

Qualifying Science and Engineering Degrees

Must be awarded by the School of Science or Engineering at an accredited university.

The qualifying degrees typically are in these fields:

Aeronautical Engineering, Aeronautics, Aerospace Engineering, Astronautical Engineering, Astronautics, Astronomy, Astrophysics, Biomedical Engineering, Ceramic Engineering, Ceramics, Chemical Engineering, Chemistry, Civil Engineering, Computer Engineering, Computer Science*, Life Science, Earth and Planetary Science, Electrical Engineering, Electronics Engineering, Geology, Geophysics, Industrial Engineering, Materials Engineering, Materials Science, Mathematics (Pure or Applied), Applied Mechanics, Engineering Mechanics, Mechanical Engineering, Metallurgical Engineering, Metallurgy, Meteorology, Nuclear Engineering, Nuclear Engineering Physics, Oceanography, Optical Engineering, Physics, Applied Physics, Engineering Physics, Space Science, Structural Engineering, Welding Engineering or other appropriate physical science or engineering field.

**Computer Science must be from the School of Engineering*

The following degree fields are not considered qualifying:

Degrees in Technology (Engineering Technology, Aviation Technology, Medical Technology, etc.), Degrees in Psychology (except for Clinical Psychology, Physiological Psychology, or Experimental Psychology, which could be qualifying), Degrees in Nursing, Degrees in Exercise Physiology or similar fields like Kinesiology, Degrees in Social Sciences or Education (Geography, Anthropology, Archaeology, etc.), Degrees in Aviation, Aviation Management, or similar fields