ON-GROUNDS UNDERGRADUATE STUDENTS

2,695 UNDERGRADUATES

32% WOMEN

COMPARSED TO THE NATIONAL AVERAGE OF 19%

- NATIONAL SCIENCE FOUNDATION

MEDIAN STARTING SALARY FOR UNDERGRADUATES IN THE CLASS OF 2016 WAS $70,000

HIGHEST OFFER WAS $128,000

IN UVa’S TOP ENTREPRENEURSHIP COMPETITION, 70% OF WINNING TEAMS FROM 2009 TO 2016 HAVE INCLUDED ENGINEERING STUDENTS

100% OF UNDERGRADUATE STUDENTS COMPLETE A MAJOR RESEARCH PROJECT THAT MUST DEMONSTRATE ANALYSIS AND JUDGMENT

IN A TYPICAL SEMESTER, 45% OF STUDENTS TAKE A CLASS THAT FocusES ON RESEARCH, CRITICAL THINKING OR COMMUNICATIONS SKILLS.

CLASS OF 2020

636 ACCEPTED OFFERS OF ADMISSION

6,028 APPLICATIONS

32% COMBINED MEDIAN SAT: 1426

67% WOMEN IN-STATE

96% IN THE TOP 10% OF THEIR HIGH SCHOOL CLASS

RESEARCH

CROSS-CUTTING RESEARCH AREAS

- BIOMEDICAL DATA SCIENCE
- CYBER-PHYSICAL SYSTEMS
- MULTIFUNCTIONAL MULTISCALE INTEGRATION
- NEURAL ENGINEERING
- CYBER SECURITY
- SOFT MATERIALS AND ADVANCED MANUFACTURING

SPONSORED RESEARCH AWARDS

$49 million (FY ’16)

DEPARTMENTS

BIOMEDICAL ENGINEERING
CHEMICAL ENGINEERING
CIVIL & ENVIRONMENTAL ENGINEERING
COMPUTER SCIENCE
ELECTRICAL & COMPUTER ENGINEERING
ENGINEERING & SOCIETY
MATERIALS SCIENCE & ENGINEERING
MECHANICAL & AEROSPACE ENGINEERING
SYSTEMS & INFORMATION ENGINEERING

UVA ENGINEERING REACH BEYOND GROUNDS

COMMONWEALTH CENTER FOR ADVANCED MANUFACTURING (CCAM)
COMMONWEALTH CENTER FOR AEROSPACE PROPULSION SYSTEMS (CCAPS)
UVA APPLIED RESEARCH INSTITUTE (ARI)
COMMONWEALTH CENTER FOR ADVANCED LOGISTICS SYSTEMS (CCALS)
MAX PLANCK SOCIETY AND MAXNET ENERGY
ROLLS-ROYCE UNIVERSITY TECHNOLOGY CENTER (UTC)
NATIONAL INSTITUTE OF AEROSPACE (NIA)

FACULTY

155 TENURED/TENURE-TRACK FACULTY

151 STAFF

16 NEW FACULTY MEMBERS 2016-2017

17 NEW SEARCHES EXPECTED IN 2016-2017

33 ENDOWED PROFESSORSHIPS

5 NATIONAL ACADEMY OF ENGINEERING MEMBERS

GRADUATE STUDENTS

744 ON-GROUNDS GRADUATE STUDENTS

67% IN A PH.D. PROGRAM

28% WOMEN

55% INTERNATIONAL

We also offer the Commonwealth Graduate Engineering Program for off-Grounds students.

UVA #2 BEST PUBLIC UNIVERSITY (U.S. NEWS & WORLD REPORT)

#3 BEST PUBLIC COLLEGE VALUE (KIPLINGER’S PERSONAL FINANCE)

facebook.com/uvaengineering

@uvaengineers

linkedin.com/in/uvaengineers

@uvaengineering

enews.seas.virginia.edu