CO<sub>2</sub>

#### **CLIMATE ACTION**

Since 2006, PCC has reduced its Scope I and Scope II emissions by 39%. Learn more about PCC's commitment to climate action at pcc.edu/climateaction.



## **ENERGY MANAGEMENT**

PCC has decreased its building energy use by over 49% per square foot since 2006, despite significant growth, thanks to energy efficiency and conservation efforts like our Strategic Energy Management program.



#### **EVENTS**

Each year PCC co-sponsors the Washington Oregon Higher Education Sustainability Conference and hosts events including the Ecochallenge, Ecosocial Justice Event, Earth Week and more.



#### **GREEN BUILDING**

PCC's efforts include 13 LEED projects, a path to net zero building, advanced storm water systems and a green roof.

Recent projects also incorporate mass timber and prioritize community needs.



## ECOSOCIAL JUSTICE GRANT

Students have provided over \$1.2 million for sustainability projects through the EcoSocial Justice Grant for sustainability projects, including our learning gardens, climate anxiety resources and transportation access.



## SUSTAINABLE TRANSPORTATION

PCC supports inter-campus shuttles, access to frequent service bus routes, subsidized transif passes for students, bike rental and repair shops, carpool programs and electric vehicle charging stations.



#### **RESILIENCY**

At PCC, resiliency centers equity and ecological health and wellness, supported by intersectional efforts like basic needs programming and Bee Campus and Tree Campus USA initiatives.



# SUSTAINABILITY UPDATE - MARCH 2024 pcc.edu/sustain

#### **ELECTRIFICATION**

PCC is transitioning college vehicles to electric, which means cleaner air for everyone. We now have seven electric and two hybrid vehicles that prevent the equivalent of nearly 19 MTCO2e from entering the atmosphere each year.



# **ECOLOGICAL** STEWARDSHIP

PCC has a combined 14,093 trees in its urban forest and the Rock Creek Environmental Studies Center, which sequesters carbon and avoids over 26 million gallons of storm water runoff annually.



#### LEARNING GARDENS

PCC has five learning gardens, which provide food for the college's food pantries, hands-on learning and community engagement.



#### RENEWABLE ENERGY

To date, PCC's on-site PV arrays produced about 925 MWh of solar energy, and the college purchased about 16,600 MWh of renewable energy credits, Combined, these efforts have replaced an estimated 55% of PCC's grid electricity with 100% solar power.



#### WASTE MANAGEMENT

PCC has composted nearly 1.3 million lbs and recycled 11.2 million lbs since 2012. This is due in part to our many specialty recycling programs, including plastic film, electronic waste, pens and markers and batteries.



## SUSTAINABILITY EDUCATION

PCC offers over 71 sustainabilityfocused courses with another 154 that include sustainability across 44 departments. The college also offers a sustainability focus award and a plethora of co-curricular opportunities.

## STARS RANKING

PCC has consistently ranked among the top community colleges under the Association for the Advancement of Sustainability in higher education's Sustainability, Tracking, Assessment & Rating System and currently has a STARS Silver rating.

