THANK YOU!

This project has been a multiyear collaboration with our community. We couldn't do it without you. Below are some of our supporters, but we know that the roots of this community run deep, and we appreciate all of you!



ABOUT THE ADVANCED MANUFACTURING CENTER

CLARK COLLEGE
ADVANCED
MANUFACTURING
CENTER

at Boschma Farms

RIBBON CUTTING CEREMONY

Boschma Family

City of Ridgefield

Clark College Facilities

Clark College Foundation

Clark College Information Technology Services

Hennebery Eddy Architects

Mortenson

M. J. Murdock Charitable Trust

The Swigert Foundation

U.S. Bank Foundation

Washington State Board for Community and Technical Colleges

Look for our appreciation slideshow for names of those that contributed to this project!

ADVANCED MANUFACTURING PROGRAM AT CLARK COLLEGE

In alignment with this region's industry needs, we added advanced manufacturing alongside our successful mechatronics and welding programs. These programs have a solid reputation for teaching the most current concepts to students to get them job-ready. Training on the latest industry-standard equipment and participation in practical projects allow students to gain handson experience in advanced manufacturing while studying at Clark College. Job training, combined with access to student resources, provides a supportive pathway to a career.

We offer three career-ready pathways: Intro to Manufacturing (Certificate of Achievement), Manufacturing Operator (Certificate of Proficiency), and Integrated Technician (Associate in Applied Technology). We will meet the needs of our area and fulfill a commitment to job-ready programs by training and graduating manufacturing operators and integrated technicians.

GENERAL EDUCATION

We also provide college-level, for-credit classes—an added benefit to having the Advanced Manufacturing Center located in Ridgefield. From Running Start to returning college students, we provide general education classes, including English, Mathematics, Biology, and more.

COMMUNITY EDUCATION

Community education classes offer opportunities to build skills or explore new interests. These non-credit courses are designed to support lifelong learning.

In Service to our Community

Providing educational opportunities in Ridge-field reaches more people throughout north Clark County. This location joins our other satellite locations, Columbia Tech Center in East Vancouver and the Clark Center located on the Washington State University Vancouver campus, in providing higher education location options to our region.

Land Acknowledgment

Alijah Machida

ASCC President

Remarks

Dr. Karin Edwards

Clark College President

Marilee Scarbrough

Clark College Trustee

Tanisha Harris
Senator Maria Cantwell's Office

Matt Cole
City of Ridgefield Mayor

Ribbon Cutting

Tours and Activities

Join us for Activities

View a Demonstration

Join us in the Learning Lab (first floor) for a demonstration on our equipment.

Enjoy Refreshments

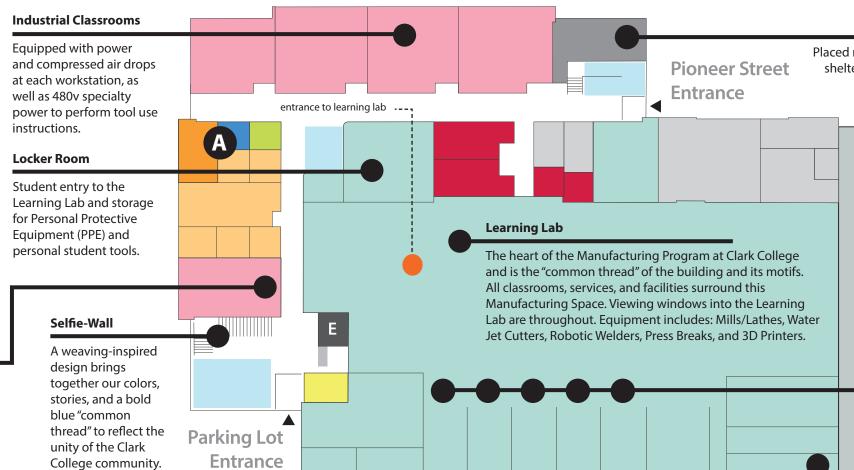
• Refreshments will be served on the second floor in the east side study area.

Take a Self-Guided Tour

Make your way through the building, Student Ambassadors will be stationed throughout the building to guide you.

AMC Computer Lab

This dedicated computer lab features 16 high-performance computers with specialized soft-ware for Advanced Manufacturing students and is positioned to give them a clear view into the manufacturing space.



Placed near the Pioneer Street Entrance, it allows commuters to shelter their bikes from inclement weather. This entrance also provides easy access to public transportation.

Work Yard

Logistical space to receive material deliveries; and store tools and equipment to maintain the new campus' grounds. A covered portion of the work yard shields the processed pipe bottle yard from inclement weather. The Learning Lab has Oxygen, Acetylene, Propane, and Carbon Dioxide gasses throughout to support the needs of manufacturing equipment and student skill-building.

Five Identical Manufacturing Cells

Tools and equipment necessary for the first year cohort of Advanced Manufacturing students to work their way through the entire manufacturing process at the same time.

Flexible Classroom Spaces

classrooms, the partition brings flexibility to host up to 100 people at the same time. Providing a resource to the City of Ridgefield and Clark County.

Weaving Hallways

our flying neighbors.

Bird-friendly Windows

The dot patterns on the

windows, called "Bird Frit," are

permanent and intentional!

It helps break up reflective

patterns in the glazing that

would otherwise confuse

The dimensional walls of the hallways continue the "weaving" theme of the building in large scale. Accent paint supports this dynamic pattern, and creates a sense of rhythm.

Sound Mediation

The viewing windows into the learning lab are thick, with perforated metal on the iambs and sills, called "STC-42" windows which means they have been industry tested to separate manufacturing sounds from other classrooms and spaces in the building.

A Place for Students

Rooms to support student needs include: A. Prayer Room

- **B.** Wellness Room (Mother's Room)
- **C.** All-User Restroom with Shower
- **D.** Student Kitchenette

A Place for Collaboration

Throughout the building, open furnished spaces and private study rooms provide areas for collaboration, smallgroup work, and quiet study.

Supporting Environment

Student Affairs Offices are located on the first floor. A Welcome Desk and Security are located at the Parking Lot entrance. The second floor has instructional offices and each floor has a conference room.

LEED "Silver" Certification **Rating from the United States Green Building** Council

Achieving LEED Silver means a building meets specific sustainability and environmental standards, focusing on various criteria like energy efficiency, water conservation, sustainable materials, and indoor environmental quality.

Sustainable systems can be seen within the Learning

- · High Speed Fans, which provide necessary air circulation.
- Intentional incorporation of skylights and windows to provide natural lighting, with daylight harvesting sensors as part of the lighting controls system.

LEVEL













