

Proposal - Undergraduate Certificate

Computer Science Undergraduate Studies Committee

October 29, 2021

Contents

1 Description	1
2 Admission Requirements	1

1 Description

Creation of an undergraduate certificate, tentatively called "**Foundations of Computer Science**", The proposed curriculum is:

- CS 401
- CS 425
- CS 430
- CS elective: any 400-level CS course except CS401, CS425, and CS430

This certificate would provide a good path for continuing education for people in the workforce seeking to transition into computer science.

2 Admission Requirements

- CS201 or equivalent background
- Graduated from a 4-year Bachelor degree (in any field)