

<b>Short Title</b>	CAD Certificate
<b>1. Name</b>	Mike Mattson
<b>2. Email</b>	mattsonm@clackamas.edu
<b>3. Department</b>	Industrial Technology
<b>4. Please briefly describe your idea</b>	<p>This request is for the development, implementation, and marketing of a Computer-Aided Drafting (CAD) certificate. The funds would pay for the development and offering of several new CAD classes. Additionally, the request will also provide the marketing and outreach framework to ensure success for CAD, EET and RET programs.</p> <p>The CAD program was shuttered a decade ago and has left very few options for CAD training in the metro region. Market conditions are such that a CAD certificate can be support in our community.</p>
<b>5. Indicate the strategic priority that this project supports. (check all that apply)</b>	<p>Excellence in Teaching and Learning  Diversity, Equity &amp; Inclusion  Organizational Health  Community Connections</p>
<b>6. How does your idea support the College's strategic priorities?</b>	We recently held an advisory board meeting to determine the need for this program. Local businesses expressed full support and indicated that they have great difficulty finding employees with these skills.
<b>7. What contribution would this project make to the Diversity, Equity and Inclusion Strategic Plan? How does it contribute?</b>	CAD drafting has traditionally been a technical career that can be accessed by injured workers on vocational rehabilitation. Workers with low lifting restrictions are not candidates for most of our programs.
<b>8. What problem, need or gap in service will be addressed? What evidence is readily available to illustrate the need or support the goal(s) of the project? Please include links to data sources if known.</b>	There are zero options in our neighborhood for CAD training. PCC offers a limited selection and is a difficulty commute from this area. OED Website currently features 50 CAD-oriented jobs. Average wage is \$60,013, which is 12% above median. Slightly above average growth is predicted.
<b>9. What is the benefit of this project (e.g. revenue potential, impact on student enrollment, retention, completion, etc.)?</b>	The CAD program was shuttered a decade ago and has left very few options for CAD training in the metro region. Market conditions are such that a CAD certificate can be support in our community.
<b>10. What activities will be proposed in the project?</b>	Develop certificate and three new classes, offer those classes and establish a digital marketing campaign.
<b>11. Identify stakeholders who will likely be involved in the project planning or delivery.</b>	Mike Mattson, Abe Fouhy and Mike Rotundo and Advisory Board
<b>12. How do you think success could be measured for this project?</b>	Courses will be offered and students will be able to enroll in CAD at a legitimate program.
<b>13. Describe the investment (time, funds, etc.) that would probably be needed</b>	Course Development \$2548, Pilot Class Offering \$3500, Marketing Plan \$11,500

<b>to get this project off the ground.</b>	
<b>14. Have you identified a grant or other funding source to help cover related expenses?</b>	Yes
<b>15. If yes to 14, please provide more information about the grant or other funding source.</b>	Course fee.
<b>16. Beyond the start-up costs, is additional or ongoing funding required to maintain this project in the future? If so, please describe the costs (amounts, frequency, etc.) as well as if you have identified sources for ongoing funding.</b>	A small increase in GF budget could help. Fees and Tuition will largely fund this program.
<b>17. What level of urgency best fits your idea?</b>	Short-term, needs to be explored within next 4-12 months
<b>18. If you answered "other" in question 17, please describe.</b>	
<b>19. Please include additional information you would like to share:</b>	We already have and teach most of the classes in the proposed certificate. This is a small step to move this program forward.
<b>20. Please share any questions you have for the Innovation Team:</b>	The upside of this investment is low-risk with high rewards.

Survey for this Innovation Fund request: <https://forms.gle/6kPT9wLDRjKcDfC38>