

Robotics Certification Examinations

Credential Source

Name	Robotics Education Competition Foundation (RECF)
Website	http://www.roboticseducation.org
Contact Information	Ken Jakoby, Industry Certification Consultant 903.401.8010 certifications@roboticseducation.org

Credential Contractor

Name	Answer Key
Contact Information	Answer Key 28701 Vista Ladera Laguna Niguel, CA 92677 949.206.1761 dan.greenfield@answerkey.net

Test Administration

Test Site	School: Online
Can the instructor take this test?	Yes
Details	Students must pass Fundamentals of Engineering (101 questions and 90 minutes), and these three modules (30 minutes each): <ul style="list-style-type: none">• Computer Science/Programming (25 questions)• Electrical Pre-Engineering (26 questions)• Mechanical Pre-Engineering (25 questions) Because they exceed the two required modules, students who earn the Robotics Certification also earn the Pre-Engineering Certification.
Number of Test Items	Varies per exam
Time Allowed	30 minutes
Passing Score	70%
Cost	\$10
Additional Information	
Accommodations	Students with disabilities <ul style="list-style-type: none">• Time of day• Test location• Adaptive or special furniture• Special lighting• Written directions accompanying oral directions• Amplification equipment• Headphones, earmuffs, or ear plugs• Interpreting/transliterating testing directions• Examiner records responses• Calculator and arithmetic tools• Calculator with additional functions

	<ul style="list-style-type: none">• Additional writing implements <p>English Learners</p> <ul style="list-style-type: none">• Bilingual dictionary• Flexible schedule• Test directions delivery
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Possible Preparatory Courses

Mechatronics I (8554/36 weeks)

Mechatronics II (8555/36 weeks)

Mechatronics III (8556/36 weeks)

Technology of Robotic Design (8421/36 weeks)