From: <u>Hilty, Michael</u>

To: <u>Thaler, Lindsey</u>; <u>Humanic, Thomas</u>

Cc: Staley, David; Vankeerbergen, Bernadette; Steele, Rachel; Neff, Jennifer

Subject: Computational Physics Certificate

Date: Tuesday, September 26, 2023 2:27:00 PM

Attachments: <u>image001.pnq</u>

imaqe002.pnq imaqe003.pnq imaqe004.pnq imaqe005.pnq imaqe006.pnq imaqe007.pnq imaqe008.pnq

Good afternoon,

On Thursday, September 14th, the Natural and Mathematical Sciences Subcommittee reviewed the new Computational Physics certificate.

I am pleased to report that the Subcommittee approved the proposal with three contingencies and one recommendation:

- **Contingency:** The Subcommittee asks that a concurrence be sought from the Department of Computer Science and Engineering and the Department of Statistics. As a reminder, if no response is provided within two weeks, concurrence is assumed.
- **Contingency:** The Subcommittee asks that the department submit a quick course change request for Physics 5680 to add ECE majors to the list of majors in the prerequisites. It appears that the department intended to do this from the language within the proposal, but it has not taken place yet.
- **Contingency:** The Subcommittee asks that in curriculum.osu.edu and on page 3 of the proposal, the course program outcome language be amended. Currently, it appears as if the word "problems" is missing from the third program outcome. They are asking this be completed as these are the official documents of record.
- **Recommendation:** The Subcommittee recommends moving the "Course Pre-Requisites" language found on the advising sheet to the left-hand column. They believe this will make that language more visible to students and will encourage more students to seek the appropriate advising help should they wish to complete the certificate.

I will return the certificate proposal to the departmental queue via curriculum.osu.edu in order to address the above feedback.

Should you have any questions, please do not hesitate to reach out to Ian Hamilton, faculty Chair of the Natural and Mathematical Sciences Subcommittee, or me.

All my best, Michael



THE OHIO STATE UNIVERSITY

Michael Hilty

Curriculum and Assessment Coordinator ASC Staff Advisory Council, Awards Chair

The Ohio State University

The College of Arts and Sciences ASC Curriculum and Assessment Services 306A Dulles Hall 230 Annie and John Glenn Ave, Columbus, OH 43210 614-247-6089 Office

hilty.70@osu.edu / asccas.osu.edu

Pronouns: he/him/his, they/them/theirs / Honorific: Mx.

BLACK LIVES MATTER

STOP AAPI HATE



I acknowledge that the land that The Ohio State University occupies is the ancestral and contemporary territory of the Shawnee, Potawatomi, Delaware, Miami, Peoria, Seneca, Wyandotte, Ojibwe and Cherokee peoples. Specifically, the university resides on land ceded in the 1795 Treaty of Greeneville and the forced removal of tribes through the Indian Removal Act of 1830. I honor the resiliency of these tribal nations and recognize the historical contexts that has and continues to affect the Indigenous peoples of this land.