

JOHNSON COUNTY COMMUNITY COLLEGE Transfer Program to Pittsburg State University Bachelor of Science in Technology

## **Automotive Technology**

**Automotive Mechanical Design emphasis** 2024-2025 Catalog

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The Associate of Science degree (A.S.) at JCCC is a general transfer degree and partners well with the first two years of most bachelor degree programs. Students pursuing the A.S. may select courses that satisfy both the A.S. degree requirements and lower division requirements for a bachelor's degree at four-year institutions. The elective hours within the A.S. allow students to complete additional general education and lower division courses required for specific majors. The A.S. degree requires completion of 60 credit hours; please see <a href="JCCC A.S. degree requirements">JCCC A.S. degree requirements</a>. Meeting with a JCCC counselor is strongly recommended for selection of appropriate courses.

**Please Note:** This guide is designed for students pursuing a bachelor's degree.

The minimum requirements for graduation at Pitt State include: 120 credit hours; 60 credit hours must be from a four-year school. In addition, a minimum of 45 credit hours must be upper-division and a minimum of 30 hours must be in residence at Pitt State.

<u>Admission Requirements:</u> To be considered a Transfer Student, a student must successfully complete 24 college credit hours **after** high school graduation. Students not meeting this requirement will be considered incoming freshmen.

- Schedule a campus visit or call 1-800-854-PITT (7488).
- Apply for admission and scholarships online. Priority date for scholarships is February 1
- (or **December 15** for transfer students starting in the spring semester). Submit official school transcripts and ACT test scores.
- Have your college or university transcripts sent to PSU (if any).
- Complete the Free Application for Federal Student Aid (FAFSA) beginning in **December**.
- Complete the University Housing contract. Housing contracts are available in **December.**
- Register for PITT CARES (orientation and enrollment for new students). Transfer students will
  receive registration information in **January** for the fall semester and August for the spring
  semester.
- Submit your Proof of Immunization Compliance form. To view the immunization policy and to access the form, visit pittstate.edu/health.
- Transfer student with fewer than 60 credit hours must submit a final high school transcript if they will be receiving financial assistance.
- Visit the <u>Pitt Start IT Resources</u> page for student computer recommendation guide.

## **General Education Requirements:**

- Effective Fall 2024: Students transferring to Pitt State, with an AA, AFA or AS degree from JCCC will be considered to have satisfied Pitt State's general education curriculum.
- Effective Fall 2024: Students who transfer to Pitt State, without completing AA, AFA or AS degree
  will have courses evaluated on a course-by-course basis toward meeting Pitt State's requirements.
  To learn more about courses that satisfy Pitt State's requirements visit:
   <a href="https://www.pittstate.edu/registrar/catalog/archive/2024-2025/general-education.html">https://www.pittstate.edu/registrar/catalog/archive/2024-2025/general-education.html</a>
- Pitt State General Education guide can be found <u>here</u>.

## **Courses to complete at JCCC:**

Hrs	JCCC Equivalents	Hrs
3		3
3	ENGL 121 Composition I* AND	3
3	<u> </u>	3
		3
3	COMS 125 Personal Communication	3
3	MATH 181 Statistics*	3
4	PHYS 130 College Physics I*	5
1	g ,	
3	ECON 231 AND	3
3	Refer to PSU General Education Core	3
	Requirements	
3	ENGL 123 Technical Writing I* AND	3
3	Refer to PSU General Education Core	3
	Requirements	
3	MATH 171 College Algebra* AND	3
3	MATH 172 Trigonometry* OR	3
4	MATH 173 Precalculus*	5
5		
	MATH 241 Calculus I*	5
	AS Electives (no more than 19-20 hours require	ed
	for AS degree and allowed for transfer to Pitt S	tate)
3		3
3	AUTO 150 Steering and Suspension I*	3
3	AUTO 155 Automotive Engine Repair*	3
3	AUTO 156 Electrical I*	3
3	AUTO 161 Engine Performance I*	3
3	AUTO 207 Manual Drivetrains and Axles*	3
3	AUTO 211 Automotive Heating and Air	3
	Conditioning*	
3	AUTO 252 Automatic Transmissions*	3
3	ENGR 131 Engineering Graphics I: AutoCAD*	4
	(satisfies JCCC STEM hours)	
	ENOD 054 01 11 + / 11 11 1000 075141	3
3	ENGR 251 Statics* (satisfies JCCC STEM hours)	J
3	AUTO 205 Engine Performance II*	3
+		
	3 3 3 3 4 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 One Cultural Diversity course requirement for the AS degree  3 ENGL 121 Composition II* COMS 121 Public Speaking OR COMS 125 Personal Communication  3 MATH 181 Statistics*  4 PHYS 130 College Physics I*  3 ECON 231 AND 3 Refer to PSU General Education Core Requirements  3 ENGL 123 Technical Writing I* AND 3 Refer to PSU General Education Core Requirements  3 MATH 171 College Algebra* AND 3 MATH 172 Trigonometry* OR 4 MATH 173 Precalculus*  5 MATH 241 Calculus I* AS Electives (no more than 19-20 hours requir for AS degree and allowed for transfer to Pitt S 3 AUTO 129 Brakes I* 3 AUTO 155 Automotive Engine Repair* 3 AUTO 156 Electrical I* 3 AUTO 156 Electrical I* 3 AUTO 161 Engine Performance I* 3 AUTO 207 Manual Drivetrains and Axles* 3 AUTO 211 Automotive Heating and Air Conditioning* 3 AUTO 252 Automatic Transmissions*

<sup>\*</sup> JCCC course has a prerequisite or corequisite.

It is the STUDENT'S RESPONSIBILITY to check for updates to all transfer information. This transfer guide is provided as a service and is updated as needed. Degree requirements at the four-year colleges are subject to change by those institutions. To ensure you have the most accurate up to date information about the program, it is imperative you meet with an advisor at the transfer institution.