	What role does your mentor fill?
One mentor doesn't provide all resources	 What are some challenges you may face in the mentoring?
Relationships involve two-way communication	 How do you address these challenges?
Process and outcomes of relationship are both important	 What should mentees accomplish by the end of mentoring?
There is potential for bias and power struggles in the relationship	 What does a good mentoring experience look like?
Relationships must be constantly reassessed	

Lesson objectives (outcomes):

Participants will be able to demonstrate:

- KNOWLEDGE: Qualities of a good mentor, potential mentoring challenges, examples of bias in mentoring,
- SKILLS: Establish goals for relationship, recognize bias and power struggles, communicate with other party in relationship

Stage 2 – Assessment Evidence		
Performance Task(s):	Other Evidence:	
Setting goals with mentor-mentee groups	 Recognize qualities of good mentor and mentee 	
Discussion of case studies	 Responses to role playing scenarios of conflicts 	
Role playing with case studies	Discussion of role playing	
Stage 2 Learning Plan		

Stage 3 – Learning Plan

Learning Activities:

- Define mentor and why you would want to participate in mentoring
- Have participants identify a good mentor they have had (or what a good mentor might look like to them)
- Through discussion, explain what a good mentor and good mentee look like
- Explore goal setting and backwards design in the context of mentoring through powerpoint
- Work through goals list within mentor-mentee groups
- Powerpoint presentation with examples of conflicts
- Role play case studies in mentoring to explore how to address issues



Explanation of UbD Template

Stage 1 – Desired Results

Content: Topic for Lesson

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Understanding (s)/goals

Participants will understand that:

• [this is a goal, not an objective. List the big ideas or concepts that you want them to come away with, not facts that they must know]

Essential Question(s):

 [What leading questions can you ask of participants to get them to understand the Goals? There are no "right" or "wrong" answers to this question]

Lesson objectives (outcomes):

Participants will be able to demonstrate:

- KNOWLEDGE: [These are observable, measurable knowledge outcomes that participants should be able to demonstrate and that you can assess.]
- SKILLS: [These are observable, measurable skills outcomes that participants should be able to demonstrate and that you can assess.] [Remember that your Assessment Evidence (stage 2) should align with objectives.]

Stage 2 - Assessment Evidence

Performance Task(s):

- [Authentic, performance based tasks that have students apply what they have learned and demonstrate their understanding.]
- [Consider how to integrate low-order (recall) knowledge and higher order (application/evaluation) knowledge]
- [Rubrics can be used to guide participants in self-assessment of their performance]

Other Evidence:

- [includes pre-assessment, formative (ongoing) assessment, and summative assessment evidence]
- [Can be individual or group based]
- [Can be informal assessment: thumbs up/down, one-minute index card responses, etc.]

Stage 3 – Learning Plan

Learning Activities:

[List what is happening during your lesson; the following 5E model may be useful as a guide]:

- Engage participants:
- Explore topic with participants:
- Explain to participants/ participants explain to one another:
- Elaborate: build new knowledge on prior knowledge/skills
- Evaluate as a group what new knowledge/skills were gained

