The State Higher Vocational School in Nysa Institute of Management

Faculty: Management and Production Engineering – ECTS Academic year: 2009/2010

Semester I

	Courses	Form of classes	Number of hours	Credit/ Exam	ECTS
1.	Business Ethics	lecture	30	С	2
2.	Informatics Technology	lecture	15	С	2
3.	Informatics Technology	laboratory	15	C	2
4.	Physics	lecture	15	С	2
5.	Microeconomics, Macroeconomics	lecture	30	E	5
6.	Microeconomics, Macroeconomics	classes	15	С	5
7.	Management	lecture	30	E	4
8.	Materials Science	lecture	30	C	3
9.	Engineering Design	lecture	30	C	5
10.	Engineering Design	classes	15	C	3
11.	Engineering Graphics, Informatics and Computer Aided Engineering	lecture	30	С	6
12.	Engineering Graphics, Informatics and Computer Aided Engineering	project	30	С	U
					Total: 20

Total: 29

Semester II

	Courses	Form of classes	Number of hours	Credit/ Exam	ECTS
1.	Mathematics, Statistics, Operational Research	lecture	15	E	5
2.	Mathematics, Statistics, Operational Research	classes	30	С	5
3.	Physics	lecture	15	С	
4.	Physics	classes	15	С	4
5.	Physics	laboratory	15	С	
6.	Microeconomics, Macroeconomics	lecture	15	Е	4
7.	Microeconomics, Macroeconomics	classes	15	С	4
8.	Economic Law	lecture	30	Е	3
9.	Production and Services Management	lecture	30	С	- 3
10.	Production and Services Management	laboratory	15	С	3
11.	Materials Science	lecture	30	С	3
12.	Materials Science	laboratory	15	С	3
13.	Engineering Design	lecture	15	С	- 5
14.	Engineering Design	project	30	С] 3
15.	Engineering Graphics, Informatics and Computer Aided Engineering	lecture	15	С	4
16.	Engineering Graphics, Informatics and Computer Aided Engineering	laboratory	15	С	4
					Total: 31

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Semester III

	Courses	Form of classes	Number of hours	Credit/ Exam	ECTS
1.	Foreign Language	laboratory	30	С	1
2.	Fundamentals of Intellectual and Industrial Ownership Protection	lecture	30	С	2
3.	Mathematics, Statistics, Operational Research	lecture	15	Е	5
4.	Mathematics, Statistics, Operational Research	classes	30	С	3
5.	Marketing	lecture	30	С	
6.	Marketing	classes	15	С	4
7.	Marketing	seminar	15	С	
8.	Logistics in Enterprise	lecture	30	Е	5
9.	Logistics in Enterprise	project	15	С	3
10.	Engineering Design	lecture	30	E	5
11.	Engineering Design	project	30	С	3
12.	Production Processes	lecture	15	С	3
13.	Production Processes	laboratory	15	C	3
14.	Metrology I	lecture	15	С	3
15.	Metrology I	laboratory	15	C	3
16.	Engineering Graphics, Informatics and Computer Aided Engineering	lecture	15	С	4
17.	Engineering Graphics, Informatics and Computer Aided Engineering	laboratory	30	С	
					Total: 32

Total: 32

Semester IV

1. Foreign Language laboratory 30 C 2. Sports classes classes 30 C 3. Principles of Business lecture 30 C 4. Mathematics, Statistics, Operational Research 5. Management lecture 30 C 6. Ecology and Environmental Management lecture 30 C 7. Ecology and Environmental Management seminar 15 C 8. Finance and Accountancy, Cost Account for Engineers Pinance and Accountancy, Cost Account for Engineers lecture 30 C 9. Finance and Accountancy, Cost Account for Engineers lecture 30 E 10. Production Processes lecture 30 E 11. Production Processes laboratory 15 C	1 1 2 4
2.Sports classesclasses30C3.Principles of Business Managementlecture30C4.Mathematics, Statistics, Operational Researchlecture15C5.Mathematics, Statistics, Operational Researchlaboratory30C6.Ecology and Environmental Managementlecture30C7.Ecology and Environmental Managementseminar15C8.Finance and Accountancy, Cost Account for Engineerslecture30E9.Finance and Accountancy, Cost Account for Engineersclasses30C10.Production Processeslecture30E11.Production Processeslaboratory15C	4
3.Principles of Business Managementlecture30C4.Mathematics, Statistics, Operational Researchlecture15C5.Mathematics, Statistics, Operational Researchlaboratory30C6.Ecology and Environmental Managementlecture30C7.Ecology and Environmental Managementseminar15C8.Finance and Accountancy, Cost Account for Engineerslecture30E9.Finance and Accountancy, Cost Account for Engineersclasses30C10.Production Processeslecture30E11.Production Processeslaboratory15C	4
4. Operational Research 5. Mathematics, Statistics, Operational Research 6. Ecology and Environmental Management 7. Ecology and Environmental Management 8. Finance and Accountancy, Cost Account for Engineers 9. Finance and Accountancy, Cost Account for Engineers 10. Production Processes 11. Production Processes 12. Indicate the second of the	
5. Operational Research 6. Ecology and Environmental Management 7. Ecology and Environmental Seminar 8. Finance and Accountancy, Cost Account for Engineers 9. Finance and Accountancy, Cost Account for Engineers 10. Production Processes 10. C 10. C 10. Operational Research 10. Ecture 11. Operational Research 12. Solution 13. C 14. C 15. C 16. C 17. C 18. C 18. C 19. Finance and Accountancy, Cost Classes 10. Production Processes 10. Description of C 10. C 11. Production Processes 12. C 13. C 14. C 15. C 16. C 17. C 18. C 18. C 19. C 19. C 10. Production Processes 10. Description of C 10. C 1	
7. Ecology and Environmental Management seminar 15 C 8. Finance and Accountancy, Cost Account for Engineers classes 30 C 9. Finance and Accountancy, Cost Account for Engineers classes 30 C 10. Production Processes lecture 30 E 11. Production Processes laboratory 15 C	3
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6. Account for Engineers lecture 30 E 9. Finance and Accountancy, Cost Account for Engineers classes 30 C 10. Production Processes lecture 30 E 11. Production Processes laboratory 15 C	
9.Account for EngineersClasses30C10.Production Processeslecture30E11.Production Processeslaboratory15C	5
11. Production Processes laboratory 15 C	3
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12. Metrology II lecture 15 C	3
13. Metrology II laboratory 15 C	3
Engineering Graphics, 14. Informatics and Computer Aided lecture 15 C Engineering	5
Engineering Graphics, 15. Informatics and Computer Aided laboratory Engineering C	J

Total: 29

Semester V

	Courses	Form of classes	Number of hours	Credit/ Exam	ECTS
1.	Foreign Language	laboratory	30	С	1
2.	Sports classes	classes	30	С	1
3.	Mathematics, Statistics, Operational Research	lecture	30	С	4
4.	Mathematics, Statistics, Operational Research	classes	15	С	4
5.	Finance and Accountancy, Cost Account for Engineers	lecture	30	С	4
6.	Finance and Accountancy, Cost Account for Engineers	classes	15	С	4
7.	Quality and Safety Management	lecture	30	E	5
8.	Quality and Safety Management	classes	30	C	3
9.	Production Processes Automation and Robotics	lecture	30	C	
10.	Production Processes Automation and Robotics	laboratory	15	С	5
11.	Production Processes Automation and Robotics	project	15	С	
12.	Application of Informatics in Organizations	lecture	15	С	2
13.	Application of Informatics in Organizations	seminar	15	С	3
14.	Enterprise management	lecture	30	Е	4
15.	Enterprise management	laboratory	30	С]4
16.	Technological Processes Design	lecture	15	С	4
17.	Technological Processes Design	project	30	C	4
					Total: 31

Semester VI

	Courses	Rodzaj zajęć	Number of hours	Credit/ Exam	ECTS
1.	Foreign Language	laboratory	30	Е	2
2.	Computer Aided Management	lecture	30	С	3
3.	Computer Aided Management	laboratory	30	С	3
4.	Production and Services Organisation	lecture	30	Е	
5.	Production and Services Organisation	project	15	С	6
6.	Production and Services Organisation	seminar	15	С	
7.	Computer Aided Technological Preparation of Production	lecture	30	С	3
8.	Computer Aided Technological Preparation of Production	laboratory	15	С	3
9.	CAP/CAM and OSN Systems	lecture	30	C	4
10.	CAP/CAM and OSN Systems	laboratory	30	C	4
11.	Integrated Systems of Management	lecture	30	Е	4
12.	Integrated Systems of Management	laboratory	30	С	'1
13.	Project	project	45	C	4
14.	Diploma Seminar	seminar	30	С	4
					Total: 30

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Semester VII

	Courses	Rodzaj zajęć	Number of hours	Credit/ Exam	ECTS
1.	Ecology of Natural Resources and Environmental Protection	lecture	30	C	2
2.	Operational Production Control	lecture	15	Е	4
3.	Operational Production Control	laboratory	15	С	4
4.	Diploma Seminar	seminar	30	С	5
5.	Thesis	project	300	С	15
6.	Vocational Training		4 weeks		4
					Total: 30

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