**DIRECT ASSESSMENT INSTRUMENTS** – are student work or learner activities that measure student acquisition of learning outcomes. Every program outcome needs to have at least one direct assessment instrument (i.e. exam questions, papers, projects, presentations). When completing the assessment report, these instruments need to be described in enough detail to indicate the nature of the assessment and where it occurs in the curriculum.

Description requirements:

1. Course where assessment takes place
2. A brief description of the nature of the assessment
3. Details that connect the assessment instrument to the program outcome
4. If multiple instruments are being used, all must be described in equal detail

Examples:

1. Mid-term exam using 10 multiple choice questions in REC 342. Questions focus on applying management concepts and tools to make field related decisions. Stand-alone work out problem in the final exam in REC 340, requires students to describe the use of management tools and concepts to solve a specific problem.
2. Final Research Paper in REC 315, Rubric Categories 1 & 2--Category 1: That the student demonstrates ability to summarize a research project clearly (1-5 pts); Category 2: That the student demonstrates ability to clearly articulate a research question, to relate it to existing research. (1-20 pts)
3. Students design and present a poster and related animation with imagery designed and constructed to persuade an audience in REC326. The rubric points are based on presentation style and specific areas of animation design.
4. Key Assessment: REC 341, Comprehensive Final Exam: Students will be assigned either open-ended or multiple choice questions in which they will be able to a) Distinguish between different field related data and b) Apply science-based analysis of contemporary issues

**GENERAL GUIDELINES**

* *Be sure the level of assessment meets the level of the outcome*. For instance, if the outcome requires students to analyze, then the instrument must also require this.
* *Identify general grading policies that align with the outcome.* If a rubric is being used, identify the part of the rubric that is assessing the outcome. If students are taking an exam, describe the topic being assessed.
* *Specific assignment instructions can be attached or added to SharePoint.* Instructions are not required, but can be used help describe the assessment.
* *Only direct assessment is used for assessment instruments.* Indirect assessment, such as surveys, only provides students’ opinions about their level of learning.