**FACULTY OF CHEMICAL TECHNOLOGIES**

Specialty: **Graphic Technology**

Professional Qualification: Engineer-Chemist, Engineer, Chemist-Technologist (Depending on the Bachelor's degree) Approved: /prof. Dr. Mitko Georgiev /

Rector

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| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Rector **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | |  | **Fundamental disciplines - two from the Electoral Unit:** | **І** | **E** | **30** | **30** | **0** | **60** | **2,0** | **2,0** | **І** | **E** | **15** | **15** | **0** | **30** | **1,0** | **3,0** | **4** | |  | **Bachelor degree equalization block:** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | **b241** | **Prepress processes in graphic technology** | **І** | **E** | **20** | **10** | **0** | **30** | **1,0** | **1,0** | **І** | **E** | **10** | **5** | **0** | **15** | **0,5** | **1,5** | **2** | | **b448** | **Printing processes** | **І** | **E** | **20** | **10** | **0** | **30** | **1,0** | **1,0** | **І** | **E** | **10** | **5** | **0** | **15** | **0,5** | **1,5** | **2** | | **b474** | **Finishing processes in graphic technology** | **І** | **E** | **20** | **10** | **0** | **30** | **1,0** | **1,0** | **І** | **E** | **10** | **5** | **0** | **15** | **0,5** | **1,5** | **2** | | **m329** | **Theory of Image Reproduction** | **І** | **E** | **30** | **30** | **0** | **60** | **2,4** | **4,6** | **І** | **E** | **15** | **15** | **0** | **30** | **1,2** | **5,8** | **7** | | **m** | **Theory of color reproduction and color management systems** | **І** | **E** | **30** | **30** | **0** | **60** | **2,4** | **4,6** | **І** | **E** | **15** | **15** | **0** | **30** | **1,2** | **5,8** | **7** | | **m** | **Materials and technologies for added value of the printing production** | **І** | **E** | **25** | **25** | **0** | **50** | **2,2** | **1,8** | **ІІ** | **E** | **13** | **12** | **0** | **25** | **2,0** | **2** | **4** | | **m136** | **Curriculum research** | **І** | **-** | **0** | **30** | **0** | **30** | **1,2** | **0,8** | **ІІ** | **-** | **0** | **15** | **0** | **15** | **0,6** | **1,4** | **2** | |  | **Total for the semester** |  |  |  |  |  | **260**  **(350)** |  |  |  |  |  |  |  |  |  |  | **24**  **(30)** | | **m** | **Theory of conventional and digital printing processes** | **ІІ** | **E** | **30** | **30** | **0** | **60** | **2,4** | **3,6** | **ІІ** | **E** | **15** | **15** | **0** | **30** | **1,2** | **4,8** | **6** | | **m** | **Standardization, quality control and optimization of the printing industry** | **ІІ** | **E** | **15** | **15** | **0** | **30** | **2,4** | **1,6** | **ІІ** | **E** | **8** | **7** | **0** | **15** | **1,2** | **2,8** | **4** | | **m** | **Structural design and design of cardboard packaging** | **ІІ** | **E** | **15** | **15** | **0** | **30** | **1,2** | **1,8** | **ІІІ** | **E** | **8** | **7** | **0** | **15** | **0,6** | **2,4** | **3** | | **m463** | **Theory of finishing processes** | **ІІ** | **E** | **30** | **30** | **0** | **60** | **2,4** | **3,6** | **ІІІ** | **E** | **15** | **15** | **0** | **30** | **1,2** | **4,8** | **6** | | **m136** | **Curriculum research** | **ІІ** | **D** | **0** | **60** | **0** | **60** | **2,4** | **1,6** | **ІІІ** | **D** | **0** | **30** | **0** | **30** | **1,2** | **2,8** | **4** | |  |  |  |  |  |  |  | **240** |  |  |  |  |  |  |  |  |  |  | **23** | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  | **Pre-graduate practice (row / behind) - 4 weeks / 2 weeks** |  | **D** |  |  |  |  |  |  |  | **D** |  |  |  |  |  |  | **8** | |  | **Diploma work - 20 weeks** | **ІІІ** | **DW** |  |  |  |  |  |  | **ІV** | **DW** |  |  |  |  |  |  | **15** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Code of the discipline | **DISCIPLINES** | **REDULAR EDUCATION** | | | | | | | | **DISTANCE LEARNING** | | | | | | | | **Credits in total** | | Semester | Auditory employment | | | | | | Credits for out-of-work employment | Semester | Auditory employment | | | | | | Credits for out-of-work employment | | Form of control | Chorary (hours) | | | | Credits | Form of control | Chorary (hours) | | | | Credits | | Lectures | Exercises | Seminar | **TOTAL** | Lectures | Exercises | Seminar | **TOTAL** | |