Degree Program Assessment Plan Template

Degree Program: DEGREE NAME HERE (DEGREE PROGRAM NUMBER HERE)
Department or School: _____
College
Assessment Coordinator: _____
Department Chair or School Director: _____
Semester of this Program Update

Program Mission and Goals: Briefly describe program mission and goal here (a non-binding example is shown).

The mission of this program is to produce students at the _____ who are proficient in academic skills leading to employment in _____ fields or admission to a _____ Masters or Ph.D. program. The objective is to graduate students within eight semesters of full-time academic work.

Previous Program Modifications: State change to previous plan (see example).

Program learning objectives and assessment criteria were updated to more accurately reflect adequate progress toward earning this _____ degree.

Student Learning Outcomes: List the learning outcomes, that is, what students know and are able to do by the time they graduate. Use blue font to show commonalities for different degrees. That is, those degrees with the same learning outcome but in different degree programs within a unit.

1. Learning outcome 1.
2. Learning outcome 2.
3. Learning outcome 3
4. Learning outcome 4.
5. Learning outcome 5.
6. Learning outcome 6.
   .
   .
   .

Blue: Common to all BS programs

Assessment Plan: Outline the procedure followed to demonstrate what students are learning and how well they are learning it in relation to the learning outcomes. See examples

Learning Outcome 1: Students will answer a set of common content questions on exams in gateway courses of _____. Topics will include multiple choice questions covering the topics of _____.

Rubric for Learning Outcome 1: Questions will be scored as correct/incorrect such that student average question and overall scores can be used to establish benchmarks and for longitudinal comparisons.

Learning Outcome 2: Students will solve a common set of problems on exams in gateway courses.

Rubric for Learning Outcome 2: Student work will be scored using the following rubric:

0	1	2	3	4	Score
Unacceptable	**Poor**	**Acceptable**	**Good/Solid**	**Exemplary**	
Unrelated technique is selected, variables incorrect, solution is disorganized and incorrect.	Related technique is selected, some applicable variables identified. Solution difficult to follow with significant errors.	Optimum technique is selected, some variables are correctly identified. Solution can be followed but has some errors.	Optimum technique is used to solve problem. Variables are generally correctly identified and used. Solution can be followed and is mostly correct.	Optimum technique is used to solve problem. Variables are correctly identified and properly used. Solution is logical, organized and fully correct.	

Learning Outcome 3: Students will demonstrate they can properly assemble, operate and collect data using _____ instruments.

Rubric for Learning Outcome 3:

0	1	2	3	4	Score
Unacceptable	**Poor**	**Acceptable**	**Good/Solid**	**Exemplary**	

0	1	2	3	4	
Student unable to assemble and operate each instrument without significant guidance or reliance on notes or operator's manuals.	Student can assemble and operate each instrument with guidance and significant reliance on notes or operator's manuals.	Student properly assembles and operates each instrument with some reliance on notes or operator's manuals.	Student properly assembles and operates each instrument with minimal reliance on notes or operator's manuals.	Student properly assembles and operates each instrument efficiently with no reliance on notes or operator's manuals.	

Learning Outcome 4: Students will demonstrate the ability to properly process and interpret _____ data.

Rubric for Learning Outcome 4:

0 Unacceptable	1 Poor	2 Acceptable	3 Good/Solid	4 Exemplary	Score
Student unable to process or interpret data sets without significant errors.	Student processes and interprets data sets with significant errors.	Student processes and interprets data sets with some errors.	Student processes and interprets data sets with only minor errors.	Student properly processes and interprets each data set.	

Learning Outcome 6: Students will write effective reports of _____ investigations.

Rubric for Learning Outcome 6:

0 Unacceptable	1 Poor	2 Acceptable	3 Good/Solid	4 Exemplary	Score

Student provides incomplete report having weak introduction, incomplete method descriptions, sparse data description, ilogical interpretation and conclusions. Writing contains numerous errors.	Student provides report with weak introduction, partial method descriptions, improper data description, weak interpretation and conclusions. Report has significant writing errors.	Student completes report with introduction, passable method descriptions, acceptable data description, reasonable interpretation and conclusions. Report has some writing errors.	Student completes report with adequate introduction, complete method descriptions, methodical data description, sound interpretation and conclusions. Report has minor writing errors.	Student completes report with detailed introduction, comprehensive method descriptions, thorough data description, logical interpretation and justified conclusions. Report has few or no writing errors.

Data Collection Plan: Describe who will collect data and/or when the data will be collected by course or year. See examples

       Learning Outcome 1: **Data** will be collected and when students take the core courses
_____. This is typically fall and spring of years 1 and 2.
       Learning Outcome 2: **Data** will be collected when student take _____ in years 3 or 4.
       Learning Outcome 3: **Data** will be collected in the courses in _____ taken in years 2 through 4.
       Learning Outcome 4:
       Learning Outcome 5:
       Learning Outcome 6:

Results and Analysis: Describe major findings and implications for curricular or program revisions.

       Learning Outcome 1:
       Learning Outcome 2:
       Learning Outcome 3:
       Learning Outcome 4:
       Learning Outcome 5:
       Learning Outcome 6:

Actions for Improvement: Describe informed revision plan.