

November 14, 2017

To: Dr. Meg Daly, Chair of ASCC

From: Charles J. Daniels, Chair ASCC Natural and Mathematical Sciences Panel

Dear Meg,

On November 6th the Natural and Mathematical Sciences Panel reviewed the request from the Department of Computer Science and Engineering for a small revision to the BS degree program.

Dr. Neelam Soundarajan from CSE met with the committee and presented the proposal. The changes to the BS program were minor and requested moving CSE 3341 "Principles of Programming Languages" from a core-choice course (students take 3341 or 3321, "Automata and formal languages") to a required core course. CSE 3321 would remain as a technical elective. The rationale for this change stems from a review by the *Computing Accreditation Commission* (CAC) and by the *Engineering Accreditation Commission* (EAC) who requested that the OSU program specifically increase its coverage of programming language concepts. Moving CSE 3341 to a required core course would satisfy this deficiency. The proposal was discussed and approved by the CSE faculty, and a group of students who had completed CSE3321 were consulted and agreed that the change was appropriate.

The NMS committee asked if there was a transition plan for students already in the program and Dr. Soundarajan indicated that the changes would apply only to newly admitted students in the program. There were no additional questions and the committee voted unanimously to approve the request.

The committee also asked for an updated advising sheet and a sample 4-year plan; these were provided in the updated document.

Respectfully,



Charles J. Daniels, Ph.D.