OCCC Meeting Minutes

Date: Friday, October 17, 2025
Location: Western Oregon University (Hybrid: in-person + Zoom)
Facilitator: Marc Goodman (PCC)
Recorder: Marc Goodman (acting Secretary)
Draft Summary by: ChatGPT 5.1

Attendees (partial, based on the transcript)

- Universities/4-year: University of Oregon (Hank Childs, Juan Flores), Oregon State University (Brett Jeter, Tyler DeAdder, Yong Bakos), Portland State University (Wu-chi Feng, Karla Fant), Eastern Oregon University (Chris Esposito), Southern Oregon University (Maggie Vanderberg), Oregon Institute of Technology (Phil Howard)
- Community Colleges: PCC (Marc Goodman, Nick Insalata), Chemeketa (Andrew Scholer, Don Kraus, Mandy Reininger), Lane (Jenn Goudreau), Rogue (Rosie Converse), Umpqua (John Blackwood), Klamath (Troy Lanning), MHCC (Mitch Priestley)
- Additional contributors noted throughout chat and room comments

Agenda (from shared slide deck)

- Old Business
- News from the Colleges
- OCCC Business (officers, next meetings)
- Lunch
- Cybersecurity Discussion
- AI Discussion (courses, policy, rollout)
- Group Photo

Old Business

1) University Profile Pages (OCCC Wiki)

- Status: Lack of uptake and enthusiasm due to public-facing approval/administrative complexities rather than technical limitations. No change in direction.
- Outcome: Project paused; wiki may be used informally for class notes.

2) AI Policies in Courses

- Institutional direction (example PCC): Syllabi must include an AI statement; policy content left to instructors.
- Observed spectrum among faculty: from “AI as indispensable tool” to “AI as cheating.”
- Common approach emerging:
    - Intro sequences: AI generally banned/strongly restricted to protect foundational learning.
    - Upper-division/capstones: AI allowed/encouraged with disclosure (e.g., comment headers describing AI use; no penalty for extensive use if documented).
    - Assessment shift toward “proficiency demos,” oral defenses, and in-person/observed quizzes/tests to ensure students—not the AI—are graded.

Key Discussion Highlights

1) Industry Advisory Board (IAB) Signals

- Productivity: Developers using AI reported as up to 5x more productive.
- Hiring: Preference or requirement for GenAI proficiency; caution against dependency.
- Market shifts: Fewer "intro" programmer roles; rising bar for entry-level; internships remain valuable but competitive.

2) Assessment and Integrity in the GenAI Era

- Practices reported:
  - In-person proctoring for online courses when possible; frequent short coding quizzes; screencasts/oral defenses; portfolio-based assessment with iterative improvements.
  - Students submit their code, AI prompts, AI feedback, and their own analyses to demonstrate learning (RCC example).
  - Emphasis on code reading/comprehension as a core 100-level outcome enabling integration, debugging, and modification of AI-generated code.

3) AI Across Disciplines

- Development: AI integrated into design, coding, debugging, and tutoring workflows (e.g., VS Code + Copilot).
- Web/networking/cyber: Emerging use cases; caution on assessment integrity.
- Broader engineering: Inventorying AI learning outcomes across courses; alignment with institutional infrastructure investments (e.g., NVIDIA-funded supercomputing at OSU; WOU data center).

4) Enrollment and Staffing Snapshots (selected)

- PCC: College up ~10%; CS down ~15%; strong student preference for online sections; launching AI lab with GPUs/robots.
- Chemeketa: CIS flat despite removal of digital literacy gen-ed; TechUp CIS apprenticeship launched; S-STEM grant success; exploring a data analytics certificate.
- Lane: Department up ~8%; new AI 210 launched; bargaining challenges noted.
- OIT: Department down; retirements and hiring needs; exploring AI degree; prior cloud/DevOps degree proposal blocked by administration; reconsidering.
- PSU: New AI and cybersecurity minors; BS in AI approved; growing use of portfolios, automated objective-based testing, and selective interviews.
- UO: Budget constraints; rethinking async assessment; Intro class for non-majors retooled; standing up AI-assisted software development content; TSOC teaching-security operations center launched.
- WOU: Enrollment relatively flat; exploring data center; leadership discussion on in-person vs online impact; senior project uses GenAI with prompt transparency.
- EOU: Mix of on-campus/online programs; online largely asynchronous; revising graphics/games; ethics+AI gen-ed course in place.
- UCC: Launching AAS in "Expert Systems, Automation, ML, Robotics" (AI prefix in use); no-code AI intro (AI120) successful; adding AI for Manufacturing with ST Microelectronics hardware.

Cybersecurity Discussion

- Statewide 2+2 BAS/BS transfer pathway: Stalled (3–5 years horizon) due to many colleges lacking the degree on their books; CAE designation requires individual institutional applications (cannot be shared by a statewide curricular template).
- Current best pathway for many AAS cyber grads: Transfer to MHCC's BAS in Cybersecurity (online option available); OSU/OIT also noted program options; articulation work ongoing to improve credit applicability.

Curriculum and Articulation

1) OSU curriculum updates

- CS162 now Python (was split C/C++ on campus and Python online).
- New CS274 (C/C++) created for ECE students; articulation implications discussed.
- CS205 community college course: Committee concluded it could map to OSU's CS271 (Computer Architecture and Assembly) or CS274 (C/C++), but not both—further cross-institutional coordination needed to preserve MTM/AST pathways and avoid delayed junior standing.

2) AI Course Numbering/Prefixes (Decisions)

- Approved canonical numbers for OCCC alignment (with cross-listing when conflicts arise):
  - AI Literacy: 112 (CS/CIS/AI 112), recognizing some colleges already use nearby numbers (e.g., AI120 at UCC, CS123 at Lane). Cross-listing encouraged to maintain clarity.
  - Intro to Machine Learning: 210 (CS/CIS/AI 210) where used (e.g., UCC).
  - Intro to AI Programming (using/tuning existing models via APIs, not training from scratch): 212 (CS/CIS/AI 212).
- Prefix: Where institutional policy allows, an AI prefix is encouraged (e.g., UCC's AI courses). Many colleges will continue to use CS/CIS prefixes due to local constraints; cross-listing and clear catalog notes recommended.

PCC AI Change Readiness (ADKAR) Survey Summary (from shared deck)

- Awareness/Desire: Strong consensus that AI integration is critical to keep students competitive; desire to move quickly.
- Knowledge/Ability: Faculty request targeted, hands-on, discipline-specific training (not generic overviews), model modules to adopt, and compensation/release time.
- Reinforcement: Support for a faculty-led AI Subcommittee to guide the process and maintain momentum.
- Outcomes:
  - Form an AI Subcommittee (first meeting at late-October in-service).
  - Develop cohort-based workshops (e.g., GitHub Copilot, ethics, assignment design).
  - Produce an academic integrity guide for AI-era assessment practices.
  - Pilot integrating AI in CIS 133Y (Python 1) as tool for design/coding/debugging/tutoring; continue to protect foundations in intro logic (no/limited AI).

Decisions and Action Items

Decisions

- Adopt canonical AI course numbers (with cross-listing as needed):
  - 112: AI Literacy
  - 210: Intro to Machine Learning
  - 212: Intro to AI Programming (model use via APIs; not training)
- Encourage use of AI prefix where feasible; otherwise CS/CIS; cross-list to improve transparency.
- Cyber statewide 2+2: Recognize multi-year runway; continue local articulation improvements (e.g., MHCC BAS Cyber as a near-term pathway).

Action Items

- OSU to circulate visualization/options for CS205 articulation (CS271 vs CS274) for OCCC listserv feedback; continue via HEC working group as appropriate.
- PCC to convene AI Subcommittee; report back on training modules, integrity guide, and CIS 120/121/122 refreshes.
- Institutions to share exemplars for:
    - Proficiency demos/oral defenses/screencast assessments.
    - Portfolio frameworks and automated objective-based testing.
    - Syllabus AI-use statements and disclosure practices.
- Cyber programs: Share updated transfer maps to MHCC BAS Cyber and other four-year options; continue work on credit applicability.

Operational Notes

- Audio/Zoom: Early meeting audio challenges; resolved mid-meeting.
- Group Photo: Taken after lunch via Zoom gallery plus in-room background.

Next Meetings

- Spring 2026: April 24, 2026 (9:00–14:00), Chemeketa Yamhill Valley Campus (Eola), pending room confirmation.
- Fall 2026: October 23, 2026, Oregon State University, Corvallis (tentative, with potential facility tour).