

CHAPTER 3515
STATE BOARD OF EDUCATION
LICENSURE FOR PERSONNEL IN VOCATIONAL
SCHOOLS

3515 5050 UNCHARTED LICENSURE CRITERIA
ROBOTICS TECHNICIAN

**3515.5050 UNCHARTED LICENSURE CRITERIA; ROBOTICS
TECHNICIAN.**

Subpart 1. General requirements. To qualify for a license, an applicant in a licensure area not charted in parts 3515.9910 to 3515.9942, must comply with parts 3515.0300 to 3515.1100, 3515.1400, items A to E, and 3515.2100, and specifically in the area of technical education/robotics technician, must present evidence of completion of the education and occupational experience requirements of subparts 2 and 3.

Subp. 2. Education requirement. An applicant must have completed at an accredited institution, either:

A. two years (2,160 clock hours) postsecondary vocational-technical training focusing on technician-level training in any one or more of the following areas: robotics/flexible automation, fluid power, electronics, automated packaging, industrial engineering, electromechanical technology, industrial technology, or manufacturing processes; or

B. a degree program in any one or more of the following: mechanical, electrical, or aerospace engineering at the baccalaureate level or higher.

Subp. 3. Occupational experience requirement. An applicant must have 2,000 hours of experience within the last five years in robotics/flexible automation, and 4,000 hours of experience focusing on the technical application of any one or more of the following areas: robotics/flexible automation, electronics emphasizing computer technician or computer programmer skills, fluid power mechanics, manufacturing processes applications, or electromechanical technology.

Statutory Authority: *MS s 121.11 subd 12; 125.185 subd 4*

History: 9 SR 332