



Through Middle College, selected sophomores in local school systems as well as home schools can graduate from high school and Roane State with an Associate of Science with a concentration in General Studies. The program offers students an opportunity to complete 60 hours (four semesters) of college credit, more courses than most students can typically take through dual studies alone. Middle College students can graduate high school as a college junior. Middle College graduates still qualify for freshman level scholarships at the university.

**How are Students Selected?** Candidates for Middle College are rising juniors and are recommended by their high school counselors and administration based on scores from the Pre-ACT or ACT National test. These students must have also completed Algebra II before their junior year in high school. Individual high schools may have additional criteria that must be met.

#### **Required Scores/GPA for the A.S. General Middle College Program:**

ACT or Pre-ACT English: 18  
ACT or Pre-ACT Math: 21  
ACT or Pre-ACT Reading: 19  
Unweighted GPA: 3.0

Students who do not have the benchmark scores may take the ACT Residual at Roane State. Students must apply to Roane State and receive a student ID number (R number) to register for the ACT Residual.

#### **High School students eligible for admission to the Mechatronics programs:**

- Seniors are eligible for Early College and Dual Enrollment classes. They may complete the Certificate Program and earn Industry Certifications. All credits earned apply towards an AAS degree. Students may complete this degree with one additional year at RSCC after high school.
- Juniors are eligible for Middle College, Early College and Dual Enrollment classes. Juniors admitted to the Middle College AAS Degree Path program may complete and earn the Mechatronics Career Certificate, the AAS degree, and selected Industry Certifications during their final two high school years.
- Sophomores are eligible for Dual Enrollment classes but are not eligible for the State's Dual Enrollment Grant program.

**Eligibility for AAS Mechatronics Degree Path (for rising Juniors who would like to complete the entire degree 63 credits/4 full-time semesters) the following criteria applies:**

- Must have a 2.5 GPA and counselor/teacher recommendation
- Minimum ACT score of: Math 19, English 18, Reading 19 to enroll in RSCC Math and English courses only
- *Conditional Admission may be available if ACT scores are not at the required levels. Math and English requirements must be taken at the high school until the student meets the ACT requirements.*

Students who follow this academic plan will receive an Associate of Science with a concentration in General Studies.

			<b>Hours</b>
COLS	<u>1010</u>	<u>Study, Organize, Succeed</u>	3
ENGL	<u>1010</u>	Composition I	3
COMM	<u>2025</u>	Fundamentals of Communication	3
		<u>Natural Science Elective</u>	4
		<u>Mathematics Elective</u>	3
ENGL	<u>1020</u>	Composition II	3
		<u>Natural Science Elective</u>	4
		<u>Social/Behavioral Science Elective</u>	3
		<u>Humanities Elective</u>	3
		Elective	3
		<u>Literature Elective</u>	3
		<u>History Elective</u>	3
		<u>Humanities Elective</u>	3
		Electives	6
		<u>History Elective</u>	3
		<u>Social/Behavioral Science Elective</u>	3
		Electives	7
		<b>TOTAL HOURS</b>	<b>60</b>

\* Elective courses should be carefully selected in consultation with the Middle College Director. Students should choose courses appropriate for transfer to the senior institution they have selected.

\*\*History courses – students are advised to consult with his/her transfer institution to determine if a particular history course or sequence is required.

**Communication**

ENGL	<u>1010</u>	<b>Composition I</b>
ENGL	<u>1020</u>	<b>Composition II</b>
COMM	<u>2025</u>	<b>Fundamentals of Communication</b>

**Humanities and/or Fine Arts**

ART	<u>1035</u>	<b>Introduction to Art</b>
ENGL	<u>2110</u>	Early American Literature
ENGL	<u>2120</u>	Modern American Literature
ENGL	<u>2210</u>	<b>Early British Literature</b>
ENGL	<u>2220</u>	<b>Modern British Literature</b>
ENGL	<u>2310</u>	Early World Literature
ENGL	<u>2320</u>	Modern World Literature
HUM	<u>1010</u>	Early Humanities
MUS	<u>1030</u>	<b>Introduction to Music</b>
PHIL	<u>1030</u>	Introduction to Philosophy
PHIL	<u>1040</u>	Introduction to Ethics
PHIL	<u>2200</u>	Introduction to World Religions
PHIL	<u>2640</u>	Science and the Modern World
THEA	<u>1030</u>	<b>Introduction to Theatre</b>

**Social/Behavioral Sciences**

ANTH	<u>1130</u>	Introduction to Physical Anthropology
ANTH	<u>1230</u>	Introduction to Cultural Anthropology
ANTH	<u>1430</u>	Introduction to Prehistoric Archeology
ANTH	<u>2150</u>	Native American Studies
ECON	<u>2100</u>	Principles of Macroeconomics
ECON	<u>2200</u>	Principles of Microeconomics
GEOG	<u>2010</u>	World Regional Geography
POLS	<u>1030</u>	<b>American Government</b>
POLS	<u>1010</u>	<b>Introduction to Political Science</b>
POLS	<u>2025</u>	State and Local Government
PSYC	<u>1030</u>	<b>Introduction to Psychology</b>
PSYC	<u>2210</u>	Biological Basis of Behavior
PSYC	<u>2130</u>	Lifespan Development Psychology
SOCI	<u>1010</u>	<b>Introduction to Sociology</b>
SOCI	<u>1040</u>	Social Problems
WELL	<u>1010</u>	<b>Lifetime Wellness</b>

**History**

HIST	<u>2210</u>	Early Western Civilization
HIST	<u>2220</u>	Modern Western Civilization
HIST	<u>2310</u>	Early World History
HIST	<u>2320</u>	Modern World History
HIST	<u>2010</u>	<b>Early United States History</b>
HIST	<u>2020</u>	<b>Modern United States History</b>
HIST	<u>2030</u>	Tennessee History

**Natural Sciences**

ASTR	<u>1010</u>	Solar System Astronomy
ASTR	<u>1020</u>	Stars + Galaxies Astronomy
BIOL	<u>1110</u>	<b>General Biology I</b>
BIOL	<u>1120</u>	<b>General Biology II</b>
BIOL	<u>2010</u>	Human Anatomy and Physiology I
BIOL	<u>1510</u>	Environmental Science I
BIOL	<u>2020</u>	Human Anatomy and Physiology II
CHEM	<u>1010</u>	Introductory Chemistry I
CHEM	<u>1020</u>	Introductory Chemistry II
CHEM	<u>1110</u>	<b>General Chemistry I</b>
CHEM	<u>1120</u>	<b>General Chemistry II</b>
GEOL	<u>1040</u>	Physical Geology
GEOL	<u>1050</u>	Historical Geology
PHYS	<u>1010</u>	Introductory Physics I
PHYS	<u>2010</u>	Non-Calculus Based Physics I
PHYS	<u>2020</u>	Non-Calculus Based Physics II
PHYS	<u>2110</u>	Calculus Based Physics I
PHYS	<u>2120</u>	Calculus Based Physics II
PSCI	<u>1030</u>	Survey of Physical Science

**Mathematics**

MATH	<u>1010</u>	<b>Math for General Studies</b>
MATH	<u>1130</u>	<b>College Algebra</b>
MATH	<u>1410</u>	Number Concepts for Teachers
MATH	<u>1530</u>	<b>Introductory Statistics</b>
MATH	<u>1630</u>	Finite Mathematics
MATH	<u>1720</u>	Precalculus Trigonometry
MATH	<u>1730</u>	<b>Pre-Calculus</b>
MATH	<u>1830</u>	<b>Applied Calculus</b>
MATH	<u>1910</u>	<b>Calculus I</b>

## **Grants / Scholarships for Middle College Students**

*There are several different funding avenues for students who participate in the Middle College program. The Pell Grant and several other financial aid programs are not available to students who are still in high school. However, the programs below are specifically designed for middle college students:*

- *TSAC Middle College Scholarship* - Middle College students can qualify for \$1,250 per semester for four semesters to help offset tuition. To qualify, students must have a 3.0 high school GPA. To retain the scholarship, students must maintain at least a 3.0 college GPA in each semester. If a student's GPA falls below a 3.0 in any semester, the scholarship will be discontinued for that student.
- *TN Dual Enrollment Grant* - funded by the proceeds of the state lottery to assist high school students with college tuition. A 2.75 cumulative GPA is required to be awarded and maintain the scholarship.
- *Roane State Foundation Scholarships* - The Roane State Foundation helps provide scholarships for qualifying Middle College students. The Foundation is a nonprofit organization which provides financial assistance to students and programs of Roane State Community College. All funding is received through private and corporate sponsors in the community. Awards are based on need and vary by county according to available funds. A minimum GPA of 2.5 is required and students must complete an application each year to be eligible. The Middle College scholarship application is accessed through the Roane State Parent Portal and is generally open March through May each year. The Foundation also provides various types of Emergency Assistance throughout the year. Please see the Foundation webpage for more information on those programs. Foundation scholarships and assistance are awarded in conjunction with all other scholarships.
- *Mechatronics Middle College Grant* - students enrolled in the Early and Middle College Mechatronics program are eligible for this last-dollar grant funded by the State to cover expenses related to their participation in the program. A student must first apply for the TSAC Middle College Scholarship or Dual Enrollment Grant (Early College students). All other avenues of scholarship and grant funding must be exhausted prior to these funds being applied. To retain this grant funding, students must remain in good standing with the College and fulfill all obligations and requirements of the Middle College Mechatronics program. This grant must be renewed annually by the State Legislature.

## Middle College - New Students

**Step 1:** Create an account on the TSAC Portal. [TSAC Student Portal \(tn.gov\)](https://tsac.tn.gov)

**Step 2:** Log into your new TSAC account and apply for the Middle College Scholarship. Be sure to list Roane State as your first college. [Middle College Scholarship \(tn.gov\)](https://middlecollege.scholarship.tn.gov)

**Step 3:** Contact your high school and request that official copies of your transcript and any/all Pre-ACT or ACT test scores be sent to the [Roane State- One Stop office](#).

**Step 4:** Once you receive notification that your application to Roane State has been processed, have your parent sign up through [Roane State's Parent and Family Portal](#) to submit the Immunization Waiver Form.

**Step 5:** Create your [RaiderNet](#) Account: Go to [Roane State.edu](https://roanestate.edu) and click on RaiderNet in the top bar and click on "New Account Setup".

**Step 6:** Review your RaiderNet account at least twice a week to see if you have any alerts on your account. Be sure to take care of any items in your alerts.

**Step 7:** Notify the Middle College office when you receive your "admission is complete" email from Roane State. Your Roane State email address should now be operational and you should plan to check your email at least 2x each week.

**Step 8:** Schedule an advising appointment with the Middle College Director.

**Step 9:** Register for classes and set up a fee payment plan, if necessary. [Middle College: How to Pay](#)

**Step 10:** Continue to monitor your RaiderNet alerts and your [roanestate.edu](https://roanestate.edu) email.