

No. 28

| Course syllabus for first cycle studies | | | | | | | |
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| 1. | Course title | Clothing Technology 2 | | | | | |
| 2. | Code | CDE6M2 | | | | | |
| 3. | Study Program | Clothing design and engineering | | | | | |
| 4. | Study program organizer (unit, institute, department, division) | Faculty of Technology and Metallurgy, Institute of textile engineering | | | | | |
| 5. | Degree (first, second, third cycle) | First | | | | | |
| 6. | Academic year / semester | 3 rd year 6 th Semester | 7. | Number of ECTS | | | |
| 7. | Instructors | Prof. Dr. Goran Demboski | | | | | |
| 8. | Prerequisites for course enrollment | Clothing technology I (verified) | | | | | |
| 9. | | | | | | | |
| 10. | <p>Objectives of the course syllabus (competences): Gaining knowledge of the types of production systems in clothing manufacturing. Acquiring knowledge of types of seams and stitches in their application in garment manufacturing. Knowledge of the technologies for making characteristic types of clothing in readymade garment production. Explain the elements and features of technical specification in clothing manufacturing.</p> <p>Acquired skills (competences): Understands the main features of typical production system in apparel manufacturing. Selects suitable seams, stitches and machines for garment construction. Ability to analyze garment construction method. Ability to planning the process of garment manufacturing and organize assembly line. Creates garment technical specification package.</p> | | | | | | |
| 11. | Content of the course: Production systems in garment manufacturing. Seams, stitches and their application. Garment parts manufacturing. Technology of manufacturing characteristic types of garments: construction features, materials, stitches and seams used. Equipment and techniques of garment finishing. Technical specification development. | | | | | | |
| 12. | Study methods: Lectures, practical, projects, homework, home learning | | | | | | |
| 13. | Total available time | 210 | | | | | |

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| 14. | Allocation of available time | | Lectures, practical, projects, homework, home learning | | | |
| 15. | Teaching activities | 15.1. | Lectures-theory | 45 hours | | |
| | | 15.2. | Practical (laboratory, auditoria, seminars, teamwork) | 45 hours | | |
| 16. | Other types of activities | 16.1. | Projects | 10 hours | | |
| | | 16.2. | Independent tasks | 20 hours | | |
| | | 16.3. | Home learning | 90 hours | | |
| 17. | Grading system | | | | | |
| | 17.1. | Tests | | 80 points | | |
| | 17.2. | Seminar work/project | | 5 points | | |
| | 17.3. | Activity and participation | | 5 points | | |
| | 17.4. | Successfully finished practical exercises | | 10 points | | |
| 18. | Grading criteria (points/grade) | Up to 61 points | | 5 (five) (F) | | |
| | | From 61 to 69 points | | 6 (six) (E) | | |
| | | From 70 to 79 points | | 7 (seven) (D) | | |
| | | from 80 to 89 points | | 8 (eight) (S) | | |
| | | From 90 to 95 points | | 9 (nine) (B) | | |
| | | from 95 to 100 points | | 10 (ten) (A) | | |
| 19. | Prerequisites for taking the final exam | | Competition of practical exercises and projects | | | |
| 20. | Language in which lectures are conducted | | English | | | |
| 21. | Method for monitoring the quality of lectures | | Questionnaire | | | |
| 22. | LITERATURE | | | | | |
| | 22.1. | Compulsory literature | | | | |
| | | No. | Author | Title | | |
| | | 1. | H. Car and B. Latham | The Technology of Clothing Manufacture | | |
| | | 2. | Jane Smith | Guide to basic garment assembly for the garment industry | | |
| | | 3. | R. Glock, G. Kunz | Apparel Manufacturing Sewing Production Analysis | | |
| | 22.2. | Additional literature | | | | |
| | | No. | Author | Title | | |
| | | 1. | Eberle, H. | Clothing Technology: From Fibre to Fashion | | |
| | | 2. | | | | |
| | | 3. | | | | |