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CCC Board of Education – Topic Summary	
Topic:	Geographical Information Systems (GIS) Technology Certificate of Completion
Date:	September 17, 2025
Presenter:	Anne Innis, Dean of Institutional Effectiveness and Planning
Division/Department:	Institutional Effectiveness and Planning
RECOMMENDATION:	Approve the Certificate of Completion changes

REASON FOR BOARD CONSIDERATION:

Program changes greater than 25% must be submitted as a minor substantive change to NWCCU. Board review is required for offerings that are submitted to the Northwest Commission on Colleges and Universities (NWCCU) for approval.

BACKGROUND:

The Geographical Information Systems (GIS) Technology certificate is a standalone certificate that has been offered at CCC since 2003. In 2021 the certificate was paired down to offer courses that only supported labor market needs. Since then, labor market needs have changed, and the current model no longer supports our students or the needs of industries that hire GIS professionals in our area. As a result, the program is being updated to better support students who are looking to gain expertise in spatial data analysis, mapping, and geospatial technologies. These changes also better align the program to current labor market, career and industry needs.

BUDGET IMPACT/SOURCE OF FUNDS:

Current student services can support the Geographical Information Systems (GIS) Technology Certificate of Completion. Facilities currently support our students and will continue to do so.

ATTACHMENTS:

Program Supporting Document Geographical Information Systems (GIS) Technology CC, Curriculum Committee Draft Minutes 2025-06-06

FUTURE REPORT:

No future report is planned. However, the Board will be notified of any major changes to this program, such as a program suspension.