Information about European Master for Steel Structures
List of subjects

MODUL 1 (30 ECTS)
1C1: Design of sustainable constructions
1C2: Conceptual design of buildings
1C3: Conceptual design of bridges
1C4: Local culture and language
1E5: Advanced design of glass structures
1E6: Design for renewable energy systems
1E7: Rehabilitation and maintenance of structures

MODUL 2 (30 ECTS)
2C8: Advanced design of steel and composite structures
2C9: Design for seismic and climate changes
2C10: Design for fire and robustness
2C11: Business economics and entrepreneurship
2E12: Advanced design of timber structures
2E13: Advanced design of concrete structures
2E14: Design of aluminium and stainless steel structure

MODUL 3 (30 ECTS)
C15: Dissertation at 6 partner Universities
Scholarships

- EU EM for Third-country students (plan 10)
  Tuition fee + monthly allowance 1000 €

- EU EM for European students (plan 6)
  Tuition fee + monthly allowance 500 €

- Consortium scholarship (plan 6)
  Tuition fee by Consortium

- Industrial scholarship (plan till 6)
  Tuition fee + monthly allowance by Industrial partner

- Self-sponsoring students (plan till 6)
  Tuition fee 3 x 2000 €
Application for scholarship

**Deadline**  31 December

**Decision**  30 April

**Requirements**

- Bachelor degree in Civil/Structural Engineering
- Preference to previous professional/research experience
- Fluent level in English

Application from [SUSCOS_M web page](#)
Fourth Edition 2015-2017

First semester
Courses, 30 ECTS

University of Coimbra
Fourth Edition 2015-2017

Second semester
Courses, 30 ECTS

Czech Technical University in Prague
Fourth Edition 2015-2017

Third semester
Thesis, 30 ECTS

Czech Technical University in Prague
University of Coimbra
Lulea University of Technology
University of Liège
"Politehnica" University of Timisoara
University of Naples "Federico II"
Summary

• High chance for scholarship for European students
  – Overseas students
    • 456 applications for EU grant 10 accepted
  – European students
    • 30 application for EU grant 7 accepted

• The scholarship from industry
  – good medium term investment to human sources
Thank you for your attention

URL: steel.fsv.cvut.cz/suscos