Universidad Autònoma de Barcelona				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Advanced Physical Properties of Nanomaterials Nanomaterial Physics	6		Condensed Matter Physics I	10
General Relativity and Cosmology	6		Theory of Relativity and Cosmology	10

Universidade de Coimbra				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Experimental Methods in Condensed Matter Physis Superfluidity, Superconductivity and Magnetism	6 6		Condensed Matter Physics I	10
High Energy Physics	6		Particle Physics I	10
Instrumentation for Radiation Physics Interaction of Radiation with Matter	6 6		Laboratory Course Particle Physics	10
Relativistic Quantum Mechanics Quantum Field Theory	6 6		Particle Physics II	10

Delft University of Technology				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Advanced Solid State Physics Mesoscopic Physics	6 6		Condensed Matter Physics I	10
Mesoscopic Physics Soft Matter	6 6		Condensed Matter Physics II	10

Chalmers University of Technology				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Astroparticle Physics	7,5		Astroparticle Physics	10
Computational Physics	7,5		Computational Physics	10
Condensed Matter Physics	7,5		Condensed Matter Physics I	10
Gravitation and Cosmology	7,5		Theory of Relativity and Cosmology	10
Particle Physics: The standard model and beyond	7,5		Particle Physics I	10
Quantum Field Theory	7,5		Quantum Field Theory of Particle Physics I	10
Quantum Optics and Quantum Informatics	7,5		Quantum Information	10
Advanced subatomic physics	7,5		Particle Physics I	10

Université Grenoble Alpes				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**

Aalto University Helsinki				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Advanced Physics Laboratory Exp. Methods in Physics	5 5		Laboratory Course Solid State Physics	10
Advanced Physics Laboratory Microscopy of Nanomaterials, Laboratory	5 5		Laboratory Course Solid State Physics	10
Nanophysics Microcopy of Nanomaterials	5 5		Condensed Matter Physics II	10
Semiconductor Physics Nanophysics	5 5		Condensed Matter Physics II	10
Solid State Physics Soft Condensed Matter Physics	5 5		Condensed Matter Physics I	10
Solid State Physics Thin Film Technology	5 5		Condensed Matter Physics I	10
Thermodynamics and Statistical Physics Statistical Mechanics	5 5	Theoretische Physik IV		9
Materials Physics	5	Experimentalphysik Va		5
Advanced Physics Laboratory	5	Fortgeschrittenenpraktikum		9
Quantum Physics	5	Quantentheorie der Vielteilchensysteme		4
Statistical Mechanics Advanced StatisticalMechanics	5 5		Statistical Physics	10

Bogazici Universität				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**

Jagellonian University in Krakow				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**

École polytechnique fédérale de Lausanne				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Exper. Methods in Physics I Exper. Methods in Physics II	4 4		Condensed Matter Physics II	10
Physics lab IVa	8		Laboratory Course Solid State Physics	10
Physics lab IVb	8		Laboratory Course Solid State Physics	10
Realitivity and cosmology I Physics TP IV (cosmology)	4 8		Relativitätstheorie und Kosmologie	10
Relativistic Quantum Fields I Quantum Electrodynamics	4 4		Quantenfeldtheorie I	10
Semiconductor electronic and optoelectronic devices I and II	8		Semiconductor electronic and optoelectronic devices	8
Solid State Physics III Physics of materials	4 4		Condensed Matter Physics I	10
Solid State Physics III Solid State Physics IV	4 4		Condensed Matter Physics I	10
Solid State Physics IV The Physics of new real Materials	4 4		Condensed Matter Physics II	10

Université du Maine				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**

Instituto Superior Técnico				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**

Universidad Autónoma de Madrid				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Adv. Quantum Field Theory	6		Quantum Field Theory II	10
Experimental phonotics Experimental Techniques in Nanophysics and Biophysics	5 6		Laboratory Course Solid State Physics	10
Gravitation Cosmology	6 6		Theory of Relativity and Cosmology	10
Photonic materials Theoretical methods in Biophysics	5 6		Condensed Matter Physics II	10
Quantum Field Theory	6		Quantum Field Theory I	10
Nuclear Physics and Elemantary Particle	6	Experimentalphysik Vb		5

Università degli Studi di Milano				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**

Université Montpellier II				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Introduction aux systemes biologiques pour les physiciens Physique du vivant	2,5 2,5		Biophysics	5
Physique de la matière condensée 1	5	Experimentalphysik Va		5
Physique matière condensée 2	5	Physik der kondensierten Materie		4
Physique nucleaire et corpusculaire	5	Experimentalphysik Vb		5
Projet Astrophysique 1 Physique expérimentale	2,5 5	Fortgeschrittenenpraktikum		9
Thermodynamique 2 Physique statistique	2,5 5	Theoretische Physik IV		9
Mécanique Quantique1 Mécanique Quantique	5 5	Theoretische Physik III		9
Physique expérimentale	5	Grundpraktikum II		6

Université d'Orléans				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Relation stucture Tech. carac. Microscopie Propriéts des matériaux	5 2 4		Condensed Matter Physics I	10
Stage	10		Lab Course Nanoelectronics	10

Université Pierre et Marie Curie, Paris 06				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Local and non-local spectroscop SMNO-Functional: advanced experiemts	9 6		Condensed Matter Physics II	10
Optique guidé Physique des solides Capteurs de rayonnement	3 6 3		Condensed Matter Physics II	10
Stage de M1	9		Lab. Course Solid State Physics	10

Université Paris Sud XI				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Structure de la matiére	5	Experimentalphysik Va		5
Projet Expérimental Eneseignment Expérimental	6 1,5	Fortgeschrittenenpraktikum		9
Analyse pour physicien Algébre pour physicien	6 4	Höhere Mathematik II		8
Mécanique Analytique	6	Theoretische Physik I		5
Electrodynamique Classique	6	Theoretische Physik II		7
Intership (solid state physics)	20		Laboratory Course Solid State Physics	10
Quantum Field Theory Adv. Quantum Field Theory	6 3		Quantum Field Theory II	10

Sorbonne Université				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Etats remarquables: graphene, supra, vortex Physique des transports	6 3		Theoretical solid state physics	10

Università degli Studi di Parma				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Fisica Astroparticellare	6		Astroparticle Physics	10

Università degli Studi di Perugia				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Condensed Matter Physics	8		Condensed Matter Physics I	10

Univerzita Karlova				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Quantum Information Seminar on Condensed Matter Theory	6 3		Quantum Information	10

Università degli Studi die Roma				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Meccanica Quantistica	10	Theoretische Physik III		9
Metodi Matematici della Fisica	10	Höhere Mathematik IV		7
Laboratorio di Fisica 1	10	Grundpraktikum I Grundpraktikum II		6 6
Fisica 3	6	Experimentalphysik III		7

KTH Kungliga Tekniska Högskolan				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Solid State Physics	7,5	Experimentalphysik Va		5
Subatomic Physics	7,5	Experimentalphysik Vb		5
Statistical Mechanics	7,5	Theoretische Physik IV		9
Superconductivity and Applications Characterization of Nanomaterials	6 7,5		Condensed Matter Physics II	10
Solid State Physics	7,5		Condensed Matter Physics I	10
Condensed Matter Theory	7,5		Quantum Theory of Condensed Matter	10
Compuational Physics	7,5		Computational Physics	10

University of Surrey				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Energy, Entropy and Numerical Physics	7,5	Theoretische Physik IV		9
Nuclear Astrophysics	7,5	Experimentalphysik Vb		5
Radiation Laboratory Skills	7,5	Fortgeschrittenenpraktikum		9
Solid State Physics	7,5	Experimentalphysik Va		5

Universität Tampere				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**

Université Paul Sabatier				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Physique experimentale Stage	6 6		Laboratory Course Solid State Physics	10
Physique matiere et nanophysique Physique des smiconducteurs Physique de la cellule Physique experimentale	3 3 3		Condensed Matter Physics II	10

NTNU Norge Teknisk-naturvitensk. Universitet				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Solid State Physics	7,5	Experimentalphysik Va		5
Particle Physics	7,5	Experimentalphysik Vb		5
Astrophysics	7,5	Experimentalphysik Vb		5
Instrumentation	7,5	Grundpraktikum II		6
Quantum Mechanics I	7,5	Theoretische Physik III		9
Statistical Physics	7,5	Theoretische Physik IV		9
Solid State Physics, Advanced Course	7,5		Condensed Matter Physics I	10
Gravitation and Cosmology	7,5		Theory of Relativity and Cosmology	10
Quantum Field Theory I	7,5		Quantum Field Theory of Particle Physics I	10
Quantum Theory of Many-Particle Systems	7,5		Quantum Theory of Condensed Matter I	10
Computational Physics	7,5		Computational Physics	10
Particle Physics	7,5		Particle Physics I	10
Measurement Techniques	7,5		Laboratory Course Particle Physics	10
Advanced Quantum Field Theory	7,5		Quantum Field Theory of Particle Physics II	10

Universiteit Utrecht				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Soft condensed matter Theory	7,5		Quantum Theory of Condensed Matter II	10
Quantum Field Theory	10		Quantum Field Theory of Particle Physics 1	10
General relativity	7,5		Theory of Relativity and Cosmology	10
Field theory in particle physics	7,5		Quantum Field Theory of Particle Physics 2	10
Fundamentals of Quantum Information Quantum Information Project	4 2		Quantum Information	10

Universidad de Valencia				
Auswärtige Leistung	**ECTS**	**RWTH B.Sc. Physik**	**RWTH M.Sc. Physik**	**CP**
Nuclear and particle Physics	7,5	Experimentalphysik Vb		5
Solid State Physics	7,5	Experimentalphysik Va Physik der kondensierten Materie		5 4
Quantum physics laboratory Nuclear and particle instrumentation	5 4,5	Fortgeschrittenenpraktikum		9
Thermodynamics	7,5	Theoretische Physik IV		9
Quantum field Theory 1 Quantum field Theory 2	6 6		Quantum field Theory of Particle Physics I	10
General relativity Cosmology	6 6		Theory of Relativity and Cosmology	10

Auswärtige Leistung	ECTS	RWTH B.Sc. Physik	RWTH M.Sc. Physik	CP