Information sheet for the course Technologies of Polymeric Materials in Industrial Practice (excursions)

Seminar: Laboratory tutorial:2 hours weekly/26 hours per semester of study, face to face Number of credits: 2 Recommended semester: 2 nd semester in the 1 st year full-time 2 nd semester in the 1 st year part-time Degree of study: the 2 nd degree of study (Engineer's degree) Course prerequisites: none Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia environments within broader (multidisciplinary) contexts related to their field of study, are able to interconnect knowledge, manage complexity, and formulate even with incomplete or limite nformation judgments that take into account social and ethical responsibility concerning th upplication of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufactur of polymeric products. Listeners are gradually acquainted with the technology in use for preparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin, echnologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak	University: Al	lexander Dubček	University of	Trenčín				
Materials in Industrial Practice (excursions) Type of course unit: optional Planned types, learning activities and teaching methods: Lecture: Seminar: Laboratory tutorial: 2 hours weekly/26 hours per semester of study, face to face Number of credits: 2 Recommended semester: 2 nd semester in the 1 st year full-time 2 nd semester in the 1 st year full-time 2 nd semester in the 1 st year part-time Degree of study: the 2 nd degree of study (Engineer's degree) Course prerequisites: none Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia environments within broader (multidisciplinary) contexts related to their field of study, are ablo oi interconnect knowledge, manage complexity, and formulate even with incomplete or limite the or limite the formation judgments that take into account social and ethical responsibility concerning the piplication of that knowledge and judgment, can communicate expert advice with experts. Course is focused on getting to know the reality of the operational processes of manufacture of powers is focused on getting to know the reality of practice is also getting to know the problems of quality of raw materials and finished products, envir	Faculty: Facul	ty of Industrial	Technologies in	n Púchov				
Planned types, learning activities and teaching methods: Planned types, learning activities and teaching methods: Seminar: Laboratory tutorial: 2 hours weekly/26 hours per semester of study, face to face Number of credits: 2 Recommended semester: 2 nd semester in the 1 st year full-time 2 nd semester in the 1 st year part-time Degree of study: the 2 nd degree of study (Engineer's degree) Course prerequisites: none Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia novironments within broader (multidisciplinary) contexts related to their field of study, are abl to interconnect knowledge, manage complexity, and formulate even with incomplete or limite nformation judgments that take into account social and ethical responsibility concerning th typlication of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufactur of polymeric products. Listeners are gradually acquainted with the technology in use fo preparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin, echnologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading:	Course unit co	de: <i>MI-I-V-9</i>	v					
Lecture: Seminar: Laboratory tutorial: 2 hours weekly/26 hours per semester of study, face to face Number of credits: 2 Recommended semester: 2^{md} semester in the 1^{st} year full-time 2^{md} semester in the 1^{st} year part-time Degree of study: the 2^{md} degree of study (Engineer's degree) Course prerequisites: none Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia environments within broader (multidisciplinary) contexts related to their field of study, are abl o interconnect knowledge, manage complexity, and formulate even with incomplete or limite information judgments that take into account social and ethical responsibility concerning th piplication of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use fo oreparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin, echnologies, outfilter and curing techniques. Part of practice is also getting to know th problems of quality of raw materials and finished products, environmental engineering an </td <td>Type of course</td> <td>e unit: optional</td> <td></td> <td></td> <td></td> <td></td>	Type of course	e unit: optional						
Seminar: Laboratory tutorial: 2 hours weekly/26 hours per semester of study, face to face Number of credits: 2 Recommended semester: 2 nd semester in the 1 st year full-time 2 nd semester in the 1 st year part-time Degree of study: the 2 ^{sd} degree of study (Engineer's degree) Course prerequisites: none Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia environments within broader (multidisciplinary) contexts related to their field of study, are abl of interconnect knowledge, manage complexity, and formulate even with incomplete or limite normation judgments that take into account social and ethical responsibility concerning th application of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufactur of polymeric products. Listeners are gradually acquainted with the technology in use fo oreparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin recommended of required reading: Language: Slovak Recommended of required reading: Language: Slovak Recommended of students assessed: 14	Planned types,	, learning activi	ties and teach	ing methods:				
Laboratory tutorial: 2 hours weekly/26 hours per semester of study, face to face Number of credits: 2 Recommended semester: 2^{nd} semester in the 1^{st} year full-time 2^{nd} semester in the 1^{st} year part-time Degree of study: the 2^{nd} degree of study (Engineer's degree) Course prerequisites: none Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia environments within broader (multidisciplinary) contexts related to their field of study, are able to interconnect knowledge, manage complexity, and formulate even with incomplete or limite nformation judgments that take into account social and ethical responsibility concerning the application of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for preparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin, eechnologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14	Lecture:							
Number of credits: 2 Recommended semester: 2 nd semester in the 1 st year full-time 2 nd semester in the 1 st year part-time Degree of study: the 2 nd degree of study (Engineer's degree) Course prerequisites: none Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia environments within broader (multidisciplinary) contexts related to their field of study, are able o interconnect knowledge, manage complexity, and formulate even with incomplete or limite information judgments that take into account social and ethical responsibility concerning the application of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufactur of polymeric products. Listeners are gradually acquainted with the technology in use for preparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin echnologies, outfitter and curing techniques. Part of practice is also getting to know the repoluent of routents are gradually acquainted with the technology in use for problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The tot	Seminar:							
Ad semester in the 1st year full-time 2nd semester in the 1st year part-time Degree of study: the 2nd degree of study (Engineer's degree) Course prerequisites: none Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia course and problems in new or unfamilia any constant of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia ontexts related to their field of study, are able o interconnect knowledge, manage complexity, and formulate even with incomplete or limite interconnect knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufactur oreparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin, ecourse is focused on getting to know the reality of practice is also getting to know the oreparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin, ecourse is focused on getting to know the reality of practice	Laboratory tuto	prial:2 hours we	ekly/26 hours _F	per semester of s	tudy, face to face			
2nd semester in the 1st year part-time Degree of study: the 2nd degree of study (Engineer's degree) Course prerequisites: none Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilial environments within broader (multidisciplinary) contexts related to their field of study, are able to interconnect knowledge, manage complexity, and formulate even with incomplete or limite information judgments that take into account social and ethical responsibility concerning the upplication of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for preparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin, echnologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 0.0 0.0 Last modification: 31.03.2014 31.03.2014 100.0	Number of cre	edits: 2						
Degree of study: the 2 nd degree of study (Engineer's degree) Course prerequisites: none Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia environments within broader (multidisciplinary) contexts related to their field of study, are able to interconnect knowledge, manage complexity, and formulate even with incomplete or limite information judgments that take into account social and ethical responsibility concerning th upplication of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for preparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin, rechnologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: Fhe total number of students assessed: 14 <t< td=""><td>Recommended</td><td></td><td></td><td></td><td></td><td></td></t<>	Recommended							
Course prerequisites: none Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia environments within broader (multidisciplinary) contexts related to their field of study, are able o interconnect knowledge, manage complexity, and formulate even with incomplete or limite information judgments that take into account social and ethical responsibility concerning th upplication of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for orreparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin, echnologies, outfitter and curing techniques. Part of practice is also getting to know the environmental aspects of the production of polymer products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E <td></td> <td>2^{nd}</td> <td>semester in the</td> <td>1st year part-tin</td> <td>пе</td> <td></td>		2^{nd}	semester in the	1 st year part-tin	пе			
Assessment methods: participation in excursions Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia environments within broader (multidisciplinary) contexts related to their field of study, are able to interconnect knowledge, manage complexity, and formulate even with incomplete or limite information judgments that take into account social and ethical responsibility concerning th upplication of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for or polymeric solution of fram materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Degree of stud	y: the 2 nd degree	e of study (Engi	ieer's degree)				
Learning outcomes of the course unit: Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia Events Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia environments within broader (multidisciplinary) contexts related to their field of study, are able to interconnect knowledge, manage complexity, and formulate even with incomplete or limite information judgments that take into account social and ethical responsibility concerning th application of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for opreparing mixtures stirring with by extrusion, rolling and mixtures with rubber coating echnologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D	Course prereq	uisites: none						
Students can bring their knowledge, skills and abilities to solve problems in new or unfamilia Environments within broader (multidisciplinary) contexts related to their field of study, are abled to interconnect knowledge, manage complexity, and formulate even with incomplete or limite Information judgments that take into account social and ethical responsibility concerning the application of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for preparing mixtures stirring with by extrusion, rolling and mixtures with rubber coating technologies, outfitter and curing techniques. Part of practice is also getting to know the products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 Last modification: 31.03.2014 103.2014	Assessment me	ethods: particip	pation in excur	sions				
environments within broader (multidisciplinary) contexts related to their field of study, are able to interconnect knowledge, manage complexity, and formulate even with incomplete or limite information judgments that take into account social and ethical responsibility concerning the upplication of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for preparing mixtures stirring with by extrusion, rolling and mixtures with rubber coating technologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014	Learning outco	omes of the cou	rse unit:					
o interconnect knowledge, manage complexity, and formulate even with incomplete or limite information judgments that take into account social and ethical responsibility concerning th upplication of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufactur of polymeric products. Listeners are gradually acquainted with the technology in use fo preparing mixtures stirring with by extrusion, rolling and mixtures with rubber coating technologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014	Students can be	ring their know	ledge, skills ar	nd abilities to so	olve problems in n	iew or unfamiliar		
information judgments that take into account social and ethical responsibility concerning the application of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for preparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatinn, technologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014	environments w	vithin broader (i	nultidisciplina	ry) contexts rela	ited to their field o	of study, are able		
upplication of that knowledge and judgment, can communicate expert advice with experts. Course contents: The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for oreparing mixtures stirring with by extrusion, rolling and mixtures with rubber coatin, technologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 Lecturers: RNDr. Viera Maziková, PhD. Last modification: 31.03.2014	to interconnect	[•] knowledge, ma	nage complex	ity, and formula	te even with inco	mplete or limited		
Course contents:The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for preparing mixtures stirring with by extrusion, rolling and mixtures with rubber coating technologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation.Recommended of required reading:Language: SlovakRemarks:Evaluation history:The total number of students assessed: 14ABCDEFX100.00.00.0CDEFX100.00.0CDEFX100.00.0EFX100.00.0CDEFX100.00.0CDEFX <td <="" colspan="2" td=""><td>information jud</td><td>dgments that ta</td><td>ke into accour</td><td>nt social and eth</td><td>hical responsibilit</td><td>ty concerning the</td></td>	<td>information jud</td> <td>dgments that ta</td> <td>ke into accour</td> <td>nt social and eth</td> <td>hical responsibilit</td> <td>ty concerning the</td>		information jud	dgments that ta	ke into accour	nt social and eth	hical responsibilit	ty concerning the
The course is focused on getting to know the reality of the operational processes of manufacture of polymeric products. Listeners are gradually acquainted with the technology in use for oreparing mixtures stirring with by extrusion, rolling and mixtures with rubber coating technologies, outfitter and curing techniques. Part of practice is also getting to know the oroblems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014	application of t	hat knowledge a	nd judgment, o	can communicate	e expert advice wit	th experts.		
of polymeric products. Listeners are gradually acquainted with the technology in use for poreparing mixtures stirring with by extrusion, rolling and mixtures with rubber coating technologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E 100.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014	Course conten	ts:						
DescriptionDescriptionDescriptionDescriptionDescriptionSechnologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering and environmental aspects of the production of polymer products in real operation.Recommended of required reading: Language: SlovakRemarks:Evaluation history: The total number of students assessed: 14DEABCDE100.00.00.00.00.0Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014Last modification: 31.03.2014	•	0	0	•••	-	e .		
rechnologies, outfitter and curing techniques. Part of practice is also getting to know the problems of quality of raw materials and finished products, environmental engineering and environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014								
problems of quality of raw materials and finished products, environmental engineering an environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014		0		•				
environmental aspects of the production of polymer products in real operation. Recommended of required reading: Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014	0		· ·	• •		0		
Recommended of required reading:Language: SlovakRemarks:Evaluation history:The total number of students assessed: 14ABCDEFX100.00.00.00.00.00.0Lecturers: RNDr. Viera Mazíková, PhD.Last modification: 31.03.2014			v	1		engineering and		
Language: Slovak Remarks: Evaluation history: The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014 E E E	environmental d	aspects of the pr	oduction of po	lymer products i	in real operation.			
Remarks:Evaluation history:The total number of students assessed: 14ABCDEFX100.00.00.00.00.00.0Lecturers: RNDr. Viera Maziková, PhD.Last modification: 31.03.2014			ading:					
Evaluation history:The total number of students assessed: 14ABCDEFX100.00.00.00.00.00.0Lecturers: RNDr. Viera Mazíková, PhD.Last modification: 31.03.2014	0 0	vak						
The total number of students assessed: 14 A B C D E FX 100.0 0.0 0.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014 Last modification: 31.03.2014	Remarks:							
A B C D E FX 100.0 0.0 0.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Maziková, PhD. Last modification: 31.03.2014 Last modification: 31.03.2014 Last modification: 31.03.2014		v						
100.0 0.0 0.0 0.0 0.0 Lecturers: RNDr. Viera Mazíková, PhD. 0.0 0.0 0.0 Last modification: 31.03.2014 0.0 0.0 0.0 0.0	The total number	er of students as	sessed: 14					
Lecturers: RNDr. Viera Mazíková, PhD. Last modification: 31.03.2014					-			
Last modification: 31.03.2014				0.0	0.0	0.0		
			· ·					
Supervisor: prof. Ing. Darina Ondrušová, PhD.	Last modificat	ion: 31.03.2014						
	Supervisor: pr	of. Ing. Darina	Ondrušová, Ph	<i>D</i> .				