



University of Stuttgart Pre-Approved Courses

These courses may also be approved on an individual basis for use in Majors, Minors, or Certificates.

Summer Program Courses

University of Stuttgart Course	Stuttgart Credits	MTU Equivalency	MTU Credits
Essentials of Cross Cultural Competence	3	IS 3001 General Education Distribution: can be used in any list	3
European Art History	4	IS 3001 General Education Distribution: can be used in any list	3
European Business Studies	4	IS 3001 General Education Distribution: can be used in any list	3
European Studies – A Political Perspective	4	IS 3001 General Education Distribution: can be used in any list	3
German for Advanced Beginners	8	IS 3001 General Education Distribution: can be used in any list	5
German for Beginners	8	IS 3001 General Education Distribution: can be used in any list	5
German History of the 20 th Century	4	IS 3001 General Education Distribution: can be used in any list	3
HEUTE in Europe	4	IS 3001 General Education Distribution: can be used in any list	3
History of European Architecture	4	IS 3001 General Education Distribution: can be used in any list	3
Introduction to Art and Architecture from the Middle Ages to Present	4	IS 3001 General Education Distribution: can be used in any list	3
Transportation & Urban Planning	4.5	CE 5404 Transportation Planning	3
Western European Architecture: 1900 to Present	4	IS 3001 General Education Distribution: can be used in any list	3
Elementary German I	9	HU 2281, HU 2282	6
Essentials of Cross-Cultural Competence	4	SS 3940	3

Please visit the University of Stuttgart web site at <http://www.uni-stuttgart.de/ia/summeruniversity/> for course availability and descriptions.

Semester/Year Courses

University of Stuttgart Course	Stuttgart Credits	MTU Equivalency	MTU Credits
Communication Networks I (Computer Engineering III)	6 ECTS	EE 4272 Computer Networks & EEU Electrical Engineering Departmental Unassigned Elective	3 1
Communication Networks II & IP Based Network Applications	4.5/3 ECTS	CS 4461 Computer Networks & CSU Computer Science Departmental Unassigned Elective	3 2
Computer Engineering I & Computer Engineering II	7.5/6 ECTS	EE 2170 Digital Systems & CS 3421 Computer Architecture (Plus 2 unassigned electives)	3 4 2
Error Detecting and Error Correcting Codes	4.5 ECTS	MA 5231 Error Correcting Codes (MA 5231 one credit waived)	3

German Studies – Landeskunde	3 ECTS	HU 3263 Topics in German Speaking Cultures	2
History of the German Language Die Geschichte der Deutschen Sprache	3 ECTS	HU 4050 German for Special Topics	2
Hoehere Mathematik IV	4.5 ECTS	MA 4410 Complex Variables & MAU Mathematics Departmental Unassigned Elective	3 1
IP Based Network Applications	3 ECTS	CSU Computer Science Departmental Technical Elective (student's transferring this course can not take our network course)	2
Microelectronic Devices	4.5 ECTS	EE 4231 Physical Electronics	3
Modellierung und Simulation von Rechensystemen	6 ECTS	EE 3175 Modeling and Simulation of Computer Systems & EEU Electrical Engineering Departmental Unassigned Elective	3 1
Statistics I for Economics	7.5 ECTS	MA 2720 Statistical Methods MAU Mathematics Departmental Unassigned Elective	4 1
Technical Language – Natural Sciences Fachsprache-Naturwissenschaften	3 ECTS	HU 3222 German for Special Purposes	2

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