Microelectronics Technology

Portland Community College · Associate

Study integrated-circuit and semiconductor technology for technician work. Compare the associate route with shorter options and ask which cleanroom or equipment sessions require attendance.

BEFORE YOU APPLY

Review the Microelectronics Technology course map and have an advisor evaluate prior credits and placement before registering.

TIME, SCHEDULE & APPLICATION

2 years full-time. Prior credits, prerequisite placement and course availability can change your personal completion date.

BUILD YOUR BUDGET

PCC publishes resident tuition of $143 per credit. This is not the complete program price: add required fees, materials, any prerequisites and program-specific equipment and attendance costs.

CREDENTIALS & OUTCOMES

Microelectronics study is a relevant technical route, although employers set their own entry requirements. Ask about cleanroom work, safety, equipment practice, internships and shift expectations. Census related-field median: $77,373 at 1 year (2016–2020 cohorts; 2023 dollars). See profile for field, credential and coverage limits.

YOUR NEXT THREE STEPS

1. Review the exact program. Check the award, entry checklist and next start.
2. Build your full budget. Include preparation, supplies and travel.
3. Explore the connected career. Compare duties, Oregon wages and required preparation.