



RANDOLPH COLLEGE

Founded as Randolph-Macon Woman's College in 1891

Engineering Physics

A student interested in a degree in engineering, but who also wants the benefits of a liberal arts education can elect the engineering physics major. The engineering physics major takes a rigorous program of physics, chemistry, mathematics, and computer science courses while at Randolph College for three years. She then has the option to apply to an associated engineering school to complete the program in two more years. Randolph College has agreements with engineering schools at Virginia Commonwealth University, Vanderbilt University, Washington University St. Louis, and the University of Virginia. After the first year at the engineering school, a B.S. in engineering physics is received from Randolph College, and after the second year, a B.S. in engineering is received from the engineering school. If a student elects to remain at Randolph College she has the possibilities of completing the regular physics degree or the mathematics degree depending on what courses she has already taken.

Areas of Engineering

Chemical Engineering
Civil Engineering
Electrical and Electronic Engineering
Industrial Engineering
Materials Science Engineering
Mechanical Engineering
Aerospace Engineering
Agricultural Engineering
Biomedical Engineering
Computer Engineering
Environmental Engineering
Manufacturing Engineering
Petroleum Engineering
Mining Engineering
Engineering Technology