The Integrated Systems Technology Academy of Engineering
at Jack Britt High School

REQUIRED COURSES
2026 - 2027

1. In order to maintain membership in the Academy, students must complete the specified Academy curriculum.

Students must complete (suggested grade level in parentheses):

A. Technology Engineering and Design Honors (9)
B. Drafting 1 Honors (9)
C. Integrated Systems Technology 1 Honors (9/10)
D. Integrated Systems Technology II Honors (10/11)
E. Drafting II Honors (11/12)

AND ONE of the following:

A. Computer Science I Honors (9/10) AND Computer Science II Honors (11/12)
OR
B. Drone Technology Fundamentals (9/10) AND Drone Technology I (11/12)

Additional Course Option (Not Required):

A. Drafting III – Engineering Honors (11/12)

2. It is recommended that students enroll in TWO Academy classes per school year. Any deviations from this plan must be approved IN ADVANCE by the Academy Director.

3. Students must maintain satisfactory academic progress in Academy courses. Students may be subject to academic probation or dismissal from the program for inadequate academic progress.

Revised 8/14/26