Technological Competence -- Data collected for the 2017-18 semesters indicate that students are performing at the expected and above expected levels of performance in both the Excel and Access application programs. Students are introduced and expected to become proficient using excel to create spreadsheets, utilize functions, what-if analysis, and create and manipulate databases as if in a real world scenario. Students are still provided the opportunity to revise and resubmit work when the course incorporated more challenging analytically based problems that demonstrated Excel and Access acumen as assessed from the 2017-18 assessment data.

Technological Competence Statistics, AY 2017-2018
200-level embedded course activity

	Distribution of Scores: Learning Objectives and Total Score N=81		
Learning Objective	Unacceptable (0-59%)	Acceptable (60-89%)	Excellent (90-100%)
1	9	28	44
2	9	22	50
3	9	28	44
4	9	29	43
5	9	23	49
6	9	21	51
By Student Mean for Learning Objectives	9	28	44

Technological Competence Statistics, AY 2016-2017
200-level embedded course activity

	Distribution of Scores: Learning Objectives and Total Score N=125		
Learning Objective	Unacceptable (0-59%)	Acceptable (60-89%)	Excellent (90-100%)
1	11	51	63
2	6	48	71
3	8	62	40
4	15	70	40
5	10	65	50
6	11	50	64
By Student Mean for Learning Objectives	10.1	57.7	54.66

Technological Competence Statistics, AY 2015-2016

200-level embedded course activity

	Distribution of Scores: Learning Objectives and Total Score N=83		
Learning Objective	Unacceptable (0-59%)	Acceptable (60-89%)	Excellent (90-100%)
1	7	42	34
2	9	29	45
3	11	31	41
4	10	24	49
5	8	31	44
6	8	40	35
By Student Mean for Learning Objectives	8.8	32.8	41.3

Feedback Loop:

- Assessment data indicates that students perform relatively well with regard to the technological competency with BGEN 222. Faculty continued submit and reinforcement of work in learning business related applications in the software programs is essential for learning success.

Follow-up Plan:

- A revised Technological Competency rubric will be used starting in the Fall 2018. Faculty plan to revise the learning objectives within this goal to broaden the skills and measure the mastery level of learning within the Strategic Management Course. Currently, these objectives are only introduced and measured within the Business Productivity Software Course. Although vital skills are developed, our faculty feel that this goal should be established to encompass a wider range of technological knowledge that the business student should acquire throughout the business core.