

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



MIAMI VALLEY  
**TECHPREP**  
 CONSORTIUM

<b>Course Description and Learning Outcomes:</b>
<a href="https://www.sinclair.edu/course/params/subject/EGR/courseNo/1217/? ga=2.108630918.521952186.1623676199-2081113953.1605194915">https://www.sinclair.edu/course/params/subject/EGR/courseNo/1217/? ga=2.108630918.521952186.1623676199-2081113953.1605194915</a>
<b>Faculty Pathway Specialist(s) (Please include name, email):</b>
John Pax, <a href="mailto:john.pax@sinclair.edu">john.pax@sinclair.edu</a>
<b>What credential(s) is/are required to earn this credit?</b>
Proof of passing WebXam Score Required for Credit-ODE Course: Hydraulics and Pneumatics, Subject Code: 010225
<b>What credentialing body(ies) should be used?</b>
N/A
<b>What documentation is required to earn the credit?</b>
Proof of passing WebXam score (see above).
<b>Resources Needed to Offer Course (software, equipment, books [include ISBN and edition], etc. – please include any associated costs):</b>
Hydraulic & Pneumatic Trainer TEXTBOOK: Fluid Power & Control/James Daines Fluid Power - Hydraulics & Pneumatics 978-1635634730 Goodheart-Wilcox \$133.28
<b>Additional course details or requirements important for instructors not covered above:</b>
Hands on training a must.
<b>Most common (or popular) degrees this course is in?</b>
Automation & Control Technology with Robotics AMCT.S.AAS Industrial Maintenance Technician INDMT.S.STC