Louisiana State University at Eunice



Selected Information on Student Achievement Fall 2020 for Academic Year 2018-2019

Office of Institutional Effectiveness and Accreditation December 15, 2020

Please direct questions about this document to Dr. Paul Fowler, Director of Institutional Effectiveness at pfowler@lsue.edu.

Introduction

Louisiana State University at Eunice (LSU Eunice) has four strategic goals that guide the institution in meeting its mission. To serve the citizens of Louisiana and position the University strategically, LSUE seeks to

- 1. ensure student access.
- 2. strengthen student success.
- 3. expand partnerships.
- 4. demonstrate a culture of continuous improvement.

SACSCOC Standard 8.1¹

The institution identifies, evaluates, and publishes goals and outcomes for student achievement appropriate to the institution's mission, the nature of the students it serves, and the kinds of programs offered. The institution uses multiple measures to document student success.

On September 13, 2019, The Chancellor's Cabinet approved the following Student Achievement Criteria for LSU Eunice:

- 1. National Student Clearinghouse's Six-Year Graduation Rate (SACSCOC Key Student Completion Indicator)
- 2. Enrollment
- 3. Retention
- 4. Completions
- 5. Licensure Rate
- 6. Employment or Continuing Education
- 7. Completion of Gateway General Education English Composition Courses
- 8. Completion of Gateway General Education Mathematics Courses

¹ This document is provided to comply with The Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) Policy on Institutional Obligations for Public Disclosure on Student Achievement, Core Requirement 8.1, and the SACSCOC Board of Trustees Interpretation of Core Requirement 8.1. Because data must be complete for the report, it was decided that the data reported would be from the year prior to the Academic Year under evaluation where possible. As a result, the fall 2020 report will use data from AY 2018-2019.

Each of these Student Achievement Criteria related directly to one or more strategic goals in order to fulfill LSU Eunice's Mission.

Terms Used in this Document (in order that they appear):

Criterion – The institutional measure used for the assessment of student achievement.

Threshold of Acceptability – A minimum value related to the criterion that the institution does not wish to fall below.

Goal – A numerical value or target that the institution desires to achieve.

Outcome – A discussion of the current data that includes the numerical value achieved in a given year for the outcome, a comparison of the observed score to the goal, a statement of whether the outcome was met or not, and the data source.

n – The number of students undergoing assessment.²

² LSU Eunice uses all students in examining specific data to determine whether an outcome is met or not. For example, in examining success rates in gateway courses, all students enrolled in the course on the census day are used in the analysis. Sampling is not used. The data in this document includes all students at all LSU Eunice sites (LSU Eunice face-to-face, LSU Alexandria face-to-face, online, dual enrollment sites < 50% of a program, Lafayette General Orthopedic Hospital, and the LSU Laboratory High School).

Criterion 1 (Institutional Effectiveness Objective 1.4): National Clearinghouse Six-Year Total Graduation Rate (SACSOC Key Student Completion Indicator)

Rationale: Increasing the population in the state with a higher education credential is a priority of the Louisiana Board of Regents. In addition, successful student completion of an Associate Degree or Certificate of Technical Studies supports the mission of LSU Eunice, and supports LSU Eunice's Strategic Goals 1-4: To serve the citizens of Louisiana and position the University strategically, LSU Eunice seeks to (1) ensure student access; (2) strengthen student success; (3) expand partnerships; (4) demonstrate a culture of continuous improvement.

LSU Eunice seeks to increase the six-year completion rate of first-time credential seeking students.

Threshold of Acceptability: 21.33%

Rationale: Data was examined for five years from the fall 2008 cohort through the fall 2012 cohort. This is the six-year total graduation rate for the cohort beginning fall 2008.

Goal: 33.19%

Rationale: This is the existing National Student Clearinghouse six-year graduation rate for the cohorts beginning in fall 2018 through fall 2012.

Outcome: For first-time credential seeking students in the fall 2013 cohort (n = 850), institutional data combined with the National Student Clearinghouse data indicated a six-year total completion rate of 43.41% through AY 2018-2019.³ Given that the observed value of 43.41% > the goal of 33.19%, **this outcome is met**.

Improvement: Monitor data as this is the first complete year with current methodology.

³ The in-state graduation rate for the fall 2013 cohort (defined as first time full-time) is 31.05% according to the Louisiana Board of Regents. See https://apps.regents.state.la.us/Reports/Report.aspx?reportPath=/SSPS/BRGRATERPT.

Criterion 2 (Enrollment Management Objective 1.1): Increase Enrollment

Rationale: Increased enrollment supports the goals of the Louisiana Board of Regents and the mission of LSU Eunice through Strategic Goal 1: To serve the citizens of Louisiana and position the University strategically, LSU Eunice seeks to ensure student access.

LSU Eunice seeks to increase overall enrollment.

Threshold of Acceptability: The minimum fall enrollment is 2,508.

Rationale: This is a historical value from fall 2015 and is the lowest official enrollment at LSU Eunice since fall 2013.

Goal: The goal was a 5% increase for fall 2018 over fall 2017

Rationale: The Chancellor set this 5% increase over the fall 2017 official unduplicated enrollment of 3,044 based on the regional environment (taking into consideration high school graduation rates, competition from other institutions of higher education, and workforce needs).

Outcome: Fall 2018's official enrollment was 3,232 – an increase of 184 (6.04%) students from fall 2017. Since the observed value of 6.04% > the goal of 5%, **this outcome is met**.

Improvement: Monitor as an updated goal was established by the new Chancellor in July 2019.

Criterion 3 (Enrollment Management Objective 4.1): Student Retention

Rationale: Postsecondary education is a priority of the Louisiana Board of Regents. Increased enrollment supports the mission of LSU Eunice and supports Strategic Goals 1 and 2: To serve the citizens of Louisiana and position the University strategically, LSU Eunice seeks to (1) ensure student access and (2) strengthen student success.

LSU Eunice seeks to increase student retention for first-time full-time student degree seeking students from fall 2018 to the fall 2019 semester.

Threshold of Acceptability: The minimum fall-to-fall retention is 64.6%.

Rationale: Retention was examined from fall 2011 to fall 2012 through fall 2017 to fall 2018. This value is the lowest retention value from fall 2011 to fall 2012 through fall 2017 to fall 2018.

Goal: The historical goal established was 67.0997%.

Rationale: This goal is based on the overall retention fall 2011 to fall 2012 through fall 2017 to fall 2018. In those five academic years, there were 4,234 new first-time full-time degree-seeking students with 2,178 retained the following fall semester at LSU Eunice and 663 transferring within the State of Louisiana.

Outcome: There were 794 new first-time full-time student degree-seeking students enrolled for fall 2018 according to official data. Of the 794 students, 396 returned to LSUE while 111 transferred to other institutions of higher education in the State of Louisiana. Since the observed of 507 (63.9%) of the students were retained < the goal of 67.0997%, **this outcome is not met**. Data generated for this outcome was downloaded from the Louisiana Board of Regents Statewide Student Profile System and summarized by the Office of Institutional Effectiveness.

Improvement: The Enrollment Services Committee recommended devising a communication plan for students not registered and work with the Business Office to create a plan for students with a small debt if one is owed.

Criterion 4 (Academic Affairs Objective 4.3): Increase Completers

Rationale: Increasing the number of completers supports the mission of LSU Eunice and supports Strategic Goals 2 and 3: To serve the citizens of Louisiana and position the University strategically, LSU Eunice seeks to (2) strengthen student success and (3) expand partnerships. Partnerships include, among others, business, hospitals, and high schools within the area.

LSU Eunice seeks to increase student completion.

Threshold of Acceptability: The minimum number of completers is 289 in an academic year.

Rationale: This was the lowest number of degrees and certificates/diplomas completed in AY 2010-2011 and AY 2011-2012.

Goal: The historical goals was 312.5 students in an academic year.

Rationale: The 312.5 students is the overall mean number students using data over eight years from AY 2010-2011 through AY 2017-2018.

Outcome: In AY 2018-2019, there were 345 completers. Given that the observed number of completers is 345 > the goal of 312.5, **this outcome is met**. This data is from LSU Eunice's Office of Institutional Research summarized by the Office of Institutional Effectiveness.

Improvement: The Enrollment Management Committee recommended implementing a formal reverse transfer program, placing students using unofficial transcripts (then following up), and super scoring ACT scores to reduce time to completion.

Criterion 5 (Multiple Objectives): Licensure Rates

Rationale: Students passing their licensure exams after graduation supports the mission of LSU Eunice and LSU Eunice's Strategic Goals 2 and 3: To serve the citizens of Louisiana and position the University strategically, LSU Eunice seeks to (2) strengthen student success and (3) expand partnerships.

LSU Eunice's Radiologic Technology, Nursing, and Respiratory Care Programs seek to have students successfully pass their licensure exams.

Threshold of Acceptability with Rationale:

<u>Radiologic Technology:</u> Students will score at the 75th percentile or higher within six months on the first attempt on the American Registry of Radiologic Technologist Board Exam in Radiography. This threshold is established by the American Registry of Radiologic Technologist Board Exam in Radiography.

<u>Nursing</u>: Students will score at or above the national mean and/or 80% or above for first-time test-takers on the National Council Licensure Examination for Registered Nurses. Threshold established by the Louisiana State Board of Nursing (LSBN).

<u>Respiratory Care:</u> The minimum success rate is 60% on a 3-year average established by the National Board of Respiratory Care Exam. Threshold established by the accrediting agency – the Commission on Accreditation for Respiratory Care.

Goal and Rationale:

Radiologic Technology: Same as Threshold of Acceptability to maintain accreditation.

<u>Nursing</u>: Students will score at or above the national mean and/or 85% or above for first-time test-takers on the National Council Licensure Examination for Registered Nurses. Faculty wished to set a higher standard to maintain academic excellence.

Respiratory Care: Same as Threshold of Acceptability to maintain accreditation.

Outcome:

<u>Radiologic Technology</u>: For students completing spring 2019, the pass rate was 92% with a mean score = 83.0^{th} percentile (n = 24). **Outcome met**. Data reported through the program director from the American Registry of Radiologic Technologist Board Exam in Radiography website.

<u>Nursing:</u> Students at the Eunice site pass rate = 91.67% completing in spring 2019 and Lafayette site pass rate = 95.45% completing in fall 2018 (n = 70 between the two sites). **Outcome met**. Data reported through the program director from the National Council Licensure Examination for Registered Nurses website.

<u>Respiratory Care:</u> For students completing in fall 2018, the pass rate was 100% with a mean score = 111.8 (n = 10). **Outcome met**. Data reported through the program director from the National Board of Respiratory Care Exam website.

Improvement:

Radiologic Technology: Will discuss with faculty and seek input even though the objective was met.

<u>Nursing:</u> Faculty will monitor the ongoing improvements with the National Council Licensure Examination for Registered Nurses.

<u>Respiratory Care:</u> The Program Director and faculty will continue to monitor the program curriculum closely to ensure it aligns with the detailed content matrix provided by the National Board for Respiratory Care.

Criteria 6 (Objectives from all programs): Graduate Employment or Continuing Education

Rationale: Graduates obtaining employment supports the mission of LSU Eunice through Strategic Goals 2 and 3: To serve the citizens of Louisiana and position the University strategically, LSU Eunice seeks to (2) strengthen student success and (3) expand partnerships.

Outcome: Upon graduation, students either will be employed in their chosen field or will continue their education (graduating AY 2018-2019).

Program	Threshold of Acceptability and Rationale	Goal and Rationale	Outcome ⁴ Employment was	Improvement
Radiologic Technology	75% based on program accreditation standards	same	100% within 12 months of graduation for 24 students; all students contacted; outcome met	Work to increase return rates on employer and student surveys
Nursing	90% based on program accreditation standards	same	92.9% at time of graduation for 70 students; all students contacted; outcome met	Monitor results
Respiratory Care	70% historical based on past program accreditation standards	same	100% at time of graduation for 15 students; all students contacted; outcome met	Add equipment to begin a Polysomnography program
Fire & Emergency Services	56% from AY 2018- 2019 data	84.5% based on historical average from AY 2012- 2013 to AY 2017-2018	56% six months after graduation with 9 students; 20% of the students could not be contacted; outcome not met	Monitor results given the low number of students; new program director hired summer 2020

⁴ Data is from program director/coordinators and/or the Office of Institutional Effectiveness.

Program	Threshold of Acceptability and Rationale	Goal and Rationale	Outcome⁴ Employment was	Improvement
Accounting Technology	28% from AY 2015- 2016 data	32.9% based on historical average from AY 2012- 2013 to AY 2017-2018	60% six months after graduation with 5 students; 20% of the students could not be contacted; outcome met	Monitor results given low number of students
Administrative Technology	20% based on historical data from AY 2012-2013 to AY 2017-2018	47.5% based on historical average from AY 2012- 2013 to AY 2017-2018	No graduates	Outcome delayed
Human Resources Management	25% based on historical data from AY 2015-2016 to AY 2017-2018	37.5% based on historical average from AY 2015- 2016 to AY 2017-2018	62.5% six months after graduation with 8 students; 38% of the students could not be contacted; outcome met	Monitor results given the low number of students
Medical Coding and Billing	7% from AY 2016- 2017 data	22.4% based on historical average from AY 2015- 2016 to AY 2017-2018	28% six months after graduation with 18 students; 55.6% could not be contacted; outcome met	Monitor results given the number of students not contacted and that the program had no graduates in some years used for benchmarking
Computer Information Technology	27% from AY 2012- 2013 data	32.9% based on historical average from AY 2012- 2013 to AY 2017-2018	100% six months after graduation with 7 students; all students contacted; outcome met	Continue tracking results given the low number of students in some academic years.
Management	45% from AY 2012- 2013 data	48.6% based on historical average from AY 2012- 2013 to AY 2017-2018	62% six months after graduation with 21 students; 38% of the students could not be contacted; outcome met	Faculty will try having students filling out an exit form prior to graduating
Criminal Justice	36% from AY 2012- 2013	54.5% based on historical average from AY 2012- 2013 to AY 2017-2018	20% six months after graduation with 5 students; 60% of the students could not be contacted; outcome not met	Monitor results given that three out of five students could not be contacted
Care & Development of Young Children	40% from AY 2012- 2013	51.9% based on historical average from AY 2012- 2013 to AY 2017-2018	100% six months after graduation with 3 students; all students contacted; outcome met	Monitor given the low number of students

Criterion 7 (Multiple objectives): Entry Level General Education English Success Rates for AY 2018-2019

Rationale: Successful completion of entry level general education courses increases the likelihood of completion, supports the mission of LSU Eunice, and supports LSU Eunice's Strategic Goal 2: To serve the citizens of Louisiana and position the University strategically, LSU Eunice seeks to strengthen student success.

7a: Students will successfully complete (grade of A, B, or C only) their general education coursework developing competencies in written communication as required by their curricula.⁵ This outcome was assessed by the course success rates for ENGL 1001 (English Composition).

Threshold of Acceptability: The minimum threshold is 72.53%.

Rationale: Historical data was examined from AY 2013-2014 through AY 2017-2018. The 72.53% is the minimum success rate is historical from AY 2014-2015 and based on the data for 984 students.

Goal: The goal is 77.00%.

Rationale: The 77.00% is a historical average from AY 2013-2014 through 2017-2018 and based on the data for 5,620 students.

Outcome: Data for AY 2018-2019 indicates a success rate of 74.7% for 831 students. Given that the observed score of 74.7% < the goal of 77%, **this outcome is not met**. All data is from the Office of Institutional Research summarized by the Office of Institutional Effectiveness.

Improvement: Faculty were in the process of redesigning material related to the assessment of student learning outcomes.

⁵ The success rates are generated by taking the total of all students with a final grade of A, B, or C and then dividing by the total registered on the 14th (census) day.

7b: Students will successfully complete (grade of A, B, or C only) their general education coursework developing competencies in written communication as required by their curricula. This outcome was assessed by the course success rates for ENGL 1002 (English Composition).

Threshold of Acceptability: The minimum threshold is 74.85%

Rationale: Historical data was examined from AY 2013-2014 through AY 2017-2018. The 74.85% is the minimum success rate is historical from AY 2013-2014 and is based on the data for 847 students.

Goal: The goal is 76.82%.

Rationale: The 76.82% is a historical average from AY 2013-2014 through 2017-2018 and based on the data for 4,280 students.

Outcome: Data for AY 2018-2019 indicates a success rate of 79.5% for 874 students. Given that the observed score of 79.5% > the goal of 76.82%, **this outcome is met**. All data is from the Office of Institutional Research summarized by the Office of Institutional Effectiveness.

Improvement: Monitor data into next year.

Criterion 8 (Multiple objectives): Entry Level General Education Mathematics Success Rates for AY 2018-2019

Rationale: Successful completion of entry level general education courses increases the likelihood of completion, supports the mission of LSU Eunice, and supports LSU Eunice's Strategic Goal 2: To serve the citizens of Louisiana and position the University strategically, LSU Eunice seeks to (2) strengthen student success.

8a: Students will successfully complete (grade of A, B, or C only) their general education coursework developing competencies in mathematics as required by their curricula. This outcome was assessed by the course success rates for MATH 1015 (Applied College Algebra).

Threshold of Acceptability: The minimum threshold is 60.25%.

Rationale: Historical data was examined from AY 2013-2014 through AY 2017-2018. The 60.25% is the minimum success rate is historical from AY 2014-2015 and based on the data for 483 students.

Goal: The goal is 62.79%.

Rationale: The 62.79% is a historical average from AY 2013-2014 through 2017-2018 and based on the data for 2,131 students.

Outcome: Data for AY 2018-2019 indicates a success rate of 63.2% for 451 students. Given that the observed score of 63.2% > the goal of 62.79%, **this outcome is met**. All data is from the Office of Institutional Research summarized by the Office of Institutional Effectiveness.

Improvement: Monitor data.

8b: Students will successfully complete (grade of A, B, or C only) their general education coursework developing competencies in mathematics as required by their curricula. This outcome was assessed by the course success rates for MATH 1020 or MATH 1021 (College Algebra).⁶

Threshold of Acceptability: The minimum threshold is 54.02%.

Rationale: Historical data was examined from AY 2013-2014 through AY 2017-2018. The 54.02% is the minimum success rate is historical from AY 2015-2016 and based on the data for 485 students.

Goal: The goal is 58.36%.

Rationale: The 58.36% is a historical average from AY 2013-2014 through 2017-2018 and based on the data for 2,428 students.

Outcome: Data for AY 2018-2019 indicates a success rate of 55.9% for 554 students. Given that the observed score of 55.9 < the goal of 58.36%, **this outcome is not met**. All data is from the Office of Institutional Research summarized by the Office of Institutional Effectiveness.

Improvement: Mathematics faculty at one of the sites noted that students were not completing homework. This, in turn, impacted the homework and test sections of their grades. The faculty noted that they would emphasize completing homework.

⁶ MATH 1020 is a five-credit hour version of the three credit hour MATH 1021. Both teach the same material and use a common final for the assessment of student learning outcome.

8c: Students will successfully complete (grade of A, B, or C only) their general education coursework developing competencies in mathematics as required by their curricula. This outcome was assessed by the course success rates for MATH 1425 (Elementary Statistics).

Threshold of Acceptability: The minimum threshold is 61.92%.

Rationale: Historical data was examined from AY 2013-2014 through AY 2017-2018. The 61.92% is the minimum success rate is historical from AY 2016-2017 and based on the data for 344 students.

Goal: The goal is 67.56%.

Rationale: The 67.56% is a historical average from AY 2013-2014 through 2017-2018 and based on the data for 1,754 students.

Outcome: Data for AY 2018-2019 indicated a success rate of 70.3% for 397 students. Given that the observed score of 70.3% > the goal of 67.56%, **this outcome is met**. All data is from the Office of Institutional Research summarized by the Office of Institutional Effectiveness.

Improvement: Faculty were in the process of creating videos to assist students with the coursework.

Please direct questions to Dr. Paul Fowler, Director of Institutional Effectiveness and Accreditation Liaison at pfowler@lsue.edu. Originally posted on December 15, 2020.