



FAST TRACK YOUR CAREER

Hollins University and Virginia Tech Collaborative Partnership for the Master of Engineering in Computer Science and Applications

VT College of Engineering is partnering with Hollins University to help position students for mid-level and advanced positions in industries related to computing technology. By establishing an accelerated pathway of foundational courses at partner universities, currently enrolled students can be prepared for **early admission** to Virginia Tech's M.Eng. degree in computer science as early as spring of their junior year.

By outlining a clear pathway and course equivalencies, liberal arts students are able to participate in Virginia's Tech Talent Pipeline. Matriculation (enrollment) to the Master of Engineering in computer science and applications degree program would take place after the Hollins student's bachelor's degree is conferred.

How to apply

Access to the program is limited to those currently enrolled at Hollins. Completion of the bachelor's degree will be according to the requirements of Hollins and completion of the CSA Master of Engineering degree will be according to the requirements of VT. Interested Hollins students may apply to VT's CSA program as early as the second semester of their junior year and receive an admit. Admission decisions will be made within a month for any given admission cycle. Matriculation would take place after the student's bachelor's degree is conferred.

Applications must be submitted online, and fee waiver instructions will be provided as part of the online application process prior to submission. This allows all M.Eng. applicants from Hollins to apply without an application fee.

Application to the CSA M.Eng. degree does not require GRE scores. Further application requirements include:

- Minimum 3.0 GPA in the last 60 hours of bachelor's coursework completed
- Statement of purpose, including career objectives
- Resume
- Three letters of reference
- Transcripts, including official transcripts of all non-VT coursework
- Completion of the approved Hollins course sequence **pathway**, below:

Pathway

Hollins students may be eligible to apply in their junior year and be accepted into the Hollins CSA M.Eng. program by completing a set of computer science courses while at Hollins. To be successful for admission, Hollins and VT recommend that HU students complete the following courses by the second semester of their junior year and maintain an overall minimum GPA of 3.0. The course pathway is outlined below:

<i>HU Course</i>	<i>VT Equivalent</i>
CMPS 160 Applied Computing I <i>AND</i> CMPS 260 Applied Computing II: How to Think Like a Data Scientist	CS1114 Introduction to Software Design
CMPS 217 Data Structures	CS2114 Intro to Software Design and Data Structure

For questions or more information regarding the VT M.Eng. degree program, contact VT CSA M.Eng. admissions (samanthap@vt.edu). For questions or more information regarding what courses to take at Hollins University to be prepared for admission into the VT M.Eng. degree program, please contact Giancarlo Schrementi, faculty in the math, statistics, and computer science department.

To learn more about the CSA M.Eng. program:

https://vt.edu/innovationcampus/academic_programs/meng-cs.html

How to Apply: https://vt.edu/innovationcampus/academic_programs/apply.html