

C - Small Curricular Revisions : Entry # 3451**Today's Date**

02/21/2025

Your Name

Michael Oudshoorn

Your Email:moudshoo@highpoint.edu**Department Chair Name**

Michael Oudshoorn

Email address of your department chairmoudshoo@highpoint.edu

By checking below I am certifying that my department chair (named above) has seen and approved the courses that are included in this proposal.

Yes

Please select the appropriate school overseeing this proposal:

Engineering

Does this proposal correspond to a particular term?

Fall 2026

Which category does this change fall under?

- Course prerequisite(s)

Course Prerequisite Changes**Course Prefix & Number**

CSC1720

Current Prerequisite(s)

CSC1710 with a grade of C- or better (CSC1705 or CSC1710) with a grade of C- or better

Proposed Prerequisite(s)**Rationale for above changes**

Data science students are more likely to take CSC1705 (more appropriate course) and still need to proceed to CSC1720. Most cybersecurity and computer science students take CSC1710 as a pathway into CSC1720. Allowing both CSC1705 and CSC1710 to serve as prerequisite pathways into CSC1720, more students are accommodated. However, no degree should be permitted to count both CSC1705 and CSC1710 toward graduation requirements since they have very similar content, but are just taught using different programming languages (CSC1705 currently uses Python and CSC1710 uses C++).

Does this change affect any other departments, schools, or programs besides your own? If so, please describe your consultation process with affected parties in the box below.

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No other schools are impacted. Both Math and Natural Sciences have been made aware of the change and invited to permit either CSC1705 or CSC1710 as viable pathways into classes that they teach that currently list only CSC1710 as a prerequisite.

Dean Review**[DEAN] I approve/deny this proposal**

Approve

Today's Date

21-02-2025

Name of Dean (if this is being reviewed by multiple deans, please indicate who approved it first here)

Michael Oudshoorn