

MET 1231: Introduction to Engineering Design Using 3D  
CAD  
Credit Type – **Articulated (AA)**



MIAMI VALLEY  
**TECHPREP**  
CONSORTIUM

<b>Course Description and Learning Outcomes:</b>
<a href="https://www.sinclair.edu/course/params/subject/MET/courseNo/1231/?_ga=2.203252566.690585692.1625578167-2081113953.1605194915">https://www.sinclair.edu/course/params/subject/MET/courseNo/1231/?_ga=2.203252566.690585692.1625578167-2081113953.1605194915</a>
<b>Faculty Pathway Specialist(s) (Please include name, email and office hours):</b>
Nate Goodrich, nathan.goodrich@sinclair.edu
<b>What credential(s) is/are required to earn this credit?</b>
PLTW: Scale score of 410 OR Stanine of 6.
<b>What credentialing body (ies) should be used?</b>
N/A
<b>What documentation is required to earn the credit?</b>
Proof of passing score with scale score of 410 or stanine of 6. Score sheet can be submitted for review.
<b>Resources Needed to Offer Course (software, equipment, books [include ISBN and edition], etc. – please include any associated costs):</b>
<b>Additional course details or requirements important for instructors not covered above:</b>
Both instructor and student need to be PLTW. Student will receive passing AA credit for meeting score requirements noted above.
<b>Most common (or popular) degrees this course is in?</b>