

Program Review: Action Plan - Progress Report
Bachelor of Computer Information Systems (BCIS)
April 8, 2026

Curriculum and Assurance of Learning			
Goal: Administer a survey on preference, engagement, and effectiveness of teaching delivery modes.			
Task	Key Milestone/Measurable Outcome	Progress Made	Planned Action
Design and administer the survey, consistent with BCCAT report recommendations, and in consultation with stakeholders (student association, faculty, advising, teaching and learning)	Collated survey results	Blended Learning Survey Working group was formed in April 2024 but no reports yet. Efforts to get the Skills Leveling process are also being impeded as some faculty members do not feel it is necessary at this time.	The discussion around delivery modes will now be undertaken by the newly formed Curriculum Cluster working groups which will begin work in Fall 2026.
Present results of survey, invite input from stakeholders, and recommend changes and improvements	Report: Summary of Recommendations		As part of the above-mentioned work, the students will be surveyed regarding preferred delivery modes as well as acquisition of skills. Alumni from past 3 years will be surveyed on preparedness upon graduation and entering industry.
Goal: Restructure graduation requirements.			
Task	Key Milestone/Measurable Outcome	Progress Made	Planned Action
Clarify Program elective requirements	Calendar copy update		This will be part of the work we do from Fall 2026 through Winter 2027
Restructure Program requirements to address credit anomaly and prescribed semesters.	Calendar copy update		This will be part of the work we do from Fall 2026 through Winter 2027
Review and revise 4 credit courses that impact on restructuring completion requirements.	Course revisions and Calendar copy update		This will be part of the work we do from Fall 2026 through Winter 2027
Align with the Institutional Learning Outcomes (ILOs)			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Consultation on ILO - PLO – LO alignment with stakeholders (external advisory, students, faculty,	Report: Recommendations for learning outcome alignment of courses and program learning outcomes		Once we have more of our OCOs up-to-date, we will work on both updating the PLOs and aligning them

advisors, and teaching and learning)			to both ILOs and CLOs. We will also be adding PEOs (Program Educational Objectives) and SOs (Student Objectives) in keeping with ABET accreditation requirements.
Establishment of new PLOs	New Program Learning Outcomes		This work will take place Fall 2026
Course changes to align with revised PLOs	Official Course Outline revisions		Fall 2026-Winter 2027. Given the number of course revisions necessary, this may extend beyond Winter 2027.
Program changes to align with PLOs	Calendar change		Fall 2026-Fall 2027
Goal: Reduce the number of courses with a 2-year rotation that may be used in a concentration.			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Concentration timetabling requirements review	Timetabling change and/or recommendation for program revision	Currently taking place	
Concentration revision	Calendar change		Will take place Fall 2026-Winter 2027
Goal: Increase the prominence of teamwork and projects in upper-level courses			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Identify key courses and program design characteristics where teamwork can be expanded.	Report: Recommendation for increasing teamwork and collaboration in BCIS courses.		This is part of the Fall 2026-Winter 2027 Curriculum updates that will take place.
Revise courses to reflect increased teamwork and collaboration	Official Course Outline approval	OCO updates over the past two years have included the intent to provide students with more opportunities for both group and hands-on work.	This is part of the Fall 2026-Winter 2027 Curriculum updates that will take place.
Goal: Explore the feasibility of allowing co-op credit toward program completion			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Program revision, in consultation with Co-op coordinators and advising.	Program revision	A member of CECE has been sitting on our External Program Advisory Cte since the 2024-2025 academic year. We continue to make changes to our programs based on their experience and feedback. We have recently made a change to Co-op for our Certificate	We are currently in the process of looking into and discussing allowing more credits for students who complete co-op in an effort to encourage more hands-on experience. Additionally, we will put in-place an assessment policy for this purpose.

		and Diploma programs that allows students in these programs to begin their co-op experience a full semester earlier than they could previously.	
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Student Achievement			
Goal: Address instructional technology requirements.			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Consultation with Teaching and Learning, Student Academic Affairs (including advising), Information Technology Services (ITS), faculty, and the student association.	Report: Instructional technology capabilities and recommendations for students and for the institution	Built an Advanced Computing Lab (with Hi-Flex capacity) and have increased server capacity for research purposes for both faculty and students	Complete
Survey – student technology capabilities and remote learning environment.	Report Appendix	We made changes to the ratio of delivery modes for next year, resulting in fewer OLM (online with scheduled meeting times) and more TRD face-to-face learning), especially in the lower-level courses.	We will be including questions on this in the Delivery mode survey that we administer to current students in Fall 2026.
Goal: Identify and mitigate barriers to preparedness of 3rd year transfer students			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Consultation with Institutional Research and Planning (IRP), advising, UFV International	Report: Identification of barriers to success for transfer / pathway students. Appendix: Success analysis of transfer pathways	We have worked extensively with the Director of Transnational Education and his team to develop a handbook for FVI and Coordination of UFV Computing courses being offered by FVI to ensure that CLOs are being met in preparation for those students coming to UFV.	Continue to work with UFV International to identify possible pathways and create processes for students to access our programs
Consultation with transfer students and faculty.	Report: Recommended action to address barriers to success for transfer / pathway students.	Curriculum Chair and School Director work to ensure that transfer credit is only applied when applicable (in consultation with Advising and COMP faculty.)	

Governance and Resources			
Goal: Increase the number of tenured and term faculty			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Hiring		We have hired 4 permanent faculty members (one has resigned).	All hiring on hold, due to Institution-wide financial situation. We hope this will change once the financial situation changes positively.
Goal: Align capabilities of teaching spaces with technology needs of the program			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Course lab/technology requirements review	Table of course requirements	Changes to Networking Lab (now Networking cart), development of new Advanced Computing Lab (D221), ongoing integration of hands-on robotics.	Updates to D250 (currently used for robotics labs by students). Full integration of hands-on robotics experience will begin officially in Fall 2026.
Consultation with transfer students and faculty.	Report: Recommended action to address barriers to success for transfer / pathway students.		All students will be consulted in end of year surveys. Consultation with faculty members will be done at Curriculum meeting.
Goal: Review System Administrator Role and Supports			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Review future systems administrator requirements	Recommendation: A sustainable plan for systems administration continuity	A request was made for the 2025-2026 budget year, but was not considered.	We will continue to discuss with the Dean's office
Goal: Expand Office Space			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Office space expansion request and rationale		There has not been any significant improvement to office space (one office has been acquired by Computing from Business).	There have been multiple retirements in Business, but no entertainment of any offices being used by Computing faculty.

Planning and Sustainability			
Goal: Coordinate with Co-op			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Establish annual co-op event for students		CECE partners with Computing on the Annual Tech Panel	Will look at this in the future to see what support we can lend, recognizing that Co-op is a CECE program and does not fall within Computing
Include Co-op in external advisory		CECE now have a seat on our External Program Advisory Committee (EPAC)	Complete
Goal: Review the need for computer lab upgrades			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Determine Computer lab capabilities	Report: Computer labs - inventory and capabilities (relevant supporting document for recommendation #10 above)		To be completed by System Admin. Summer 2026
Goal: Update and explore virtualization of networking curriculum			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Review virtualization of networking curriculum	Report / Course outline changes	Have moved to using only a networking cart and online tools/simulations for networking courses	Networking courses are being updated as part of our curriculum updating. Advancements and changes to this area of CIS are being included in the design of the updated courses.
Goal: Maintain alignment with strategic plan			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Align with strategic plan	Strategic Plan Alignment activity	Ongoing	We have created a MASTER Action Plan which includes the Action items from all program reviews as well as the planned steps for integrating our own Strategic Plan. Items from the Master Action Plan will continue to be included on School meeting agendas to ensure all faculty and staff are kept up-to-date on ongoing progress

Other			
Goal: Develop a statement on fair and consistent grading and review alignment with instructors.			
Task	Key Milestone/Measurable Outcome	Progress Made	Planned Action
Develop recommendation on fair and consistent grading, in consultation with the dean's office	Resolution at School Meeting	Developed Course Alignment Content form that can be used to align content between sections	Will be working on a more consistent grading schema after several more courses updated (OCOs)
Distribute statement	Copy of statement included in resources distributed to all faculty teaching in a given term		After development of grading schema
Review effectiveness and revise approach as needed	Report to department on shifts in success analysis	Ongoing work on ABET will produce a framework for continuous improvement which will include standards for analyzing outcomes	Pilot the framework for some courses at the end of Winter 2026.
Goal: Diversity students in the program			
Task	Key Milestone/Measurable Outcome	Progress Made	Planned Action
Develop diversification plan in alignment with the institutional strategic enrolment plan			This is part of the Master Action plan and will be looked at more closely in the next academic year
Goal: Develop systematic timely updates to official course outlines.			
Task	Key Milestone or Measurable Outcome	Progress Made	Planned Action
Revise course outline	Course Outline revision approved	In 2024-2025 courses were prioritized for updating based on whether they are part of the PBDs which launched in Fall 2025.	In the 2025-2026 year, courses are being prioritized based on most out-of-date. We are also creating Curriculum Clusters based on specializations to catalyze this effort.