**Bakalaura profesionālo studiju plāns NMCD0**

**”Dzelzceļa transports” (uzņemšana ar**  **2017./2018.akad.g.)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | **MP šifrs** | | **Mācību priekšmeti** | **Semestri** | | | | | | | | | | |  | | **Pārbaudes** |
| **1** | **2** | **3** | | **4** | | **5** | | **6** | **7** | **8** | **9** | **10** |  |
|  | **Obligātie studiju priekšmeti - 90 KP** | | | **Kredītpunkti** | | | | | | | | | | |  | | |
|  |  | | | **15** | **15** | **14** | |  | |  | |  |  |  |  |  |  |
| 1. | DDM101 | | Matemātika | 5 | 4 |  | |  | |  | |  |  |  |  |  | E, E |
| 2. | MFB105 | | Fizika |  | 3 | 3 | |  | |  | |  |  |  |  |  | lab.,E,lab.,E |
| 3. | MMP101 | | Datormācība (pamatkurss) |  |  |  | |  | |  | |  |  |  |  |  | lab.,E |
| 4. | BTG131 | | Tēlotāja ģeometrija un inženiergrafika | 2 |  |  | |  | |  | |  |  |  |  |  | lab.,E |
| 5. | EDR702 | | Ievads specialitātē | 1 |  |  | |  | |  | |  |  |  |  |  | I |
| 6. | MTM122 | | Teorētiskā mehānika |  |  |  | |  | |  | |  |  |  |  |  | E |
| 7. | ICA301 | | Civilā aizsardzība | 1 |  |  | |  | |  | |  |  |  |  |  | lab.,I |
| 8. | EDR306 | | Dzelzceļa vispārējais kurss |  | 2 |  | |  | |  | |  |  |  |  |  | lab.,E |
| 9. | EEE226 | | Elektrotehnika un elektronika I |  |  | 2 | |  | |  | |  |  |  |  |  | lab.,E |
| 10. | DIM208 | | Matemātikas papildnodaļas (mašīnzinībās) |  |  | 2 | |  | |  | |  |  |  |  |  | E |
| 11. | MSE201 | | Siltummācība |  |  |  | | 2 | |  | |  |  |  |  |  | E |
| 12. | HPS120 | | Saskarsmes pamati |  |  |  | |  | |  | |  |  |  |  |  | I |
| 13. | IDA700 | | Darba aizsardzības pamati | 1 |  |  | |  | |  | |  |  |  |  |  | I |
| 14. | IET103 | | Ekonomika |  |  |  | |  | |  | |  |  |  |  |  | E |
| 15. | MMM201 | | Materiālzinības |  | 2 |  | |  | |  | |  |  |  |  |  | lab.,E |
| 16. | MAB215 | | Vispārīgā metroloģija |  |  | 3 | |  | |  | |  |  |  |  |  | lab.,E |
| 17. | MMM353 | | Materiālu tehnoloģija un metināšanas darbi |  |  |  | |  | |  | |  |  |  |  |  | E |
| 18. | ĶVĶ115 | | Inženierķīmija |  |  |  | | 2 | |  | |  |  |  |  |  | lab.,I |
| 19. | MMI308 | | Plūsmas mehānika |  |  |  | | 2 | |  | |  |  |  |  |  | E |
| 20. | DMS212 | | Varbūtību teorija un matemātiskā statistika |  |  | 2 | |  | |  | |  |  |  |  |  | E |
| 21. | MKI339 | | Mehānismu analīze un sintēze |  |  |  | |  | |  | |  |  |  |  |  | E |
| 22. | IUV101 | | Tiesību pamati |  |  |  | |  | |  | |  |  |  |  |  | I |
| 23. | MMP107 | | Materiālu pretestība |  |  |  | |  | |  | |  |  |  |  |  | E |
| 24. | EDE336 | | Datortehnoloģijas transportā | 3 |  |  | |  | |  | |  |  |  |  |  |  |
| 25. | MTH701 | | Tehniskā mehānika |  | 2 | 2 | |  | |  | |  |  |  |  |  |  |
|  | **Turpmākajiem semestriem studiju plāns tiks papildināts!** | | | | | | | | | | | | | |  | | |
|  | **Specializējošie priekšmeti – 40 KP** | | | | | | | | | | | | | |  | | |
|  | **Valodas - 4KP** | | |  |  |  |  | |  | |  | |  |  |  |  |  |
| 1. | VIA120 | Angļu valoda | | 2 | 2 |  |  | |  | |  | |  |  |  |  | E,E |
| 2. | VIV120 | Vācu valoda | | 2 | 2 |  |  | |  | |  | |  |  |  |  | E,E |
|  | **Humanitārie un sociālie priekšmeti- 2KP** | | |  |  |  |  | |  | |  | |  |  |  |  |  |
| 1. | HSP380 | Apvienotā Eiropa un Latvija | |  |  |  |  | |  | |  | |  |  |  |  | I |
| 2. | HSP379 | Latvijas politiskā sistēma | |  |  |  |  | |  | |  | |  |  |  |  | I |
| 3. | HSP378 | Politoloģija | |  |  |  |  | |  | |  | |  |  |  |  | I |
| 4. | HSP376 | Mazās grupas un personības socioloģija | |  |  |  |  | |  | |  | |  |  |  |  | I |
| 5. | HSP375 | Vadības socioloģija | |  |  |  |  | |  | |  | |  |  |  |  | I |
| 6. | HSP377 | Vispārējā socioloģija | |  |  |  |  | |  | |  | |  |  |  |  | I |
|  | **Brīvās izvēles priekšmeti - 6 KP** | | |  |  |  |  | |  | |  | |  |  |  |  |  |
|  |  | **Prakse - 26 KP** | |  |  |  |  | |  | |  | |  |  |  |  |  |
|  |  | **Bakalaura darbs (ar projekta daļu) – 12 KP** | |  |  |  |  | |  | |  | |  |  |  | 1 | D |

**Kopā: 180 KP**