

ETR 440 Final Project

1. The first step is to decide the area of education you are going to create assessment tools within, for instance you can choose English, 9th grade English, the history of the American industrial revolution and many more. It does no matter to me which you pick (unless I state that you are required to pick something that is not in your primary field of study).
2. You must then find the curricular standards which you will be using. For most of us this will be done using the ISBE website. You should then print out or keep track of the exact items you wish to cover.
3. Now you can begin to craft your assessment items based off of the curricular standards/aims that you are using. Make sure that you write down which standard it is you are using for each item.
4. Check each item you make for validity, reliability and assessment bias.
5. Make sure that your assessment items are following the item-writing structure for the type you are working on.
6. Once completed, if it is a performance assessment or other that require a rubric be sure that you have made one. For every other type, be sure that you have an answer key made.
 - A. For part A you will create; 4 true/false (1 points per), 1 multiple binary-choice item (2 points), 4 multiple choice (1.5 points per), and 1 matching item (2 points) for a total of 14 points. You should use learning standards that are not from your major.
 - B. For part B you will create; 2 short answer items with one being a direct question and the other being incomplete statement (1.5 point a piece), 1 essay questions with rubrics (8 points) for a total of 11 points. You should pick learning standards that are not from your major.
 - C. For part C you will create 1 performance based learning items with a rubric (10 points) for a total of 10 points. You should use a curricular aim that is not from your major of study. You can create any project that requires creating an item (other than writing), performing, presenting or any other variation of these.
 - D. For part D you will create 1 portfolio assessment based on a large content section within the learning standard for the topic you choose. You must include a rubric and have 4 items picked to go in the portfolio. You do not have to make the items, but I would like a brief description (1 to 2 sentences) of what each item is and how it would be useful to the assessment. You may pick a learning standard of your choosing. Worth 15 points
 - E. For part E you will create 10 affective assessment items based on a topic of your choosing. You do not need to find a learning standard to go along with this assignment. Please remember that questions must be done in pairs with one positive and one negative item. Worth 10 points
 - F. For part F you will complete a formative assessment that has 3 items that are small curricular aims leading to 1 large overall curricular aim that is the final skill the small curricular aims build too. Be sure to have learning standards for each of the 3 smaller aims and the large aim. Then, provide 3 formative assessment items for, one for each smaller curricular aim. Be sure to provide me with a 1 to 2 (1 is fine and at most 2) sentence explanations on why you picked each smaller curricular aim and why you assessed each one with the assessment tool you chose. You may choose learning standards of your choosing. Worth 15 points.

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Criteria	Levels of Achievement			
	Novice 33 %	Competent 66 %	Proficient 100 %	Non Performance 0 %
Validity and Bias Weight 15.00%	Assessment items had some bias or validity problems, but was not irreparable.	Assessment items had minor bias or validity issues.	Assessment items were valid and unbiased.	Assessment items had major bias or validity issues.
Test Item Construction Weight 35.00%	Test items were difficult to follow and followed some of the item-writing commandments.	Test items had a few minor problems and followed most of the item writing commandments.	Test items followed the item-writing commandments exactly.	Test items did not follow the item-writing commandments.
Linked to Curricular Aims Weight 15.00%	Assessment items were somewhat linked to curricular aims and may or may not have listed location number.	Assessment items were mostly linked to curricular aims and listed location number.	Assessment items were linked to curricular aims and listed the location number.	Items did not follow curricular aims and did not list location number.
Item Completion Weight 35.00%	Some items requirements completed following instructions given.	Most item requirements completed following instructions given.	All item requirements completed following instructions given.	Items not completed following requirements.