



Prerequisites that require grade "C" or better → →

Prerequisites →

Pre- or co-requisites →

Required Courses

**Technical Electives:**

You must take a minimum of three Technical Electives from the list under CMSC upper-level electives at:

<http://bulletin.vcu.edu/undergraduate/engineering/computer-science/computer-science-bs/#degreerequirementstext>

Each TE has its pre-requisites you need to have

For Cybersecurity or Data Science certificates, check the corresponding requirements at

<http://computer-science.egr.vcu.edu/undergraduate/certificate/certificate-cybersecurity/>  
or <http://computer-science.egr.vcu.edu/undergraduate/certificate/certificate-data-science/>

<sup>1</sup> Requires having 24 CMSC credits and UNIV 200

<sup>2</sup> Must be taken immediately after CMSC 451