# EGR 1217- Fluid Power and Control Credit Type – **Articulated** (AA)



#### **Course Description and Learning Outcomes:**

https://www.sinclair.edu/course/params/subject/EGR/courseNo/1217/

#### **Faculty Pathway Specialist(s)** (Please include name, email):

Patrick Piper; patrick.piper@sinclair.edu

#### What credential(s) is/are required to earn this credit?

Proof of passing WebXam Score Required for Credit-

ODE Course: Hydraulics and Pneumatics, Subject Code: 010225

### What credentialing body(ies) should be used?

N/A

## 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):

Hydraulic & Pneumatic Trainer

TEXTBOOK: Fluid Power &Control/James Daines

Fluid Power - Hydraulics & Pneumatics

978-1635634730

Goodheart-Wilcox \$133.28

## Additional course details or requirements important for instructors not covered above:

Hands on training a must.

#### Most common (or popular) degrees this course is in?

Automation & Control Technology with Robotics (AMCT.S.AAS) Electro-Mechanical Engineering Technology (EMET.S.AAS)