A Winning Certification Program for Both You and Your Company!

Certification gives a strong confirmation that a person meets certain criteria of knowledge and problem-solving ability. Certification can be beneficial on multiple levels.

The Value of Certification
Carl Newberg, Published in IN Compliance Magazine, August of 2009

The Device Stress Testing (DST) Certification offered through EOS/ESD Association, Inc. has many benefits for both the employee and their company:

• Complete program/certification offered online, saves travel costs for your company

• Courses are developed and instructed by industry professionals who are directly involved in developing the ESD/Latch-up stress testing standards

• Device stress testing certification guarantees current and up to date standards knowledge which will improve first time right testing

• Good publicity to your customers by showing test engineers and technicians are certified in device stress testing

• Employees who complete the online DST certification will gain knowledge in ESD/Latch-up stress testing and failure isolation, all of which will save your company time to market and overall cost savings

The cost of DST certification is 10 to 13 hours of certification training for as little as $1755 plus a registration fee of $50, which is much less than the cost of retesting one ESD/Latch-up stress testing job due to incorrect zapping/testing conditions. To maintain certification there are continuing education requirements and a $100 per year renewal fee.

• No other ESD/Latch-up stress testing program is offered in the Semiconductor Industry specifically for the test engineer/technician

For more information on ESDA certification programs visit: http://www.esda.org/certification.html

To register for the ESD Device Stress Testing Certification Program you must complete the PDF registration form included and send it with your $50 payment, by e-mail: info@esda.org, or mail to the address below.
Registration Form

First Name: ___________________________  Last Name: ___________________________

Company Name: ___________________________

Street: ________________________________________________

City: ___________________________ State: __________ Province: ___________________________

Country ___________________________ Zip/Postal Code: ___________________________

Address is (please circle the one that applies)    Home     or    Company

Phone: ___________________________ Fax: ___________________________ E-mail: ___________________________

Payment Information

Payment of $50 is required at the time of registration. Only checks drawn in U.S. currency on a U.S. bank that is a member of the Federal Reserve will be accepted; make checks payable to EOS/ESD Association, Inc.

Amount enclosed $ ___________________________  ☐ Check   ☐ Credit Card

Credit card type:     Visa®       Mastercard®       American Express®       Discover®

Credit card number: ___________________________ Expiration date: ___________________________

Name on card: ___________________________ Security code: ___________________________

Cardholder’s signature: ________________________________________________________________

Billing address: ___________________________ Zipcode: ___________________________
The ESD Device Stress Testing Certification, our newest certification program, is intended for individuals who are involved in ESD or Latch-up stress testing ranging from qualification to TLP testing for ESD development. This certification ensures that a person has the latest information on the ESD standards used in industry along with an overview of the technical background to perform the tests and understand the results. In addition to learning the recommended test methodologies, a person will be exposed to common pitfalls in interpreting the standards and applying it to the testing procedures used in the lab. The ESD Device Stress Testing Certification program requires the completion of ten, one hour, online courses; this is composed of eight required courses and a choice of two electives.

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Courses are $195 each - or - $1,755 for a bundle of ten

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Continuing Education
After successfully completing the required prerequisites and selected elective courses, you are required to attend a standards update refresher course every two years and a tutorial of your choice on the alternating years. A $100 annual renewal fee and the above mentioned refresher classes are required to maintain certification.

Note: Please complete program registration form prior to beginning classes.
## Device Stress Testing Certification Courses

<table>
<thead>
<tr>
<th>Online Courses (1 Hour Each)</th>
<th>Date</th>
<th>Cost</th>
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<tbody>
<tr>
<td>ESD Fundamentals I for Stress Testing</td>
<td>On Demand</td>
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<tr>
<td>ESD Fundamentals II for Stress Testing</td>
<td>On Demand</td>
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<tr>
<td>High Speed Digital Oscilloscope Fundamentals</td>
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<tr>
<td>HBM &amp; MM Testing Essentials</td>
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<td>CDM Testing Essentials</td>
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<tr>
<td>Essentials for Controlling the ESD Work Area</td>
<td>On Demand</td>
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<tr>
<td>Fundamentals of Failure Analysis</td>
<td>On Demand</td>
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<tr>
<td>Advanced HBM – Dealing with Tester Parasitics,</td>
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<td>High Pin Count and Two Pin Testing</td>
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<tr>
<td>Elective: TLP Fundamentals – Understanding the Equipment Options</td>
<td>On Demand</td>
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<td>and IV Data</td>
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<tr>
<td>Elective: Fundamentals of System Level Testing</td>
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<td>Elective: Latch-up Testing and Troubleshooting</td>
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<tr>
<td>Elective: VF-TLP, An Introduction to Capabilities and</td>
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<td>Applications</td>
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<td>Elective: HMM – System Level Testing of Components</td>
<td>On Demand</td>
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<tr>
<td>Elective: ESD Test Simplification with Approved Sampling Methods</td>
<td>On Demand</td>
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<td>in HBM</td>
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<tr>
<td>Certification Renewal Class: Device Stress Testing standards</td>
<td>On Demand</td>
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<td>update</td>
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### Payment Information

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- **Amount enclosed $** _____________  
- **Check**  
- **Credit Card**:  
  - Visa®  
  - Mastercard®  
  - Discover®  
  - American Express®

- Credit card number: ___________________________  
- Expiration date: ___________________________

- Name on card: ___________________________  
- Security code: ___________________________

- Cardholder’s signature: ___________________________

- Billing address: ___________________________

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$195.00 USD per course

**Purchase a bundle of ten 1-Hour ESD Online Academy Sessions for $1,755.00 and Save $195**