

## Student Learning

## Assessment

## Report:

## Summer 2019

(Consolidated results of Fall 2018, Spring 2019, and Summer 2019)
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Summer 2019 Student Learning Assessment Report: BBA Program
(Common Program Learning Goals and Student Learning Outcomes for all BBA Disciplines)

| Program <br> Learning Goal | Student Learning Outcome | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Communications | 1.1 Communicate ideas and arguments effectively | Summative: Exit Assessment Test, and Course Embedded Assessment (MGT 489, integrative capstone course group term projects). <br> Formative: Course Embedded Assessment(MGT 368 group term projects) | Exit Assessment Test: <br> Meets Expectation: 60\% <br> to $80 \%$; Does Not Meet <br> Expectation < $60 \%$; <br> Exceeds Expectation > 80\% <br> Course-Embedded <br> Assessment: Rubric \# B.1.1.1.1 | See <br> Figures BBA <br> Core 1 4. | Target: $80 \%$ of students should meet or exceed expectation. <br> Students met the target in formative assessment but failed to meet the target in summative assessment. <br> Trend: Students' performance has improved in formative assessment over the period. However, performance in summative assessment has deteriorated over the period. | PowerPoint presentations and in class debates are included in many courses to teach students how to communicate their ideas effectively. |



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| Program Learning Goal | Student Learning Outcome | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Critical Thinking | 2.1 Correctly apply foundation knowledge gained in BBA core courses for analysis and decision making | Summative: Exit Assessment <br> Test, and Course Embedded Assessment (MGT 489, integrative capstone course group term projects). <br> Formative: Course Embedded Assessment from the Disciplines: FIN 435 group term projects for A\&F students; HRM 480 group terms projects for HRM students; INB 480 group term projects for INB students; MIS 470 group term projects for MIS students; and MKT 460 group term projects for MKT students | Exit Assessment Test: Meets Expectation: $60 \%$ to $80 \%$; Does Not Meet Expectation < 60\%; Exceeds Expectation > 80\% Course-Embedded Assessment: Rubric \# 2.1.1.1 (summative); A\&F.4.R. 2 for A\&F students, rubric \# HRM.3.R. 1 for HRM students, rubric \# INB.2.R. 1 for INB students, rubric \# MIS.2.R. 1 for MIS students, rubric \# MKT.1.R. 2 for MKT students (formative) | See Figures <br> BBA Core 5 <br> -6 . <br> Please see the following figures for the formative results: <br> A\&F-13, HRM-9, INB-5, MIS5, MKT-1 | Target: 70\% students should meet or exceed expectations. <br> Students met the target. <br> Trend: The percentage of students meeting expectations has increased over the period showing an improvement in this area. | In association with various student clubs, NSU student affairs organize different competitions for students to give them the platform to apply their theoretical knowledge into practice. |



[^2]| Program Learning <br> Goal | Student Learning <br> Outcome | Measure | Measurement <br> Criteria | Result | Observation(s) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |



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[^5]| Program Learning Goal | Student Learning Outcome | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3. Integration | 3.1 Utilize knowledge in the areas of accounting, management, finance, and marketing as business professionals. | Summative: Exit Assessment Test, and Course-Embedded Assessment (MGT 489, integrative capstone course, group term projects) Formative: CourseEmbedded Assessment(MGT 368 group term projects) | Exit Assessment <br> Test: Meets <br> Expectation 60\% to 80\%; Does Not Meet Expectation < 60\%, Exceeds Expectation $>80 \%$ <br> Course-Embedded Assessment: Rubric \# 3.1.1.1 | See <br> Figures <br> BBA <br> Core 11 <br> - 14. | Target: $80 \%$ students should meet or exceed expectation. <br> Students met the target. <br> Trend: Student performance is showing a positive trend in both summative and formative assessment. | A number of grooming sessions were organized by several SBE co-curricular organizations. These grooming sessions featured industry leaders and experts. These events provide key information about the current business landscapes as well as future issues. |



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| Program <br> Learning <br> Goal | Student <br> Learning <br> Outcome | Measure | Measurement Criteria | Result | Observation(s) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |



| Program Learning Goal | Student Learning Outcome | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4. Ethics | 4.1 Uphold ethical standards in every professional practice | Summative: Exit Assessment Test, and Course-Embedded Assessment (MGT 489, integrative capstone course, group term projects) | Exit Assessment <br> Test: Meets <br> Expectation 60\% to 80\%; Does Not Meet Expectation < $60 \%$, Exceeds Expectation $>80 \%$ <br> Course-Embedded Assessment: Rubric \# 4.1.1.1 | See <br> Figures <br> BBA <br> Core 17 - <br> 18 | Target: $80 \%$ students should meet or exceed expectation. <br> Students have the target <br> Trend: The percentage of students exceeding expectations has increased over the period showing a positive trend in students' performance | The university has a course on Ethics under General education to promote a university-wide culture in understanding the role of ethics to make students a more informed human being. |



Summer 2019 Student Learning Assessment Report: Major in Accounting and Finance

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A\&F.1. Identify and classify financial information; present and interpret financial statements | Summative: - Exit Assessment Test, and Course Embedded Assessment (FIN 440, Capstone Course group term projects) <br> Formative: Course EmbeddedAssessment (FIN 254 group term projects) | Exit Assessment Test <br> Meets Expectation: <br> 60\% -80\% <br> Does Not Meet <br> Expectation < 60\% <br> Exceeds Expectation> <br> 80\% <br> Course-Embedded <br> Assessment: Rubric \# A\&F.1.R. 1 | See Figures A\&F 1 - 4 . | Target: $80 \%$ students should meet or, exceed expectation. <br> Students met the target. <br> Trend: Students' performance has increased over the period, with an increasing number of students meeting or exceeding expectations. | As a part of the standardized syllabus all students of FIN 440 are given a project that requires them to work in teams on financial statements that demonstrates the practical application of income statement, balance sheet, and cash flows. They interpret these financial statements using appropriate financial tools. |



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| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A\&F.2. Explain cost concepts and its classification and apply this in budgeting for specific business situations. | Summative: - Exit Assessment Test <br> Formative: Course- <br> Embedded <br> Assessment (ACT <br> 202 examinations) | Exit Assessment Test <br> Meets Expectation: <br> 60\% -80\% <br> Does Not Meet <br> Expectation < $60 \%$ <br> Exceeds Expectation> <br> 80\% <br> Course-Embedded <br> Assessment: Rubric \# A\&F.2.R. 1 <br> (formative), <br> A\&F.2.R. 2 <br> (summative) | See Figures <br> A\&F 5-8. | Target: $80 \%$ students should meet or, exceed expectation. <br> Students met the target in summative assessment but not in formative assessment. <br> Trend: Students performance in formative assessment is showing a negative picture with increase in percentage of students not meeting expectation. This is an area of concern and more focused should be given in this area. | Along with standardized courses, different clubs organize different competitions to allow students to apply their academic knowledge in real business scenarios. |




Figure A\&F 7

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A\&F.3. Be able to apply best investment strategy by analyzing various investment options. | Summative: - Exit Assessment Test, and Course-Embedded Assessment (FIN 440, Capstone Course, group term projects) <br> Formative: CourseEmbedded Assessment (FIN 254 group term projects) | Exit Assessment Test Meets Expectation: 60\% -80\% <br> Does Not Meet Expectation < 60\% Exceeds Expectation> 80\% <br> Course-Embedded <br> Assessment: Rubric \# A\&F.3.R. 1 <br> (formative), <br> A\&F.3.R. 2 <br> (summative) | See Figures A\&F 9 - 12 . | Target: $80 \%$ students should meet or, exceed expectation. <br> Students met the target. <br> Trend: Although students met the target, there is an increase in the percentage of students not meeting expectations in formative assessment. More focus should be given in that area. | The NSU Finance club organized an investment and portfolio management competition, Optimity, for students to apply their investment strategy by analyzing various investment options. |




Figure $A \& F 11$

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A\&F.4. Be able to calculate and measure risks and its application portfolio management. | Summative: - Exit Assessment Test, and Course-Embedded Assessment (FIN 435, Capstone Course, group term projects) <br> Formative: Course EmbeddedAssessment (FIN 254 group term projects) | Exit Assessment Test: Meets Expectation: 60\% -80\% <br> Does Not Meet Expectation < $60 \%$ Exceeds Expectation> 80\% <br> Course-Embedded Assessment: Rubric \# A\&F.4.R. 1 (formative), A\&F.4.R. 2 (summative) | See Figures A\&F 13 - 16 . | Target: 70\% students should meet or exceed expectation. <br> Students failed to meet the target. <br> Trend: Students exhibit extremely poor performance in this area. $100 \%$ of the students did not meet the expectations in formative assessment. There is also a significant increase in percentage of students not meeting expectations in summative assessment. This is an area of major concern | Entry into the CFA Institute University Affiliation Program made NSU curriculum closely tied to professional practice and also preparing students to sit for the CFA examinations. |




| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A\&F.5. Utilize <br> technology to analyze  <br> financial information  <br> and to facilitate <br> accounting and <br> financial reporting <br> process.  | Summative: - Exit Assessment Test, and Course-Embedded Assessment (FIN 440, Capstone Course, group term projects) <br> Formative: CourseEmbedded Assessment (FIN 254 group term projects) | Exit Assessment Test: <br> Meets Expectation: <br> 60\% -80\% <br> Does Not Meet <br> Expectation < 60\% <br> Exceeds Expectation> 80\% <br> Course-Embedded <br> Assessment: Rubric \# A\&F.5.R. 1 | See Figures A\&F 17 -20 . | Target: 80\% students should meet or, exceed expectation. <br> Students failed to meet the target. <br> Trend: There is a high percentage of students not meeting expectations in summative assessment. Percentage of students not meeting expectations has also increased in formative assessment. This is an area of significant concern. | The IQAC formed two committees, Institutional Curriculum Formatting Committee (ICFC) and Improvement Plan Implementation Committee (IPIC), in each Department. Each committee has two members from each Department who work along with IQAC to improve departmental activities. ICFC works on curriculum under IQAC's supervision, and IPIC works on implementing improvements targets at the departmental level. |



Figure $A \& F 17$


Major in A\&F, SLO 5, Formative, Summer 2019 $\mathrm{M}=$ Meets Expectation, $\mathrm{D}=$ Does Not Meet Expectation, E = Exceeds Expectation

Major in A\&F, SLO 5, Formative, Trend

Summer 2019 Student Learning Assessment Report: Major in HRM Program

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Understand the Human Resource Management concepts and theories, and is able to apply these core knowledge in managing organizations. | Summative: <br> Exit Assessment Test, and Course Embedded Assessment (HRM480 group term projects) <br> Formative: <br> Course Embedded <br> Assessment (MGT351 group term projects) | Exit Assessment Test: <br> Meets Expectation: <br> $60 \%$ to $80 \%$ <br> Does Not Meet <br> Expectation: <60\% <br> Exceeds Expectation: <br> $>80 \%$ <br> Course-Embedded <br> Assessment: <br> Rubric \# HRM.1.R. 1 | See Figures HRM 1-4. | Target: 80\% students should meet or exceed expectation. <br> Students met the target. <br> Trend: Overall, the students exhibit excellent performance in the area. | Course components are reviewed continuously to ensure that students can continue to critically identify problems and solve those using their knowledge of business studies. |



[^8]Figure HRM 2


| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Understand the concepts underlying effective interpersonal relations and group/team leadership skills. | Summative: <br> Exit Assessment Test, and Course <br> Embedded <br> Assessment <br> (HRM480 group term <br> projects) <br> Formative: <br> Course Embedded <br> Assessment <br> (MGT351 group term projects) | Exit Assessment Test: <br> Meets Expectation: <br> 60\% to 80\% <br> Does Not Meet <br> Expectation: <60\% <br> Exceeds Expectation: <br> $>80 \%$ <br> Course-Embedded <br> Assessment: Rubric \# HRM.2.R. 1 | See Figures HRM 5 8. | Target: 75\% students should meet or exceed expectation. <br> Student met the target in both the assessments. <br> Trend: Students' performance has improved over the period with an increase in the percentage of students meeting expectations. | The IQAC formed two committees, Institutional Curriculum Formatting Committee (ICFC) and Improvement Plan Implementation Committee (IPIC), in each Department. Each committee has two members from each Department who work along with IQAC to improve departmental activities. ICFC works on curriculum under IQAC's supervision, and IPIC works on implementing improvement targets at the departmental level. |



[^9]

| Student Learning Outcomes | Measure | Measurement Criteria | Results | Observation | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3. Understand and are able to integrate Strategic Human Resource Management ("SHRM") concepts in the context of management of organizations. | Summative: <br> Exit Assessment Test, and Course <br> Embedded <br> Assessment <br> (HRM480 group term <br> projects) <br> Formative: <br> Course Embedded <br> Assessment <br> (MGT351 group term projects) | Exit Assessment Test: <br> Meets Expectation: <br> $60 \%$ to $80 \%$ <br> Does Not Meet <br> Expectation: <60\% <br> Exceeds Expectation: $>80 \%$ <br> Course Embedded <br> Assessment: Rubric \# HRM.3.R. 1 | See Figures HRM 9 12. | Target: $65 \%$ students should meet or exceed expectation. <br> Students met the target. <br> Trend: Student performance shows a positive trend with an increase in students' percentage exceeding expectations in formative assessment. | NSU organizes different business competitions and also encourages students to take part in external business competitions like Bizmaestros. These competitions provide them a platform to present their creative minds and apply foundation knowledge gained in academic courses in real business scenarios. |




[^10]Figure HRM 12

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. Be familiar with the application of HRM functional capabilities to select, recruit, motivate, and retain employees. | Summative: <br> Exit Assessment Test, and Course <br> Embedded <br> Assessment <br> (HRM480 group term <br> projects) <br> Formative: <br> Course Embedded <br> Assessment <br> (MGT351 group term <br> projects) | Exit Assessment Test: <br> Meets Expectation: <br> $60 \%$ to $80 \%$ <br> Does Not Meet <br> Expectation: <60\% <br> Exceeds Expectation: <br> $>80 \%$ <br> Course-Embedded <br> Assessment: Rubric \# HRM.4.R. 1 | See Figures HRM 13 $-16$ | Target: 70\% students should meet or exceed expectation. <br> Students met the target. <br> Trend: We are very pleased with students' performance in this area. | North South University Human Resources Club (NSU HRC) conducted several students meetings to promote their knowledge in the area of people management. |



[^11]

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5. Demonstrate their understanding of compensation practices and tools of benefit in the context of Bangladesh, and are able to demonstrate application using quantitative methods. | Summative: <br> Exit Assessment Test, and Course <br> Embedded <br> Assessment <br> (HRM480 group term projects) <br> Formative: <br> Course Embedded <br> Assessment <br> (MGT351 group term projects) | Exit Assessment Test: <br> Meets Expectation: <br> 60\% to 80\% <br> Does Not Meet <br> Expectation: <60\% <br> Exceeds Expectation: $>80 \%$ <br> Course-Embedded <br> Assessment: Rubric \# HRM.5.R. 1 | See Figure HRM 17 20. | Target: $60 \%$ students should meet or exceed expectation. <br> Students met the target. <br> Trend: Students' performance in summative assessment has significantly improved with an increase in percentage of students meeting expectations. | The courses are taught by faculties who are highly qualified with advanced degrees and have significant industry experience. |



[^12]

Figure HRM 19
Figure HRM 20

Summer 2019 Student Learning Assessment Report: Major in International Business ("INB")

| Student Learning Outcomes | Measure | Measurement Criteria | Results | Status | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Demonstrate an understanding of global cultural knowledge through a) the identification of major components of international business and b) explanation of how cultural and national differences affect the conduct of business. | Summative- Exit Assessment Test, and Course-Embedded Assessment (INB 480 group term projects) <br> Formative: CourseEmbedded Assessment (INB 372 case studies) | Exit Assessment Test: Meets expectations- $60 \%$ to $80 \%$, Does Not Meet expectations< $60 \%$, Meets expectations-> 80\%. <br> Course-Embedded Assessment: Rubric \# INB.1.R.1 (formative), and rubric \# INB.1.R. 2 (summative) | See Figures INB $1-4$. | Target: $80 \%$ of the students should meet and exceed the expectations of SLO1. <br> Students met the target. <br> Trend: Students' performance in summative assessment has improved with significant decrease in percentage of students not meeting expectations. | The Student Engagement Committee of The Department of Marketing and International Business is dedicated to organizing sessions for students, giving them a slice of real corporate life. The students are exposed to sessions that not only covers the theoretical concepts taught in class but also how marketing strategies are used practically in the workplace. |




Figure INB- 3

| Student Learning Outcomes | Measure | Measurement Criteria | Results | Status | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Demonstrate working knowledge in the area of marketing, finance and management from a business perspective in an international context. | Summative: - Exit Assessment Test, and Course-Embedded Assessment (INB 480 group term projects) <br> Formative: CourseEmbedded Assessment (INB 372 case studies) | Exit Assessment Test: <br> Meets expectations$60 \%$ to $80 \%$, Does Not Meet expectations-<60/\%, Meets expectations-> 80\% <br> Course-Embedded <br> Assessment: Rubric \# INB.2.R. 1 | See Figures INB 5-8. | Target: $80 \%$ of the students should meet and exceed the expectations of SLO2. <br> Students failed to meet the target in summative assessment. <br> Trend: Students performance has significantly deteriorated in this area, with significant increase in percentage of students not meeting expectations. This is an area of significant concern. | As a part of the MOU with Macquarie University, Australia, a student delegation team from SBE went to MQU for an exchange program for two weeks. The purpose of the trip was to make students experience a global approach to tertiary education. |



[^13]

| Student Learning Outcomes | Measure | Measurement Criteria | Results | Status | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3. Assess factors that determine international trade patterns \& capital flows and the impact of international institutions on global business operations. | Summative- Exit Assessment Test, and Course-Embedded Assessment (INB 480 group term projects) <br> Formative: CourseEmbedded Assessment (INB 372 case studies) | Exit Assessment Test: <br> Meets expectations- 60\% to $80 \%$, Does Not Meet expectations-< $60 \%$, Meets expectations-> $80 \%$. <br> Course-Embedded Assessment: Rubric \# INB.3.R. 1 | See Figures INB 9-12. | Target: $80 \%$ of the students should meet and exceed the expectations of SLO3. <br> Students failed to meet the target in summative assessment. <br> Trend: Students performance in summative assessment has deteriorated over the period with an increase in percentage of students not meeting expectations | Course components are constantly reviewed to ensure that students can continue to critically identify problems and solve those using their knowledge of business studies. |




| Student Learning Outcomes | Measure | Measurement Criteria | Results | Status | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. Identify the international competitiveness of nations and their attractiveness for international business. | Summative- Exit Assessment Test, and Course-Embedded Assessment (INB 480 group term projects) <br> Formative: CourseEmbedded Assessment (INB 372 case studies) | Exit Assessment Test: <br> Meets expectations- 60\% to $80 \%$, Does Not Meet expectations-< $60 \%$, Meets expectations-> $80 \%$. <br> Course-Embedded <br> Assessment: Rubric \# INB.4.R. 1 | $\begin{aligned} & \text { See Figures } 13 \\ & -16 . \end{aligned}$ | Target: $80 \%$ of the students should meet and exceed the expectations of SLO3. <br> Students failed to meet the target in summative assessment <br> Trend: Students exhibit extremely poor performance in summative assessment with high percentage of students not meeting expectations. This is an area of major concern. | Students were exposed to more interactive classroom assignments and presentations along with new cases as well as seminars on relevant topics. |




Figure INB- 15

| Student Learning <br> Outcomes | Measure | Measurement Criteria | Results | Clatus |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 5. Exhibit critical <br> thinking skills to <br> ethically address <br> complex real-world <br> international <br> business. | Summative- Exit <br> Assessment Test, and <br> Course-Embedded <br> Assessment (INB 480 <br> group term projects) | Exit Assessment Test: <br> Meets expectations- 60\% <br> to 80\%, Does Not Meet <br> expectations-< 60\%, Meets <br> expectations-> 80\%. | See Figures <br> INB 17-20. | Target: 100\% of the students should meet and <br> exceed the expectations of SLO5. | NSU organizes different business <br> competitions and encourages students <br> to take part in external business <br> competitions like Bizmaestros. These <br> competitions provide them a platform <br> to present their creative minds and <br> apply foundation knowledge gained in <br> academic courses in real business <br> scenarios. |




Summer 2019 Student Learning Assessment Report: Major in MIS Program

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Apply managerial concepts and decision theories to use enterprise information systems. | Summative: <br> Exit Assessment Test, and Course <br> Embedded <br> Assessment (MIS470 <br> group term projects) <br> Formative: <br> Course Embedded <br> Assessment (MIS205 <br> group term projects) | Exit Assessment Test: <br> Meets Expectation: <br> $60 \%$ to $80 \%$ <br> Does Not Meet <br> Expectation: <60\% <br> Exceeds Expectation: <br> >80\% <br> Course-Embedded <br> Assessment: Rubric \# MIS.1.R. 1 | See Figures MIS 1 4. | Target: $80 \%$ students should meet or exceed expectation. <br> Students failed to meet the target in summative assessment. <br> Trend: Students' performance in summative assessment has deteriorated over the period with high increase in percentage of students not meeting the expectations. | The IQAC at NSU organizing series of training programs for Faculty Members to enhance quality teaching and learning. |



[^14]Figure MIS 2


| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Demonstrate the understanding about systems theory, systems analysis, systems design and project management. | Summative: <br> Exit Assessment Test, and Course <br> Embedded <br> Assessment (MIS470 <br> group term projects) <br> Formative: <br> Course Embedded <br> Assessment (MIS205 <br> group term projects) | Exit Assessment Test Meets Expectation: 60\% to 80\% Does Not Meet Expectation: <60\% Exceeds Expectation: >80\% <br> Course-Embedded Assessment: Rubric \# MIS.2.R. 1 | See Figures MIS 5 8. | Target: 75\% students should meet or exceed expectation. <br> Students failed to meet the target in summative assessment. <br> Trend: Students performance in summative assessment has deteriorated over the period with increase in percentage of students not meeting the expectations. | The practice to demonstrate the understanding on different application software and practically use them in solving specific problems continued in the semester. |




| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3. Exhibit the knowledge on webbased information systems in business context. | Summative: <br> Exit Assessment Test, and Course <br> Embedded <br> Assessment (MIS470 <br> group term projects) <br> Formative: <br> Course Embedded <br> Assessment (MIS205 <br> group term projects) | Exit Assessment Test <br> Meets Expectation: <br> $60 \%$ to $80 \%$ <br> Does Not Meet <br> Expectation: <60\% <br> Exceeds Expectation: <br> $>80 \%$ <br> Course-Embedded <br> Assessment: Rubric \# MIS.3.R. 1 | See <br> Figures <br> MIS 9 - <br> 12. | Target: $80 \%$ students should meet or exceed expectation. <br> Students did not meet the target in summative assessment. <br> Trend: There is an increase in percentage of students not meeting expectations in summative assessment. This is an area of great concern. | Practical cases and exercises are practiced in class so that students can gain knowledge about different operational components of web-based IS. |




Figure MIS 11
Figure MIS 12

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. Develop and implement information systems with the help of latest business tools. | Summative: <br> Exit Assessment Test, and Course <br> Embedded <br> Assessment (MIS470 <br> group term projects) <br> Formative: <br> Course Embedded <br> Assessment (MIS205 <br> group term projects) | Exit Assessment Test Meets Expectation: $60 \%$ to $80 \%$ Does Not Meet Expectation: <60\% Exceeds Expectation: >80\% <br> Course-Embedded <br> Assessment: Rubric \# MIS.4.R. 1 | See <br> Figures <br> MIS 13 <br> $-16$. | Target: $80 \%$ students should meet or exceed expectation. <br> Students failed to meet the target. <br> Trend: Students' performance both in summative and formative assessment is extremely poor. In formative assessment there is a high percentage of students not meeting expectations. This is an area of major concern. | Pre-selected business application tools and lab exercises are discussed and demonstrated in theory and lab classes, so that students can design, implement, and evaluate different systems as per instructions provided and with specific features. |




| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5. Illustrate the familiarity about computer networks and security concepts. | Summative: <br> Exit Assessment Test, and Course <br> Embedded <br> Assessment (MIS470 <br> group term projects) <br> Formative: <br> Course Embedded <br> Assessment (MIS205 <br> group term projects) | Exit Assessment Test <br> Meets Expectation: <br> $60 \%$ to $80 \%$ <br> Does Not Meet <br> Expectation: < $60 \%$ <br> Exceeds Expectation: <br> >80\% <br> Course-Embedded <br> Assessment: Rubric \# MIS.5.R. 1 | See <br> Figures <br> MIS 17 <br> -20 . | Target: 80\% students should meet or exceed expectation. <br> Students met the target. <br> Trend: Students' performance has improved over the period both in summative and formative assessment with an increase in the percentage of students exceeding expectations. | Course components were reviewed to ensure that students can continue to critically identify problems and solve those using systems thinking. |



[^15]

Figure MIS 19
Figure MIS 20

Summer 2019 Student Learning Assessment Report: Major in Marketing ("MKT")

| Student Learning Outcomes | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Demonstrate a thorough understanding of the marketing management process including marketing strategy formulation and marketing plan implementation | Summative- Exit Assessment Test, and Course-Embedded Assessment (MKT 460 group term projects.) Formative- CourseEmbedded Assessment (MKT 337 group term projects) | Exit Assessment Test: Meets <br> Expectations- 60\% to 80\%, <br> Does Not Meet <br> Expectations-<60\%, <br> Exceeds Expectations-> 80\% <br> Course-Embedded <br> Assessment: Rubric \# <br> MKT.1.R. 1 (formative), and rubric \# MKT.1.R. 2 <br> (summative) | See <br> Figures <br> MKT 1 <br> -4 . | Target: $75 \%$ of the students should meet and exceed the expectations of SLO1. <br> Student met the target. <br> Trend: Students exhibit good performance in this area. | The Student Engagement Committee of The Department of Marketing and International Business is dedicated to organizing sessions for students, giving them a slice of real corporate life. The students are exposed to sessions that not only covers the theoretical concepts taught in class but also how marketing strategies are used practically in the workplace. |



[^16][^17]

[^18][^19]| Student Learning Outcomes | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Understand the roles of different areas of Marketing Communications. | Summative- Exit <br> Assessment Test, and Course-Embedded Assessment (MKT 460 group term projects) Formative: CourseEmbedded Assessment (MKT 337 group term projects) | Exit Assessment Test: Meets <br> Expectations- $60 \%$ to $80 \%$, <br> Does Not Meet <br> Expectations-<60\%, <br> Exceeds expectations-> 80\% <br> Course-Embedded <br> Assessment: Rubric \# MKT.2.R. 1 | See Figures MKT 5-8. | Target: $80 \%$ of the students should meet and exceed the expectations of SLO2 <br> Students met the target. <br> Trend: Students exhibit good performance in this area. | The courses are taught by faculties who are highly qualified with advanced degrees and have significant industry experience. |



[^20]

Figure MKT-7

| Student Learning Outcomes | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3. Apply concepts of consumer behavior to develop marketing strategy. | Summative: - Exit Assessment Test, and Course-Embedded Assessment (MKT 460 group term projects) Formative: CourseEmbedded Assessment (MKT 337 group term projects) | Exit Assessment Test: Meets <br> Expectations- $60 \%$ to $80 \%$, <br> Does Not Meet <br> Expectations-<60\%, <br> Exceeds Expectations-> 80\%. <br> Course-Embedded <br> Assessment: Rubric \# MKT.3.R. 1 | See Figures $9-12 .$ | Target- 75\% of the students should be able to meet and exceed the expectation of SLO3. <br> Students met the target. <br> Trend: Students' performance has increased over the period with an increase in the percentage of students exceeding expectations. | The IQAC formed two committees, Institutional Curriculum Formatting Committee (ICFC) and Improvement Plan Implementation Committee (IPIC), in each Department. Each committee has two members from each Department who work along with IQAC to improve departmental activities. ICFC works on curriculum under IQAC's supervision and IPIC works on implementing improvements targets at the departmental level. |



[^21][^22]

| Student Learning Outcomes | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. Demonstrate skills to critically analyze a problem, design and implement appropriate solutions. | Summative: - Exit Assessment Test, and Course-Embedded Assessment (MKT 460 group term projects) Formative:- CourseEmbedded Assessment (MKT 337 group term projects) | Exit Assessment Test: Meets Expectations- $60 \%$ to $80 \%$, Does Not Meet <br> Expectations-< 60\%, <br> Exceeds Expectations-> 80\% <br> Course-Embedded <br> Assessment: Rubric \# <br> MKT.4.R. 1 (formative), and rubric \# MKT.4.R. 2 (summative) | $\begin{array}{\|l\|} \hline \text { See } \\ \text { Figures } 13 \\ -16 . \end{array}$ | Target- $80 \%$ of the students should be able to meet and exceed the expectation of SLO4. <br> Students met the target. <br> Trend: Students exhibit satisfactory performance in this area. | The Department holds series of academic seminars and workshops for faculty members and students. In those workshops, academics and practitioners visit NSU to deliver formal and informal talks. The main objective of the seminars is improving students' business knowledge through real-world corporate examples |




Figure MKT- 15
Figure MKT-16

| Student Learning Outcomes | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5. Practice and set examples on responsible and ethical marketing. | Summative: Exit Assessment Test, and Course-Embedded Assessment (MKT 460 group term projects) Formative: CourseEmbedded Assessment (MKT 337 group term projects) | Exit Assessment Test: Meets Expectations- 60\% to 80\%, Does Not Meet expectations< 60\%, Exceeds Expectations-> 80\% Course-Embedded Assessment: Rubric \# MKT.5.R. 1 | $\begin{aligned} & \text { See Figure } 17 \\ & -20 . \end{aligned}$ | Target- $100 \%$ of the students should be able to meet and exceed the expectation of SLO5. <br> Students failed to meet the target. <br> Trend: Although students failed to meet the $100 \%$ target, performance has significantly improved in this area with high percentage of students exceeding expectations. | NSU organizes different business competitions and encourages students to take part in external business competitions like Bizmaestros. These competitions provide them a platform to present their creative minds and apply foundation knowledge gained in academic courses in real business scenarios. |



[^23]Figure MKT-18


Summer 2019 Student Learning Assessment Report: Major in Finance

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FIN 1. Demonstrate knowledge of services provided by local and global financial institutions, instrument markets, and their regulatory environment. | Summative: - Exit Assessment Test, and Course Embedded Assessment (FIN 444 group term projects) <br> Formative: Course EmbeddedAssessment (FIN 433 group term projects) | Exit Assessment Test Meets Expectation: 60\% -80\% <br> Does Not Meet Expectation < 60\% Exceeds Expectation> 80\% <br> Course-Embedded <br> Assessment: Rubric \# FIN.1.R. 1 | $\begin{aligned} & \text { See Figures FIN } \\ & 1-4 . \end{aligned}$ | Target: $80 \%$ students should meet or, exceed expectation. <br> Students met the target. <br> Trend: Students' performance has improved over the period with a decrease in the percentage of students not meeting expectations and an increase in the percentage of students exceeding expectations. | The Major in Finance is CFA partnered with at least 70 percent of the CFA Program Candidate Body of Knowledge incorporated in the degree program. |



[^24]

| Student Learning <br> Outcome | Measure | Measurement <br> Criteria | Results | Observation(s) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| FIN.2. Acquire <br> knowledge of and <br> develop essential <br> skills for personal, <br> corporate, and public <br> financial decision <br> making. | Summative: - Exit <br> Assessment Test <br> Course-Embedded <br> Assessment <br> (FIN 440, Capstone | Exit Assessment Test <br> Course, group term <br> projects) | Meets Expectation: <br> $60 \%-80 \%$ <br> Does Not Meet <br> Expectation < $60 \%$ <br> Exceeds Expectation> <br> $80 \%$ | $5-8$. |




| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FIN.3. Demonstrate an understanding of the risk-return tradeoff and be able to analyze investment alternatives and make portfolio decisions in the face of uncertainty. | Summative: - Exit Assessment Test, and Course-Embedded Assessment (FIN 435, Capstone Course, group term projects) <br> Formative: CourseEmbedded Assessment (FIN 254 group term projects) | Exit Assessment Test Meets Expectation: 60\% -80\% <br> Does Not Meet Expectation < 60\% Exceeds Expectation> 80\% <br> Course-Embedded <br> Assessment: Rubric \# FIN.3.R. 1 andFIN.3.R. 2 | See Figures FIN 9-12. | Target: $80 \%$ students should meet or, exceed expectation. <br> Student met the target in summative assessment but failed to meet the target in formative assessment. <br> Trend: Students' performance in formative assessment is extremely poor. This is an area of significant concern. | The NSU Finance club organized an investment and portfolio management competition, Optimity, for students to apply their investment strategy by analyzing various investment options. |




[^25]| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FIN.4. Be able to analyze accounting information to support financial decision. | Summative: - Exit Assessment Test, and Course-Embedded Assessment (FIN 440, Capstone Course, group term projects) <br> Formative: Course EmbeddedAssessment (FIN 254 group term projects) | Exit Assessment Test: Meets Expectation: 60\% -80\% <br> Does Not Meet Expectation < 60\% Exceeds Expectation> 80\% <br> Course-Embedded <br> Assessment: Rubric \# FIN.4.R. 1 | See Figures FIN 13 - 16. | Target: $80 \%$ students should meet or, exceed expectation. <br> Students met the target. <br> Trend: Students exhibit satisfactory performance in this area. | As a part of the standardized syllabus, all students of FIN 440 are given a project that requires them to work in teams on financial statements that demonstrates the practical application of income statement, balance sheet, and cash flows. They interpret these financial statements using appropriate financial tools. |




Figure FIN 15
Figure FIN 16

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FIN.5. Use standard software tools and demonstrate data organization and analytical skills while solving practical finance problems. | Summative: - Exit Assessment Test, and Course-Embedded Assessment (FIN 440, Capstone Course, group term projects) <br> Formative: CourseEmbedded Assessment (FIN 435 group term projects) | Exit Assessment Test: <br> Meets Expectation: <br> 60\% -80\% <br> Does Not Meet <br> Expectation < 60\% <br> Exceeds Expectation> $80 \%$ <br> Course-Embedded <br> Assessment: Rubric \# FIN.5.R. 1 | See Figures FIN 17 20. | Target: $80 \%$ students should meet or, exceed expectation. <br> Students faille to meet the target in summative assessment. <br> Trend: Although students did not meet the target, performance in summative assessment has improved with an increase in the percentage of students meeting expectations. | The Department has highly qualified faculties with advanced degrees and significant industry experience. |



Figure FIN 17


Figure FIN 19
Figure FIN 20

Summer 2019 Student Learning Assessment Report: Major in Accounting

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ACT.1. Identify and classify financial information; prepare financial statements in accordance with appropriate standards | Summative: - Exit Assessment Test, and Course Embedded Assessment (ACT 320 group term projects) <br> Formative: Course Embedded- <br> Assessment (ACT201 group term projects) | Exit Assessment Test Meets Expectation: 60\% -80\% <br> Does Not Meet Expectation < 60\% Exceeds Expectation> 80\% <br> Course-Embedded Assessment: Rubric \# ACT.1.R. 1 | See Figures ACT 1-4. | Target: $80 \%$ students should meet or, exceed expectation. <br> Students met the target. <br> Trend: Students exhibit satisfactory performance in this area. | Final projects in ACT 201 and ACT 320 have been standardized across all sections. |




Figure ACT 3

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ACT.2. Demonstrate critical thinking and problem solving when applying accounting principles and procedures. | Summative: - Exit Assessment Test, and Course Embedded Assessment (ACT 320 group term projects) <br> Formative: Course EmbeddedAssessment (ACT201 group term projects) | Exit Assessment Test Meets Expectation: 60\% -80\% <br> Does Not Meet Expectation < 60\% Exceeds Expectation> 80\% <br> Course-Embedded Assessment: Rubric \# ACT.2.R. 1 | See Figures ACT 5-8. | Target: $80 \%$ students should meet or, exceed expectation. <br> Students met the target. <br> Trend: Students exhibit satisfactory performance in this area. | The Department continuously review and update existing curricula based on assessment of effectiveness and stakeholder feedback (students, alumni, employers). |




Figure ACT 7

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ACT.3. Explain cost concepts and its classification and apply this in budgeting for specific business situations. | Summative: - Exit Assessment Test, and Course-Embedded Assessment (ACT 333 group term projects) <br> Formative: CourseEmbedded Assessment (ACT 202 group term projects) | Exit Assessment Test Meets Expectation: 60\% -80\% <br> Does Not Meet Expectation < 60\% Exceeds Expectation> 80\% <br> Course-Embedded <br> Assessment: Rubric \# ACT.3.R. 1 <br> \&ACT.3.R. 2 | See Figures ACT 9-12. | Target: $80 \%$ students should meet or, exceed expectation. <br> Students failed to meet the target. <br> Trend: The percentage of students not meeting expectations has increased over the period. This is an area of concern and more focused should be given in this area. | The faculties of the Department regularly interact with the students both in and outside the classroom. Each faculty maintains specific consultation or office hours during which time the students visit them for questions they may have and for tutorial help, and career advice. |



[^26]

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ACT.4. Demonstrate an understanding of tax concepts and rules. | Summative: - Exit Assessment Test, and Course-Embedded Assessment (ACT 370 group term projects) <br> Formative: Course EmbeddedAssessment (ACT 320 group term projects) | Exit Assessment Test: <br> Meets Expectation: 60\% -80\% <br> Does Not Meet Expectation < $60 \%$ Exceeds Expectation> 80\% <br> Course-Embedded <br> Assessment: Rubric \# ACT.4.R. 1 | See Figures ACT 13-16. | Target: 80\% students should meet or, exceed expectation. <br> Students failed to meet the target in summative assessment. <br> Trend: There is a high percentage of students not meeting expectations in summative assessment. This is an area of major concern. | The Department has highly qualified faculties with advanced degrees and significant industry experience. |




Figure ACT 15

| Student Learning Outcome | Measure | Measurement Criteria | Results | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ACT.5. Be able to analyze and interpret financial statements and relate the information found within. | Summative: - Exit Assessment Test, and Course-Embedded Assessment (ACT 320 group term projects) <br> Formative: CourseEmbedded Assessment (ACT 201 group term projects) | Exit Assessment Test: <br> Meets Expectation: <br> 60\% -80\% <br> Does Not Meet <br> Expectation < 60\% <br> Exceeds Expectation> <br> 80\% <br> Course-Embedded <br> Assessment: Rubric \# ACT.5.R. 1 | See Figures ACT 17 20. | Target: $80 \%$ students should meet or, exceed expectation. <br> Students failed to meet the target in formative assessment. <br> Trend: Although students failed to meet the target, performance has improved in formative assessment with a decrease in the percentage of students not meeting expectations. | The faculties of the Department regularly interact with the students both in and outside the classroom. Each faculty maintains specific consultation or office hours during which time the students visit them for questions they may have and for tutorial help, and career advice. |



[^27]

Figure ACT 19

Summer 2019 Student Learning Assessment Report: BS in Economics

| Program Learning Goal | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Knowledge of General Economic Theories and Policies | Summative: Exit Assessment Test, and Course-Embedded Assessment ECO 495 (Supervised Research Paper) or ECO 499 (Thesis) <br> Formative: ECO 201 and ECO 204 selected questions from final exam. | Exit Assessment Test: <br> Meets Expectation 60\% to 80\%, Does Not Meet <br> Expectation $<60 \%$, <br> Exceeds Expectation > 80\%. <br> Course-Embedded Assessment: Rubric \# BS.1.1.1.1 | Please see figures BSE - 1 through BSE-4. | Target: 65\% students should meet or exceed expectations. <br> Students met target. <br> Trend: Students' performance has slightly improved over the period with a slight decrease in percentage of students not meeting expectations. | Course components are constantly reviewed to ensure that students can continue to critically identify problems and solve those using their knowledge of business studies. |



[^28]

| Program Learning <br> Goal | Measure |
| :--- | :--- | :--- | :--- | :--- | :--- |$\quad$| Measurement Criteria |
| :--- |$\quad$| Result |
| :--- |




Figure BSE-7
Figure BSE-8

| Program Learning Goal | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 3. Research Skill Development | Summative: Exit Assessment Test, and Course-Embedded Assessment ECO 495 (Supervised Research Paper) or ECO 499 (Thesis) <br> Formative: ECO 372 term project. | Exit Assessment Test: Meets Expectation 60\% to 80\%, Does Not Meet Expectation < $60 \%$, Exceeds Expectation > 80\%. <br> Course-Embedded Assessment: Rubric \# BS.3.1.1.1 | Please see figures BSE -9 through BSE-12. | Target: $60 \%$ students should meet or exceed expectations. <br> Students met the target. <br> Trend: Although students met the target in summative assessment, the percentage of students not meeting expectations has increased over the period. Focus should be given in this area. | Department of Economics with the support of HEQEP grant has setup up an Economic Research Platform for students. ERP undertakes and facilitates economic research and policy analysis and hosts seminar series, workshops and conferences. |



[^29]Figure BSE - 10


| Program Learning Goal | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. Communication Skill Development | Summative: Exit Assessment Test, and Course-Embedded Assessment ECO 495 (Supervised Research Paper) or ECO 499 (Thesis) <br> Formative: ECO 204 selected question from final exam. | Exit Assessment Test: <br> Meets Expectation 60\% to 80\%, Does Not Meet Expectation $<60 \%$, Exceeds Expectation > 80\%. <br> Course-Embedded <br> Assessment: Rubric \# BS.4.1.1.1 | Please see figures BSE $-13$ through BSE-16. | Target: 70\% students should meet or exceed target. <br> Students failed to meet the target in summative assessment. <br> Trend: Although students did not meet the target in summative assessment, performance over the period has improved with increase in percentage of students exceeding expectations in both formative and summative assessment. | The Department hosts the Young Economists Forum, which is a vibrant co-curricular student organization that organizes various co-curricular events and invites high-calibers internal and external speakers to present on a variety of topics. |




Figure BSE-15

| Program Learning Goal | Measure | Measurement Criteria |
| :--- | :--- | :--- | :--- | :--- | :--- |$\quad$| Result |
| :--- |



[^30]

Figure BSE - 19

Summer 2019 Student Learning Assessment Report: MS in Economics

| Program <br> Learning Goal | Student <br> Learning <br> Outcome | Measure | Measurement <br> Criteria | Result | Observation(s) | Closing the Loop |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |



| Program <br> Learning Goal | Student <br> Learning <br> Outcome | Measure |
| :--- | :--- | :--- | :--- | :--- | :--- |



| Program Learning Goal | Student Learning Outcome | Measure | $\begin{gathered} \text { Measurement } \\ \text { Criteria } \\ \hline \end{gathered}$ | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3. Problem solving skills for economic and business decision making in public and private sectors | 3.1 Use economic principles, theories and models to analyze and explain how decisions are made by individuals, organizations and societies. | Summative: ECO 695 or ECO 699: Economic modeling section of research papers or thesis <br> Formative: ECO 503 final Exam or ECO 504 final exam. | MS.3.1.1.1 | Please see figures MSE 5 through MSE 8 | Target: $60 \%$ students should meet or exceed expectations. <br> Students met the target. <br> Trend: Students performance has significantly improved over the period. Formative assessment could not be measured for this period as Eco 502 was not offered in this semester. | The courses are taught by highly skilled faculty members who have outstanding academic records in their Masters and PhD degrees from top ranked Universities world-wide |




## Summer 2019 Student Learning Assessment Report: Master of Business Administration

| Program <br> Learning Goal | Student <br> Learning <br> Outcome | Measure | Measurement Criteria | Result | Observation(s) |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- |




| Program <br> Learning Goal | Student <br> Learning <br> Outcome | Measure | Measurement <br> Criteria | Result | Observation(s) |
| :--- | :--- | :--- | :--- | :--- | :--- |



[^31]

| Program Learning Goal | Student Learning Outcome | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Critical Thinking and Decision Making | 2.2 Determine relevant decision criteria and alternatives, and identify the optimal solution | Summative: Exit Assessment Test, and Course-Embedded Assessment (BUS 690 final term projects) <br> Formative: CourseEmbedded Assessment (BUS 650 final term projects) | Assessment Tests: Meets <br> Expectation: 60\% -80\%; <br> Does Not Meet <br> Expectation < 60\%; <br> Exceeds Expectation> <br> 80\% <br> Course-Embedded <br> Assessment: Rubric \# MB.2.1.1.1 | See <br> Figures <br> MBA-9 <br> through <br> MBA-12 | Target: 80\% students should meet or, exceed expectation. <br> Students failed to meet the target in the summative assessment. <br> Trend: Students failed to meet the target in summative assessment. The percentage of students not meeting expectations has increased over the period for both summative and formative assessment. This is an area of concern | Corporate managers are regularly taking special classes in individual courses to give students insight about the practical world. |



[^32]

| Program <br> Learning Goal | Student Learning Outcome | Measure | Measurement <br> Criteria | Result | Observation(s) |
| :--- | :--- | :--- | :--- | :--- | :--- |



[^33]

| Program Learning Goal | Student Learning Outcome | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4. Global Perspectives | 4.1 Augment business decisions with global considerations. | Summative: Exit <br> Assessment Test, and Course-Embedded Assessment (BUS 690 final term projects) <br> Formative: CourseEmbedded Assessment (BUS 685 final term projects) | Assessment Tests: Meets Expectation: 60\% -80\%; Does Not Meet Expectation < $60 \%$; Exceeds Expectation> 80\% <br> Course-Embedded Assessment: Rubric \# MB.4.1.1.1 | See <br> Figures <br> MBA-17 <br> through <br> MBA-20 | Target: $80 \%$ students should meet or, exceed expectation. <br> Students failed to meet the target in the summative assessment. Target is met in formative assessment. <br> Trend: Performance in summative assessment is extremely poor. More than $50 \%$ of the students did not meet the expectations. This is an area of major concern. | Realistic illustrations from the business world, case studies and research articles are used in classroom teaching to provide students better understanding of the subject matter. |



[^34][^35]

| Program Learning Goal | Student <br> Learning <br> Outcome | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5. Ethical Considerations | 5.1 Evaluate and articulate ethical considerations in managerial decision making and in enterprise management. | Summative: Exit <br> Assessment Test, and Course-Embedded <br> Assessment (BUS 690 final term projects) | Assessment Tests: Meets <br> Expectation: 60\% -80\%; <br> Does Not Meet <br> Expectation < 60\%; <br> Exceeds Expectation> <br> 80\% <br> Course-Embedded <br> Assessment: Rubric \# <br> MB.5.1.1.1 | See <br> Figures <br> MBA-21 <br> and MBA-22 | Target: 80\% students should meet or, exceed expectation. <br> Students failed to meet the target. <br> Trend: Students are continuously failing to meet the target in this area. A significant percentage of students did not meet the expectations and it has an increasing trend. This is an area of major concern. | NSU Ethics club organizes different seminars to make students aware about ethical standards. |



Summer 2019 Student Learning Assessment Report: Executive Master of Business Administration

| Program Learning Goal | Student Learning Outcome | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Managerial Communications | 1.1 Communicate effectively toward achieving managerial objectives. | Summative: Exit <br> Assessment Test and Course-Embedded Assessment (EMB 690 final term project) <br> Formative: Course- <br> Embedded <br> Assessment (EMB <br> 650 final term project) | Assessment Tests <br> Meets Expectation: <br> 60\% -80\%; Does <br> Not Meet <br> Expectation < 60\%; <br> Exceeds <br> Expectation> 80\% <br> Course-Embedded <br> Assessment: <br> Rubric \# <br> EM.1.1.1.1 | See <br> Figures <br> EMBA - <br> 1 through <br> EMBA - <br> 4 | Target: $80 \%$ students should meet or, exceed expectation. <br> Students met the target. <br> Trend: Students performance has significantly improved in this area with increase in percentage of students meeting and exceeding expectations. | Interactive assignments are used in the courses. Students are required to present on relevant topics which help them develop better communication skills. |



[^36][^37]

| Program Learning Goal | Student Learning Outcome | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Critical Thinking and Decision Making | 2.1 Apply appropriate analytic framework to solving management problems, and developing of integrative managerial solutions. | Summative: Exit Assessment Test and Course-Embedded Assessment (EMB 690 final term project) <br> Formative: CourseEmbedded Assessment (EMB 650 final term project) | Assessment Tests Meets Expectation: 60\% -80\%; Does Not Meet Expectation < 60\%; Exceeds Expectation> 80\% <br> Course-Embedded Assessment: Rubric \# EM.2.1.1.1 | See <br> Figures <br> EMBA - <br> 5 through <br> EMBA - <br> 8 | Target: $80 \%$ students should meet or, exceed expectation. <br> Students failed to meet the target. <br> Trend: Students’ performance in formative assessment has deteriorated over the period. However, performance in summative assessment is showing a positive trend with increase in percentage of students exceeding expectations. | Higher government officials (such as, Secretaries, NBR Officials, and Bangladesh Bank Joint Director) with PhD are taking classes in E/MBA programs. |



[^38][^39]

| Program Learning Goal | Student Learning Outcome | Measure | Measurement Criteria | Result | Observation(s) | Closing the Loop |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. Critical Thinking and Decision Making | 2.2 Determine relevant decision criteria and alternatives, and identify the optimal solution. | Summative: Exit Assessment Test and Course-Embedded Assessment (EMB 690 final term project) <br> Formative: CourseEmbedded Assessment (EMB 650 final term project) | Assessment Tests Meets Expectation: 60\% -80\%; Does Not Meet Expectation < 60\%; Exceeds Expectation> 80\% <br> Course-Embedded Assessment: Rubric \# EM.2.1.1.1 | See <br> Figures <br> EMBA - <br> 9 through <br> EMBA - <br> 12 | Target: 80\% students should meet or, exceed expectation. <br> Students failed to meet the target in the formative assessment. <br> Trend: Performance in formative assessment is very poor with increase in percentage of students not meeting expectations. However, performance in summative assessment has improved with an increase in percentage of students meeting or exceeding expectations. | Realistic illustrations from the business world, case studies and research articles are used in classroom teaching to provide students better understanding of the subject matter. |




| Program <br> Learning Goal | Student Learning <br> Outcome | Measure | Measurement <br> Criteria | Result | Observation(s) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |




| Program <br> Learning Goal | Student <br> Learning <br> Outcome | Measure |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |$\quad$| Measurement <br> Criteria |
| :--- |




| Program <br> Learning Goal | Student <br> Learning <br> Outcome | Measure |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |$\quad$| Measurement <br> Criteria |
| :--- |



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[^0]:    Figure BBA Core- 1

[^1]:    Figure BBA Core- 2

[^2]:    Figure BBA Core- 5

[^3]:    Figure BBA Core- 7

[^4]:    Figure BBA Core- 8

[^5]:    Figure BBA Core- 9

[^6]:    Figure BBA Core- 11

[^7]:    Figure A\&F 1

[^8]:    Figure HRM 1

[^9]:    Figure HRM 5

[^10]:    Figure HRM 11

[^11]:    Figure HRM 13

[^12]:    Figure HRM 17

[^13]:    Figure INB- 5

[^14]:    Figure MIS 1

[^15]:    Figure MIS 17

[^16]:    Figure MKT-1

[^17]:    Figure MKT- 2

[^18]:    Figure MKT- 3

[^19]:    Figure MKT-4

[^20]:    Figure MKT-5

[^21]:    Figure MKT-9

[^22]:    Figure MKT-10

[^23]:    Figure MKT-17

[^24]:    Figure FIN 1

[^25]:    Figure FIN 11

[^26]:    Figure ACT 9

[^27]:    Figure ACT 17

[^28]:    Figure BSE - 1

[^29]:    Figure BSE - 9

[^30]:    Figure BSE - 17

[^31]:    Figure MBA-5

[^32]:    Figure MBA-9

[^33]:    Figure MBA - 13

[^34]:    Figure MBA-17

[^35]:    Figure MBA-18

[^36]:    Figure EMBA-1

[^37]:    Figure EMBA-2

[^38]:    Figure EMBA-5

[^39]:    Figure EMBA-6

[^40]:    Figure EMBA-21

[^41]:    Figure EMBA-22

