

2020-21 Advanced Careers (SREB) Testing Information

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| <p>1. Name of Test(s) Advanced Careers End-of-Course Assessment (SREB)</p> | <p>Each test is designed to take about 60 minutes to complete. Testing can be split into two (2) days if necessary.</p> <p>Aerospace Engineering Technology: Fundamentals of Aerospace Technology: 61 items Advanced Aerospace Technology: 61 items Aeronautics Engineering Applications: 52 items Astronautics Engineering Applications: 54 items</p> <p>Clean Energy: Clean Energy - Systems : 43 items Clean Energy - Applications 2: 52 items Clean Energy - Strategies 3: 48 items Clean Energy - Innovations 4: 67 items</p> <p>Health Informatics: (Phasing out June, 2021) Health Informatics 1: 79 items Health Informatics 2: 64 items</p> <p>Integrated Production Technologies: Advanced Technology for Design and Production (course 1): 51 items Systems of Advanced Technology (course 2): 45 items Mechatronic Systems for Advanced Production (course 3): 54 items Design for the Production of Advanced Products (course 4): 71 items</p> <p>Informatics: Computers, Networks and Databases (course 1): 63 items Design for the Digital World (course 2): 63 items Databases in the Cloud (course 3): 59 items Developing a Cloud Presence (course 4): 60 items</p> <p>Global Logistics & Supply Chain Management: Introduction to Logistics (course 1): 60 items Functional Areas in Logistics (course 2): 53 items Global Logistics Management (course 3): 61 items Logistics and Supply Chain Management (course 4): 55 items</p> |
| <p>2. Name and address of test provider</p> | <p>SREB 592 Tenth Street NW Atlanta, GA 30318</p> |
| <p>3. Technology requirements for testing lab</p> | <p>A reliable internet connection is necessary. Tablets, desktops and laptops are ideal; it is not advised to have students use cell phones to complete the EOC assessments.</p> |
| <p>4. Web site to register students for test</p> | <p>NA</p> |

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| <p>5. Step-by-step directions for registering students for test</p> | <p>1. There are two AC EOC testing cycles during the school year: December to January and May to June. AC teachers are required to administer the EOC assessment at the end of each AC course, during whichever semester the course ends. AC teachers may choose any date during the testing window to administer the assessment, but should complete the assessment before the last day of school for the semester.</p> <p>2. Assessments will be provided through NOCTI. Each school must designate a site coordinator to set up an account with NOCTI and order the assessments through their online Client Services Center. An email with instructions for setting up an account will be sent by SREB at the beginning of each semester.</p> <p>3. On the day of the assessment, the AC teachers shares the AC testing link with students electronically and students complete the EOC assessment individually.</p> |
| <p>6. Web site for test administration directions</p> | <p>Assessment Administration Instructions</p> <p>Students will enter the user code and password they are assigned, along with their last name, to log in to the assessment.</p> <p>Students have as much time as needed to complete the assessment, but each assessment is designed to be completed in about 60 minutes. Students can log in to the assessment as many times as needed to complete the assessment.</p> <ul style="list-style-type: none"> • If a student has technical difficulties with the assessment, please contact NOCTI immediately. |
| <p>7. Test provider contact person's name and title</p> | <p>Paula Egelson, 404-879-5548, Research Director, paula.egelson@sreb.org Chris Fuga, 404-879-5556, Research Associate, chris.fuga@sreb.org NOCTI, 800-334-6283, nocti@nocti.org</p> |
| <p>8. Phone number for technical assistance during the test</p> | <p>NOCTI, 800-334-6283, nocti@nocti.org</p> |
| <p>9. Is a sample test provided?</p> | <p>No</p> |
| <p>10. Are sample test items provided?</p> | <p>Students and teachers have access to End-of-Project assessments that reflect that type of End-of-Course assessment items that will be used.</p> |
| <p>11. What fields of data are required to be entered to register students for a test?</p> | <p>NA</p> |

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| 12. Who can register students for a test? | AC teacher and/or AC site coordinator |
| 13. Who can administer the test? | AC site coordinators must assign a proctor for the assessment (cannot be the AC teacher). |
| 14. Are teachers allowed to administer/proctor the tests? | Not the teacher for the AC course tested. Other teachers may proctor. |
| 15. What are the rules for proctors? | 1. The proctor may only assist with the intent of the question. They are not provide any answers. 2. Under no circumstances are educators to examine the EOC assessment. |
| 16. Remote/Virtual Proctor Capabilities | Students will be able to access the assessments from any device in any location, but will be required to sign a form stating that they will not share answers or use outside materials to complete the assessment. Students completing the assessment remotely will have a two-hour time limit and must complete the assessment in one session. |
| 17. How do test administrators/proctors advise you of accommodations needed by students, as required in student's IEPs, for example? | Call or e-mail Paula Egelson, 404-879-5548, Research Director, paula.egelson@sreb.org or Chris Fuga, 404-879-5556, Research Associate, chris.fuga@sreb.org |
| 18. What accommodations do you routinely provide for individual students? | Accommodations are provided at the school site. |
| 19. What are the dates for test administration during the 2020-21 school year? | For those schools on block schedule, any school day during December 2020-January 2021. For those completing AC courses in the spring, any school day in May 2021-June 2021. |
| 20. When are the results available? | Immediately after students complete the assessment. |
| 21. Who receives the test results? | AC teacher and school principal. The state CTE director receives the state reports. |
| 22. What extra steps, if any, are required to be completed by schools/teachers, before student can be registered for tests? These steps might be specific to SC. | None |
| 23. What is the cut score for the test? | 70 |