

## Program: Produkcijiska tehnika i Logistika

Predmet na njemackom	na engleskom	na nasem jeziku	Broj ispita	Sem.	Semestar	Jezik	Ispitivac 1	Ispitivac 2	Program	ECTS
Fachsprache Englisch	Technical English	Stručni engleski	1340	1	Winter	english	Vollmer	Hehl	PuL	5
Konstruktionslehre I	Engineering Design I	Konstruktorska tehnika I	1050	1	Winter	german	Stek.olschik	Smajic	PuL	5
Technische Mechanik I	Engineering Mechanics I	Tehnička mehanika I	1040	1	Winter	german	Blaurock	Haas	PuL	5
Informationstechnologie	Information Technology	Informacione tehnologije	2510	1	Winter	german	Tiltmann	Smajic	PuL	5
IBWL	International Business Administration	Međunarodno poslovno upravljanje	2010	1	Winter	german	Spaubeck	Pütz	PuL	5
Mathematik I	Mathematics I	Matematika I	1010	1	Winter	german	Richter	Ruschitzka	PuL	5
Grundlagen Logistik	Fundamentals of Logistics	Osnove logistike	1122	2	Spring	german	Finger	Zoller	PuL	5
Grdl. Kosten- u Invest.	Fundamentals of Cost and Investment Account	Osnove troškovnog i investicionog računovodstva	1310	2	Spring	german	Pütz	Freichel	PuL	5
Mathematik II	Mathematics II	Matematika II	1020	2	Spring	german	Richter	Ruschitzka	PuL	5
Werkstoffkunde I	Materials Science I	Nauka o materijalima I	1210	2	Spring	german	Krug	Bonnet	PuL	5
Steuerungstechnik	Control Engineering	Upravljačka tehnika	1060	2	Spring	english	Smajic	Tiltmann	PuL	5
Physik I	Physics I	Fizika I	1030	2	Spring	german	Ait Tahar	Richter	PuL	5
Controlling	Controlling	Kontroling	1124	3	Winter	german	Pütz	Freichel	PuL	5
Grundlagen PPS	Fundamentals of Production Planning and Control	Osnove planiranja i upravljanja proizvodnjom	2030	3	Winter	german	Weiper	Abels	PuL	5
Projektmanagement I	Project Management I	Upravljanje projektima I	2520	3	Winter	german	Kukulies	Zoller	PuL	5
Fertigungsverfahren	Manufacturing Processes	Proizvodni postupci	1080	3	Winter	german	Hartl	Breede	PuL	5
Statistik	Statistics	Statistika	1320	3	Winter	german	Lenz	Richter	PuL	5
Betriebsorganisation	Business Organization	Organizacija preduzeća	2070	3	Winter	german	Zoller	S-H	PuL	5
Produktionslogistik	Production Logistics	Proizvodna logistika	3320	5	Winter	german	Zoller	Kukulies	PuL	5
Automatisierung	Automation	Automatizacija	1228	5	Winter	english	Smajic	Tiltmann	PuL	5
Fertigungsmesstechnik	Manufacturing Metrology	Mjerna tehnika u proizvodnji	1212	5	Winter	german	Kukulies	Smajic	PuL	5
Einführung in das W. Rechnen	Introduction to Scientific Computing	Uvod u naučno računanje		5	Winter	german	Engelmann	Richter	PuL	5
Gewerblicher Rechtsschutz	Industrial Property Protection	Industrijska pravna zaštita	5006	5	Winter	german	Ladrière	Smajic	PuL	5
Mathematik III	Mathematics III	Matematika III	1214	5	Winter	german	Ruschitzka	Richter	PuL	5
Projektmanagement II	Project Management II	Upravljanje projektima II	3028	5	Winter	german	Hesse	Freichel	PuL	5
Physik II	Physics II	Fizika II	1216	5	Winter	german	Ait Tahar	Richter	PuL	5
Arbeitswissenschaft	Work Science	Ergonomija i organizacija rada	2050	5	Winter	german	Abels	Hesse	PuL	5
Fertigungsmittel	Manufacturing Equipment	Sredstva za proizvodnju	1330	5	Winter	german	Breede	Hartl	PuL	5
Fertigungssysteme	Manufacturing Systems	Proizvodni sistemi	1222	6	Spring	german	Breede	Hartl	PuL	5
Technische Mechanik II	Engineering Mechanics II	Tehnička mehanika II	1224	6	Spring	german	Blaurock	Haas	PuL	5
Umformtechnik	Metal Forming Technology	Tehnologija plastičnog oblikovanja	1230	6	Spring	german	Hartl	Breede	PuL	5
Opt. und math. Modellbild.	Optimization and Mathematical Modeling	Optimizacija i matematičko modeliranje	3014	6	Spring	german	Lenz	Richter	PuL	5

PPS	Production Planning and Control	Planiranje i upravljanje proizvodnjom	1232	6	Spring	german	Abels	Weiper	PuL	5
Konstruktionslehre II	Engineering Design II	Konstruktorska tehnika II	1226	6	Spring	german	Stek.	Smajic	PuL	5
3D-CAD (Advanced CAD)	3D CAD (Advanced CAD)	3D CAD (napredni CAD)	3018	6	Spring	german	Stek.	Smajic	PuL	5
Werkstoffprüfung	Materials Testing	Ispitivanje materijala	5200	6	Spring	german	Krug	Bonnet	PuL	5
Fabrikplanung	Factory Planning	Planiranje fabrike	2530	6	Spring	german	Zoller	Smajic	PuL	5
Unternehmensführung	Business Management	Upravljanje preduzećem	2040	6	Spring	german	Pütz	Freichel	PuL	5
Qualitätsmanagment	Quality Management	Upravljanje kvalitetom	2060	6	Spring	english	Kukulies	Zoller	PuL	5
Entsorgungslogistik	Waste Disposal Logistics	Logistika zbrinjavanja otpada	4092	6	Spring	german	Hesse	Freichel	PuL	5
Beschaffungslogistik	Procurement Logistics	Logistika nabavke	3330	6	Spring	german	Finger	Zoller	PuL	5
Entsorgungstechnik	Waste Management Technology	Tehnologija zbrinjavanja otpada	4090	6	Spring	german	Hesse	Freichel	PuL	5
Logistik- IT und ERP- Syst.	Logistics IT and ERP Systems	Logistički IT i ERP sistemi	3210	6	Spring	german	Weiper	Tiltmann	PuL	5
Interdisziplinäres Projekt	Interdisciplinary Project	Interdisciplinarni projekt		all Sem.	W+S	english	all Prof.	all Prof.	PuL	5
Individuelles Projekt	Individual Project	Individualni projekt		all Sem.	W+S	english	all Prof.	all Prof.	PuL	5
Inustrielle Praxis	Industrial Internship	Industrijska praksa		all Sem.	W+S	english	all Prof.	all Prof.	PuL	30
Bachelorarbeit	Bachelor Thesis	Bachelor rad		all Sem.	W+S	english	all Prof.	all Prof.	PuL	13
Kolloquium	Colloquium	Kolokvij		all Sem.	W+S	english	all Prof.	all Prof.	PuL	2

### Program: Automobiliska industrija i proizvodnj:

Informatik	Computer Science	Informatika	1040	1	Winter		Tiltmann	Smajic	FE+FT	5
Physik für FE	Physics for Engineering	Fizika za inženjere	2090	1	Winter		Stollenwerk	Engelmann	FE+FT	5
Automobilproduktion	Automotive Production	Automobiliska proizvodnja	3080	1	Winter		Viscido	Zoller	FE+FT	5
Techn. Mechanik I / Statik	Engineering Mechanics I / Statics	Tehnička mehanika I / Statika	2010	1	Winter		Blaurock	Haas	FE+FT	5
Fertigungstechnik (-Verfahren)	Manufacturing Technology (Processes)	Tehnologija proizvodnje (postupci)	4040(2330)	1	Winter		Hartl	Breede	FE+FT	5
Mathematik I	Mathematics I	Matematika I	1010	1	Winter		Richter/ Rusch.	Scharlemann	FE+FT	5
Werkstoffkunde I	Materials Science I	Nauka o materijalima I	1070/1211	1	Winter		Krug	Bonnet	FE+FT	5
Mathematik II	Mathematics II	Matematika II	1020	2	Spring		Engelmann	Richter	FE+FT	5
Elektrotechnik	Electrical Engineering	Elektrotehnika	2310	2	Spring		Viscido	Stollenwerk	FE+FT	5
Techn. Mechanik II / Elastostatik	Engineering Mechanics II / Elasticity	Tehnička mehanika II / Elastostatika	2020	2	Spring		Kardelky	Smajic	FE+FT	5
Mathematik II	Mathematics II	Matematika II	1020	2	Spring		Richter/ Rusch.	Scharlemann	FE+FT	5
Werkstoffkunde II	Materials Science II	Nauka o materijalima II	1080	2	Spring		Krug	Bonnet	FE+FT	5
Kinematik & Kinetik	Kinematics & Kinetics	Kinematika i kinetika	2030	3	Winter		Kardelky	Erdmann	FE+FT	5
Automatisiertes Fahren	Automated Driving	Automatizovana vožnja	3220	3	Winter		Kamau	Viscido	FE+FT	5
Maschinenelemente I	Machine Elements I	Mašinski elementi I	2050	3	Winter		Grünwald	Blaurock	FE+FT	5
Mathematik III	Mathematics III	Matematika III	1030	3	Winter		Richter/ Rusch.	Ruschitzka	FE+FT	5

Informatik in Fahrzeugsystemen	Computer Science in Vehicle Systems	Informatika u sistemima vozila		3	Winter		Becciu	Tiltmann	FE+FT	5
Fahrzeugelektrik & -elektronik	Vehicle Electrical & Electronic Systems	Električni i elektronski sistemi vozila	3070	3	Winter		Viscido	Stollenwerk	FE+FT	5
Maschinenelemente II	Machine Elements II	Mašinski elementi II	2060	4	Spring		Rieper	Viscido	FE+FT	5
Thermodynamik&Strömungslehre	Thermodynamics & Fluid Mechanics	Termodinamika i mehanika fluida	2130	4	Spring		Münch	Smajic	FE+FT	5
Fahrzeugsensoren	Vehicle Sensors	Senzori vozila	2340	4	Spring		Dr. Degen	Smajic	FE+FT	5
Fahrmechanik	Vehicle Dynamics	Dinamika vozila	3010	4	Spring		Viehof	Haas	FE+FT	5
Schwingungslehre	Vibration Theory	Teorija vibracija	2040	4	Spring		Kardelky	Smajic	FE+FT	5
Fahrzeugantriebe	Vehicle Powertrains	Pogonski sistemi vozila	3052	4	Spring	English-Friendly	Haas	Blaurock	FE+FT	5
E-Drive	Electric Drive	Električni pogon	5116	x	o be checked		Gundlach	Viscido	FE+FT	5
Alternative Kraftstoffe	Alternative Fuels	Alternativna goriva	5434/5454	4(5)	o be checked		Winkler	Smajic	FE+FT	5
Maschinelles Lernen	Machine Learning	Mašinsko učenje	5431/5451	4(5)	o be checked		Franzen	Smajic	FE+FT	5
Regelungstechnik (PO3)	Control Engineering (PO3)	Regulaciona tehnika (PO3)	2320	4 u 3	o be checked		Kamau	Smajic	FE+FT	5
Advanced CAD	Advanced CAD	Napredni CAD	5436	4(5)	o be checked		Ruschitzka	Stekolschik	FE+FT	5
Fahrzeugdiagnose	Vehicle Diagnostics	Dijagnostika vozila	5309	4 (5)	o be checked		Brockmann	Viscido	FE+FT	5
Fahrzeugsicherheit	Vehicle Safety	Sigurnost vozila	5128	4 (5)	o be checked		Sprenger	Herrmann	FE+FT	5
Advanced CAD Tools	Advanced CAD Tools	Napredni CAD alati		4(5)	o be checked		Ruschitzka	Stekolschik	FE+FT	5
Aerodynamik	Aerodynamics	Aerodinamika	5122	4(5)	o be checked		Münch	Smajic	FE+FT	5
Betriebsfestigkeit	Fatigue Strength	Zamorna čvrstoća	5250	4(5)	o be checked		Krug	Blaurock	FE+FT	5
Bits1	Bits 1	Bits 1	9005	4(5)	o be checked		Blaurock	Kamau	FE+FT	5
Bits2	Bits 2	Bits 2	9010	4(5)	o be checked		Kamau	Blaurock	FE+FT	5
Bits3	Bits 3	Bits 3	9015	4(5)	o be checked		Franzen	Kamau	FE+FT	5
Composite Design	Composite Design	Dizajn kompozitnih materijala	5296	4(5)	o be checked		Gehrmann	Smajic	FE+FT	5
Einführung in das Wiss. Rechnen	Introduction to Scientific Computing	Uvod u naučno računanje	5433/5021	4(5)	o be checked		Engelmann	Richter	FE+FT	5
Einspritztechnik	Fuel Injection Technology	Tehnologija ubrizgavanja	5282	4(5)	o be checked		Münch	Smajic	FE+FT	5
Energiespeicher	Energy Storage	Skladištenje energije	5025	4(5)	o be checked		Voßwinkel	Viscido	FE+FT	5
Fahrzeugschwingungen undAkustik	Vehicle Vibrations and Acoustics	Vibracije i akustika vozila	5290	4(5)	o be checked		Haas	Blaurock	FE+FT	5
FEM-I (Liechtbau FEM)	FEM I (Lightweight FEM)	FEM I (lagana konstrukcija)	5118	4(5)	o be checked		Herrmann	Smajic	FE+FT	5
Künstliche Intelligenz	Artificial Intelligence	Vještačka inteligencija	4010	4(5)	o be checked		Franzen	Engelmann	FE+FT	5
Oberflächen-/Schichttechnologie	Surface and Coating Technology	Tehnologija površina i premaza	5280	4(5)	o be checked		Stollenwerk	Krug	FE+FT	5
Sachverständigenwesen	Expert and Appraisal Practice	Sudskovještačka djelatnost	5435	4(5)	o be checked		Sprenger	Herrmann	FE+FT	5
Strukturmechanik	Structural Mechanics	Strukturna mehanika	5326	4(5)	o be checked		Kardelky	Smajic	FE+FT	5
Werkstoffprüfung	Materials Testing	Ispitivanje materijala	5200	4(5)	o be checked		Krug	Bonne	FE+FT	5
Fahrzeugsystemtechnik	Vehicle Systems Engineering	Sistemska tehnika vozila	3060	5	Winter		Farshizadeh	Viscido	FE+FT	5
Mechatronische Fahrzeugsysteme	Mechatronic Vehicle Systems	Mehatronički sistemi vozila	3039	5	Winter		Farshizadeh	Viscido	FE+FT	5

Einführung in MATLAB	Introduction to MATLAB	Uvod u MATLAB	5308	5	Winter		Farshizadeh	Viscido	FE+FT	5
Fahrzeugkarosserie	Vehicle Body Engineering	Konstrukcija karoserije	3030	5	Winter		Herrmann	Smajic	FE+FT	5
Fahrwerke	Chassis Systems	Šasija / ovjes vozila	3020	5	Winter		Viehof	Smajic	FE+FT	5
Wahlprojekt	Elective Project	Izborni projekt		5	Winter	english	all Prof.	all Prof.	FE+FT	5
Interdisziplinäres Qualifikation	Interdisciplinary Qualification	Interdisciplinarna kvalifikacija			W+S	english	all Prof.	all Prof.	FE+FT	5
Studienarbeit	Study Project	Studijski rad			W+S	english	all Prof.	all Prof.	FE+FT	5
Bachelorarbeit	Bachelor Thesis	Bachelor rad			W+S	english	all Prof.	all Prof.	FE+FT	13
Kolloquium	Colloquium	Kolokvij			W+S	english	all Prof.	all Prof.	FE+FT	2