

Item 7.1 Attachment

NSPE Professional Policy No. 168—Engineering Education Requirements

ADOPTED: 2002

LATEST REVISION: July 2007

NSPE CONTACT: L & QP Committee

With the continuing rapid expansion of knowledge required to practice in the basic as well as the many specialized areas of engineering, NSPE believes that additional engineering education, beyond the four year ABET/EAC degree, will be required in order to meet the formal academic preparation necessary for the practice of engineering at the professional level (licensure) in the 21st century.

Therefore, NSPE supports the concept of engineering students meeting additional academic requirements as a prerequisite for licensure and practice of engineering at the professional level. Possible additional requirements could include a master's degree or equivalent.

In addition, NSPE supports the near term implementation of specialty certification programs beyond engineering licensure in appropriate engineering disciplines. Such specialty certification programs should require a master's degree or equivalent, additional specialized experience and documentation of technical proficiency in that discipline.