EGR 2252- Teach Pendant Robot Programming
Credit Type – **Articulated** (AA)

Course Description and Learning Outcomes:
https://www.sinclair.edu/course/params/subject/EGR/courseNo/2252/
Faculty Pathway Specialist(s) (Please include name, email**):**
John Pax, john.pax@sinclair.edu
What credential(s) is/are required to earn this credit?
Proof of passing WebXam Score Required for Credit- ODE Course: Industrial Robotics, Subject Code: 176025
What credentialing body(ies) should be used?
Option: FANUC "Handling Tool Level 1" if available. (Note: requires instructor training and certification, extra exam fees for students)
What documentation is required to earn the credit?
Proof of passing WebXam score (see above).
Resources Needed to Offer Course (software, equipment, books [include ISBN and edition], etc. – please include any associated costs)**:**
Software Option: RoboGuide software
Additional course details or requirements important for instructors not covered above:
Hands on Teach Pendant programming a "must" on industrial robotic platform. FANUC preferred.
Most common (or popular) degrees this course is in?
Automation & Control Technology with Robotics AMCT.S.AAS Internet of Things Cyber Technician (CETT.S.AAS)