

Programs @ a Glance



Science, Technology, Engineering & Mathematics STEM Pathway II- SC0010008

Who can Enroll?

Seniors
(who have Completed
STEM Pathway I)

Schedule

Monday-Friday
AM Session: 8am-11am
PM Session: 12pm-3pm

Estimated Completion

HS Student: 1 year

Program Description:

This is a second-year option for students who enjoyed the STEM PATHWAYS program their junior year and wish to return as seniors. Rose State College courses will be facilitated on the EOC campus on behalf of the students, with tutoring and academic help available on campus as well. Sixteen college credit hours are possible with this option through concurrent enrollment.

Cost:

Rose State College- Tuition,
Fees & Books
Est. Out-of-Pocket- Varies
Certification Exams: EOC
EOC Books: Property of EOC

Financial Aid

N/A

Average OKC Salary

N/A

Career Major Information | Total Hours: 960

Year 1 Courses

STEM Core 8869	120
PLTW Digital Electronics(Digital Circuits)* 8711	120
Physics I (EOC Physics)	120
Principles of Engineering (Robotics & Coding) 8710	120

Year 2 Courses

RSC College Algebra	120
RSC Chemistry I or Engineering Chemistry	120
RSC Calculus I or Calculus II	120
RSC Physics I	120

Student Organizations

SkillsUSA

Certifications Available:

N/A

*Oklahoma's Promise approved course for
Computer Science/Computer
Technology Unit.*

Program Supply list:

TI-84 Graphing Calculator- \$120
or TI-nSpire CX CAS Calculator- \$180
3 Ring Binder- \$5
Paper- \$3
Pencils- \$2

To view the full cost of attendance, please visit the [2026-27 Cost of Attendance Document](#)



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