Electronics Technology Assessment

Credential Source Contact information

Source Company Name: NOCTI
Contact: Lisa Brauher, project coordinator
Phone: 800-334-6283
Email: lisa.brauher@nocti.org
Website: https://www.nocti.org

Credential Contractor

Credential Contractor: Same as source
Contact: Same as source
Phone: Same as source
Email: Same as source

Test Administration

Test Site

- School: Paper/Pencil

Can the instructor take this test?: No

Number of Test Items: 182
Time allowed (minutes): 180

Passing score (percent): The DOE has elected to use NOCTI’s national averages as the passing score. Averages are posted in January and June and can be found on the VDOE’s Path to Industry Certification webpage.

Cost Per Test: Post-test online administration $23 each (multiple choice). Consult the pricing information for additional cost for paper/pencil, performance, etc.

Additional information:

- Visit https://www.nocti.org or https://clientservices.nocti.org for the most up-to-date information (test code, pricing, etc.).

Possible Preparatory Courses

Electronics Systems I (8416/36 weeks)
Electronics Systems II (8412/36 weeks)
Electronics Systems III (8413/36 weeks)
Electronics Technology (8537/36 weeks, 280 hours)
Electronics/Industrial Robotics Technology (8547/36 weeks, 140 hours)

Accommodations: Students with Disabilities

Timing

- Multiple test sessions ................................................................. Yes
- Time of day ................................................................................. Yes
- Order of tasks............................................................................. No

2021-2022
Planned breaks during test ................................................................. Yes

Setting
Test location .................................................................................. Yes
Adaptive or special furniture .......................................................... Yes
Special lighting ................................................................................ Yes

Presentation
Written directions accompanying oral directions ......................... Yes
Specific verbal prompts .................................................................. No
Visual aids .................................................................................... No
Amplification equipment ................................................................ Yes
Headphones, earmuffs, or earplugs .................................................. Yes
Large-print test .............................................................................. Yes
Braille test ..................................................................................... No
Read-aloud test ............................................................................ Yes
Audio test ..................................................................................... Yes
Interpreting/translating testing directions ....................................... Yes
Interpreting/translating the test ....................................................... Yes

Response
Enlarged copy of the answer document .......................................... No
Communication board or choice cards ............................................ No
Examiner records responses .......................................................... Yes
Brailer ......................................................................................... No
Word processor or word processor with speech-to-text ................. No
Augmentative communication device .......................................... No
Word prediction software .............................................................. No
Spelling aids ................................................................................ No
English dictionary .......................................................................... No
Dictation using a recording device ................................................ No
Dictation to a scribe ........................................................................ No
Read back student response ........................................................ Yes
Calculator and arithmetic tools ..................................................... Yes
Calculator with additional functions .............................................. No
Math aids ...................................................................................... No
Dry erase board ........................................................................... No
Additional writing implements ................................................................. Yes

### Accommodations: English Learners

<table>
<thead>
<tr>
<th>Accommodation</th>
<th>Yes/No</th>
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<tbody>
<tr>
<td>Audio test</td>
<td>Yes</td>
</tr>
<tr>
<td>Bilingual dictionary</td>
<td>No</td>
</tr>
<tr>
<td>Dictation to scribe</td>
<td>No</td>
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<tr>
<td>English dictionary</td>
<td>No</td>
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<tr>
<td>Examiner records responses</td>
<td>Yes</td>
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<td>Flexible schedule</td>
<td>Yes</td>
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<tr>
<td>Multiple test sessions</td>
<td>Yes</td>
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<tr>
<td>Read-aloud test</td>
<td>Yes</td>
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<tr>
<td>Test directions delivery</td>
<td>Yes</td>
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<tr>
<td>Visual aids</td>
<td>No</td>
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