

# Thinking smarter, not harder.



## Siemens Mechatronic Systems Certification Program

### Information for Students

Siemens, one of the world's largest high-tech manufacturing corporations, is a leader in complex technologies, particularly in complex systems integrating electrical, mechanical and computer engineering. The marriage of these three engineering fields, better known as mechatronic systems, plays an ever-increasing role in modern technology. As a result, there is a high demand for qualified and motivated personnel. For this reason, the Siemens Technik Akademie Berlin has developed a comprehensive industry skill certification, the Siemens Mechatronic Systems Certification Program, offered together with partner schools worldwide for interested students.

**Interested?**

[www.siemens-certifications.com](http://www.siemens-certifications.com)

**SIEMENS**

# Siemens Mechatronic Systems Certification Program

Against the backdrop of the technical dominance of Siemens in the automation and mechatronic sectors, as well as the growing number of areas in which integrated mechatronic systems are being used around the world, the demand for qualified and competent personnel is increasing. For this reason, Siemens Technik Akademie Berlin has developed the Siemens Mechatronic Systems Certification Program (SMSCP). Its aim is to effectively educate students from colleges or universities around the world in mechatronics and to offer a world-class industry certification in mechatronic systems. The focus of SMSCP's specialized technical content is to provide a wide-range of skills in systems troubleshooting and technical decision-making.

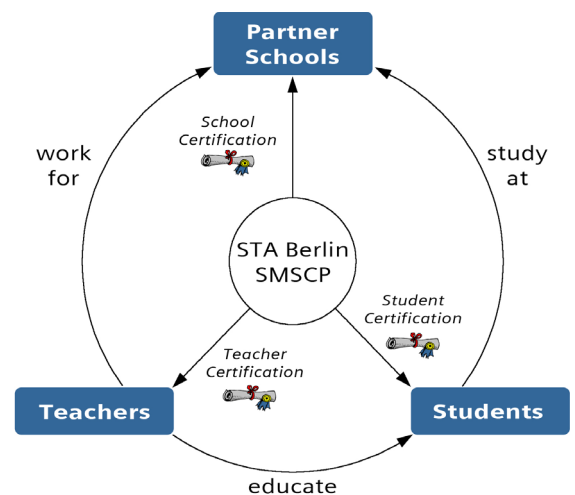
## Siemens Certified Students

The SMSCP is divided into three qualification levels which each correspond to specific "job profiles". The job profiles clearly define the certified qualification and skills of the graduates. The three levels are:

**Level 1:** Siemens Certified Mechatronic Systems Assistant. Emphasis is placed on efficiently operating complex mechatronic systems, troubleshooting and foreseeing problems.

**Level 2:** Siemens Certified Mechatronic Systems Associate. The focus in Level 2 is on systems management, investigation, repair and troubleshooting.

**Level 3:** Siemens Certified Mechatronic Systems Professional. Corresponding to university-level engineering education. In this level, emphasis is placed on systems design and process optimization.



## Benefits for Students

- With our defined, industry-focused job profiles, Siemens Mechatronic Systems certifications can help you transition into a variety of production, technician, and engineering jobs in high-tech and advanced manufacturing industries around the world.
- SMSCP certifications are internationally recognized as world-class technical qualifications. As you graduate and move on to compete in the job market, your Siemens certification will give you a clear advantage over the competition.
- Since SMSCP is integrated into the existing technical program(s) of our Partner Institutions, you can pursue a respected industry certification in mechatronics systems without disrupting your studies.

You can find a list of partner schools on our website [www.siemens-certifications.com](http://www.siemens-certifications.com).

Interested?

Contact us: [info@siemens-certifications.com](mailto:info@siemens-certifications.com)  
Or visit us at: [www.siemens-certifications.com](http://www.siemens-certifications.com)

Siemens Technik Akademie Berlin

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