

# Dual Enrollment Option B

## Air Conditioning Technology



High School Graduation Option B offers qualified students an alternate path to high school graduation. Students choose to simultaneously earn a high school diploma and a college Associate Degree, or a Technical Diploma, or two (2) Technical Certificates of Credit in a specific career pathway. The dual enrollment funding program cap of 30 credit hours applies.

**Complete all required high school courses:**

- 2 English: American Literature & Another
- 2 Math: Algebra 1 or Coordinate Algebra & Another
- 2 Science: Biology & Another
- 2 Social Studies: \*beginning with freshman class
- 2022-23, students will be required to take Personal Finance, Economics & American Government
- 1 Health/PE
- All required Milestone/EOC Exams

**Complete any of the following Technical**

- College Credentials:**
- Any one Associate Degree
  - Any one Diploma Program
  - Two TCCs from approved list



**High School Graduation Option B: Air Conditioning - Two Technical Certificate of Credit Option**

- AZ31 - Air Conditioning Technician Assistant &
- ACK1 - Air Conditioning Electrical Technician
- Locations:** Macon | Milledgeville | Warner Robins | Houston County Career Academy
- Entry Points:** FALL or SPRING
- Total Semesters Needed:** 2 (if enrolled full time)
- Total Credit Hours:** 24 credit hours total
- Course Related Materials:** Safety Glasses

**Air Conditioning Technician Assistant (AZ31)**

Course #	Pre/Co. Req.	Course Requirements (In suggested sequence)	Seq.	Term Offered*	Credit Hours
AIRC 1005	None	Refrigeration Fundamentals	1	Fall & Spring	4
AIRC 1010	AIRC 1005, AIRC 1020	Refrigeration Principles and Practices	1	Fall & Spring	4
AIRC 1020	AIRC 1005, AIRC 1010	Refrigeration Systems Components	1	Fall & Spring	4
<b>Total Hours:</b>					12

\*Subject to change

**If you need additional information, contact us:**

**Email:** [highschool@centralgatech.edu](mailto:highschool@centralgatech.edu) | **Phone:** (478) 218-3752

**Air Conditioning Electrical Technician (ACK1)**

Course #	Pre/Co. Req.	Course Requirements (In suggested sequence)	Seq.	Term Offered*	Credit Hours
AIRC 1030	AZ31 AIRC 1040, AIRC 1050	HVACR Electrical Fundamentals	2	Fall & Spring	4
AIRC 1040	AZ31 AIRC 1030, AIRC 1050	HVACR Electrical Motors	2	Fall & Spring	4
AIRC 1050	AZ31 AIRC 1030, AIRC 1040	HVACR Electrical Components and Controls	2	Fall & Spring	4
<b>Total Hours:</b>					12

**Macon**

Term	Course	Times	Days	Months
Fall	AIRC 1005	9:10am - 3:00pm	M, Tu, W, Th, F	August - September
Fall	AIRC 1010	9:10am - 3:00pm	M, Tu, W, Th, F	September - October
Fall	AIRC 1020	9:10am - 3:00pm	M, Tu, W, Th, F	October - November
Spring	AIRC 1030	9:10am - 3:00pm	M, Tu, W, Th, F	January - February
Spring	AIRC 1040	9:10am - 3:00pm	M, Tu, W, Th, F	February - March
Spring	AIRC 1050	9:10am - 3:00pm	M, Tu, W, Th, F	March - April

**Milledgeville**

Term	Course	Times	Days	Months
Fall	AIRC 1005	8:30am - 2:45pm	Monday	August - December
Fall	AIRC 1010	8:30am - 2:45pm	Tuesday	August - December
Fall	AIRC 1020	8:30am - 2:45pm	Wednesday	August - December
Spring	AIRC 1030	8:30am - 2:45pm	Thursday	January - May
Spring	AIRC 1040	8:30am - 2:45pm	Friday	January - May
Spring	AIRC 1050	8:30am - 2:45pm	Monday	January - May

**Warner Robins**

Term	Course	Times	Days	Months
Fall	AIRC 1005	9:10am - 3:00pm	M, Tu, W, Th, F	August - September
Fall	AIRC 1010	9:10am - 3:00pm	M, Tu, W, Th, F	September - October
Fall	AIRC 1020	9:10am - 3:00pm	M, Tu, W, Th, F	October - November
Spring	AIRC 1030	9:10am - 3:00pm	M, Tu, W, Th, F	April - May
Spring	AIRC 1040	9:10am - 3:00pm	M, Tu, W, Th, F	January - February
Spring	AIRC 1050	9:10am - 3:00pm	M, Tu, W, Th, F	February - March

\*Subject to change