

Analytical Skills

Goal: Our students will have analytical skills.

Objective: Our students shall have quantitative and qualitative functional area knowledge and skills and be able to make data-driven decisions

TRAITS/RATING	NEEDS IMPROVEMENT 0 - 1	ACCEPTABLE 2 - 3	EXEMPLARY 4 - 5	SCORE
The student showed the ability to select the principles and techniques to solve simple problems	The student was <i>unable to</i> select the analytical tools required to solve simple problems	The student was <i>consistently able to</i> select the analytical tools required to solve simple problems	The student was <i>always able to</i> select the analytical tools required to solve simple problems	
Basic ability to apply principles and techniques to more advanced problems	The student <i>could not apply</i> analytical techniques to more advanced problems	The student <i>consistently able to</i> apply analytical techniques to more advanced problems	The student <i>always able to</i> apply analytical techniques to more advanced problems	
The student presented a data-driven solution to the problem	The student <i>could not arrive</i> at an acceptable solution	The student arrived at a decision and <i>the logic used was mostly accurate</i>	The student arrived at a <i>defendable decision</i> and the <i>logic used</i> was <i>accurate</i> and <i>precise</i>	

Basic ability to select the principles and techniques may be shown by the student's *selection* of the proper analytical tools (NPV, IRR, Excel, etc.) to solve simple problems.

Basic application of principles and techniques may be shown by the student's *ability to apply* the proper analytical tools (NPV, IRR, Excel, etc.) to solve more advanced problems.

Using the outcome of the analysis to make data-driven decisions may be shown by the student's ability to come to a proper defendable conclusion based on the results generated via the required analytical tools.

Student Name: _____ Date: _____

Assessor Name: _____

Additional Comments: