

BSc Mechanical Engineering Table of equivalent subjects

A gépészmérnök BSc szak 2019 és 2020 tantárgyi lefedései								
<i>academic year 2019/2020</i>				<i>academic year 2020/2021</i>				
<i>Code</i>	<i>Subject</i>	<i>Credit</i>	<i>L+P</i>	<i>Code</i>	<i>Subject</i>	<i>Credit</i>	<i>L+P+Lb</i>	<i>Notes</i>
SBANGP1400VEN	Learning methods	1	0+1	SBANGP201400VEN	Learning methods	1	0+3+0	
SBANGP1111EN	Descriptive geometry	3	1+2	SBANGP201111EN	Descriptive geometry	3	1+2+0	
SBANMA2708EN	Foreign language (Hungarian1)	2	0+2	SBANMA202708EN	Foreign language (Hungarian1)	2	0+4+0	
SBANGP1013EN	Statics	4	2+2	SBANGP201013EN	Statics	4	2+3+0	
SBANGP2114EN	Structure of Materials I.	5	3+2	SBANGP202114EN	Structure of Materials	5	3+2+0	
				SBANGP202400EN	Educational mentoring	0	0+1+0	new subject
SBANMA2709EN	Foreign language (Hungarian2)	2	0+2	SBANMA202709EN	Foreign language (Hungarian2)	2	0+4+0	
SBANGP3119EN	Structure of Materials II.	4	2+2	SBANGP203119EN	Materials Characterization	4	2+0+2	
SBANGP3017EN	Mathematics III.	5	2+2	SBANGP203017EN	Mathematics III.	4	2+2+0	
SBANGP3216VEN	Basics of Finite Element Method	2	1+2	SBANGP203216VEN	Fundamentals of Finite Element Method	2	1+0+2	
SBANGP4126EN	Structure of Materials III.	5	3+2	SBANGP204126EN	Materials Technology	5	3+2+0	
SBANGP4122EN	Fluid dynamics	4	2+2	SBANGP204122EN	Fluid mechanics	4	2+2+0	
SBANGP4123EN	Basics of Electrotechnics	3	2+1	SBANGP204123EN	Fundamentals of Electrical Engineering	3	2+0+1	
SBANGP4020EN	Vibration	4	2+2	SBANGP204020EN	Vibrations	4	2+2+0	
SBANGP6130EN	Fluid machinery	4	2+2	SBANGP206130EN	Computational heat and fluid flow	4	2+0+2	
SBANGP5127EN	Thermodynamics II.	4	2+2	SBANGP205127EN	Heat transfer	4	2+2+0	
SBANGP6319EN	CNC and CAM 1.	3	2+2	SBANGP206319EN	CNC and CAM I.	4	2+0+2	
SBANGP6317EN	Internal Combustion Engines	3	1+2	SBANGP206317EN	Engine structures	3	1+0+2	
SBANGP5414EN	Management and corporate economics	4	4+0	SBANGP205414EN	Management and business economics	4	4+0+0	
SBANGP6002SZEN	Diploma consultations	0	consult	SBANGP206002SZEN	Thesis work I	1	consult	
SBANGP7328EN	Vehicle maintenance	3	1+2	SBANGP207325EN	Vehicle Structures and maintenance	5	2+0+2	
				SBANGP207330EN	Internship	0	0+0+0	
SBANGP6003SZ	Diploma	15	consult	SBANGP206003SZEN	Thesis work II	14	0+0+1cons	

L-lecture

P-practical class

Lb-laboratory class