

Barrow County School System + Lanier Technical College

Option B Graduation Pathways



High School Graduation Option B offers qualified BCSS students a unique path to high school graduation. Option B students choose to simultaneously earn a high school diploma and valuable workforce qualifications through Lanier Technical College.

The Option B Graduation Pathway requires a student to take 9 high school courses (outlined below) and complete a college Associate Degree, Technical Diploma, or two Technical Certificates of Credit (TCC's) in a specific career pathway through the Dual Enrollment program. Lanier Technical College has a campus next door to Sims Academy which makes access to these dual enrollment options easy. On the back page, the various certificates now offered at the Barrow Campus are listed that will allow a student to graduate through Option B.

2022 or later

For Option B students who started high school in August 2022 or later

Complete all nine High School Courses:

- 2 English credits: American Lit / EOC & another core English course
- 2 Science credits: Biology / EOC & another core Science course
- 2 Math credits: Algebra I / EOC & Geometry
- 2 Social Studies credits: American Government/Economics & World History or US History
- 1 credit of Health / PE

AND

Complete any one of the following Technical College Credentials (TCCs):

- Any one (1) Associate Degree
- Any one (1) Technical Diploma Program
- Two (2) Technical Certificates of Credit in the sequences listed

2021 or earlier

For Option B students who started high school in August 2021 or earlier

Complete all nine High School Courses:

- 2 English credits: American Lit / EOC & another core English course
- 2 Science credits: Biology / EOC & another core Science course
- 2 Math credits: Algebra I / EOC & Geometry
- 2 Social Studies credits: Any two, full Social Studies credits
- 1 credit of Health / PE

AND

Complete any one of the following Technical College Credentials (TCCs):

- Any one (1) Associate Degree
- Any one (1) Technical Diploma Program
- Two (2) Technical Certificates of Credit in the sequences listed

Students interested in pursuing Graduation Option B should **contact their high school counselor or the Career Coordinator** at Apalachee High School, Barrow Arts & Sciences Academy, or Winder-Barrow High School. They will provide great advisement and the steps necessary to become a dual enrolled student.

Automotive Technology (2-year cohort)

(AE41) Auto Electrical / Electronics Systems Tech AND

(AH21) Automotive Climate Control Systems
OR

(AE51) Automotive Engine Performance Technician

It takes 14-16 credit hours to complete these two certificates.



The first certificate is earned in a 1-year cohort. The second certificate is earned in an additional year.

(CF21) NCCER Carpentry Fundamentals
AND
(AB71) NCCER Advanced Carpentry

It takes 31 credit hours to complete these two certificates.





Cybersecurity (no cohort)

(IS81) Cybersecurity

AND
(CW71) Cybersecurity Fundamentals

It takes 38 credit hours to earn these two certificates.

Early Childhood Care and Education (1-year cohort)

(EC31) Early Childhood Care and
Education Basics
AND
(CD61) Child Development Specialist

It takes 14 credit hours to complete these two certificates.





Industrial Systems (no cohort)

(IE41) Industrial Electrician

AND
(IF11) Industrial Fluid Power Technician

It takes 21 credit hours to earn these two certificates.

Mechatronics (no cohort)

(AM11) Mechatronics Specialist
AND
(MT21) Mechatronics Technician

It takes 28 credit hours to complete these two certificates.





Welding (1-year cohort)

(FS31) Basic Shielded Arc Welder AND (GM31) Gas Metal Arc Welder

It takes 28 credit hours to complete these two certificates.

Additional certificate options at Lanier Technical College:

(FC61) Flux Cored Arc Welder
(GT31) NCCER Gas Tungsten Arc Welding
(GTA1) Gas Tungsten Arc Welding
(SM21) NCCER Shielded Metal Arc Welding
(GM21) NCCER Gas Metal Arc Welding
(OSM1) Advanced Shielded Metal Arc Welder