Liste des certifications Solidworks disponibles pour les étudiants et les enseignants de l'ISET de Sousse

CSWA-Mechanical Design - Academic Version

CSWA - Academic certification is intended for a student who is well-versed in both basic knowledge of engineering fundamentals and industry practices, along with SOLIDWORKS CAD software and its methodologies and simulation principles.

CSWA - Electrical

The Certified SOLIDWORKS Associate — Electrical (CSWA–E) certification shows that you have successfully demonstrated an understanding of the principles of SOLIDWORKS Electrical functionality and Electrical Engineering principles.

CSWA - Additive Manufacturing

A Certified Additive Manufacturing Associate is someone who possesses the basic knowledge of today's 3D printing market.

CSWA - Simulation

The Certified SOLIDWORKS Associate - Simulation (CSWA-Simulation) certification indicates a foundation in and apprentice knowledge of demonstrating an understanding in the principles of stress analysis and the Finite Element Method (FEM).

CSWP-Mechanical Design - Academic Version

Certified SOLIDWORKS Professional - Academic (CSWP - Academic) certification is intended for a student with a minimum of 1 to 2 years of SOLIDWORKS experience and advanced knowledge of engineering practices.

CSWP- CAM

The completion of the Certified SOLIDWORKS Professional CAM (CSWP-CAM) exam shows that you have successfully demonstrated your ability to use SOLIDWORKS CAM functionality and tools.

CSWP - Simulation

The Certified SOLIDWORKS Professional - Simulation (CSWP-Simulation)

exam tests your understanding of SOLIDWORKS Simulation tools and simulation in general.

CSWP - MBD

The completion of the Certified SOLIDWORKS Professional Model-Based Design (CSWP-MBD) exam shows that you have successfully demonstrated your ability to use SOLIDWORKS MBD functionality and tools.

CSWPA - Drawing Tools

The completion of the Certified SOLIDWORKS Professional Advanced Drawing Tools (CSWPA-DT) exam proves that you have successfully demonstrated your ability to use the tools found in the SOLIDWORKS Drawing environment.

CSWPA - Mold Making

The completion of the Certified SOLIDWORKS Professional Mold Making (CSWPA-MM) exam shows that you have successfully demonstrated your ability to use SOLIDWORKS Mold Tools functionality with Mold Making Industry knowledge.

CSWPA - Sheet Metal

The completion of the Certified SOLIDWORKS Professional Advanced Sheet Metal (CSWPA-SM) exam shows that you have successfully demonstrated your ability to use SOLIDWORKS Sheet Metal tools.

CSWPA - Surfacing

The completion of the Certified SOLIDWORKS Professional Advanced Surfacing (CSWPA-SU) exam shows that you have successfully demonstrated your ability to use SOLIDWORKS Advanced Surfacing tools.

CSWPA - Weldments

The completion of the Certified SOLIDWORKS Professional Advanced Weldments (CSWPA-WD) exam proves that you have successfully demonstrated your ability to use the SOLIDWORKS tools for Weldments.

3DEXPERIENCE - 3DSwymer

The completion of the **3D**EXPERIENCE - 3DSwymer exam shows that you have successfully demonstrated your basic knowledge of the **3D**EXPERIENCE Platform.

3DEXPERIENCE - Collaborative Industry Innovator

The completion of the **3D**EXPERIENCE – Collaborative Industry Innovator exam shows that you have successfully demonstrated your understanding of data management tools available on the **3D**EXPERIENCE Platform

3DEXPERIENCE - 3D Creator

The completion of the **3D**EXPERIENCE – 3D Creator exam shows that you have successfully demonstrated your basic knowledge of the browser-based 3D Design Role.

3DEXPERIENCE - 3D Sculptor

The completion of the **3D**EXPERIENCE – 3DSculptor exam shows that you have successfully demonstrated your basic knowledge of the browser-based 3D Sculptor role.

ADDITIONAL TEACHER/INSTRUCTOR CERTIFICATION

Accredited Educator Certification

Educators play a vital role in developing the next generation of engineering and design innovators. The SOLIDWORKS Accredited Educator certification provides educators the professional development credential to demonstrate technical proficiency and skill in the classroom.

TECE Exam

Technology Educator Competency Exam (TECE) is intended for educators that teach using SOLIDWORKS software in a classroom setting. The TECE demonstrates technical proficiency in classroom instruction for 3D CAD, simulation and sustainable design.

Ces certifications seront organisées en Mai et Juin 2024 ceux qui veulent participer doivent :

- 1. Avoir un Email officiel (Microsoft office) de l'ISET de Sousse (.....@sousse.r-iset.tn)
- 2. Remplir le formulaire suivant.

Pour toute information Complémentaire veuillez contacter :

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<u>ou</u>

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