**Bakalaura profesionālo studiju plāns programmai**

**„Mašīnu un aparātu būvniecība”**

**NMCN0 (uzņemšana ar 2017./2018.akad.g.)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | **MP šifrs** | **Mācību priekšmeti** | | | | | | **Semestri** | | | | | | | | | | |  | **Pārbaudes veids** | | |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | | **9** | | **10** |  | | |
|  |
|  | **Oblgātie studiju priekšmeti**  **- 99 KP** | | | | | | |  | |  | **Kredītpunkti** | | | | | | | |  |  | | |
|  |  | | | | | | | **16** | **16** | **17** | **14** |  |  |  |  | |  | |  |  | | |
| 1. | DMF101 | Matemātika | | | | | | 5 | 4 |  |  |  |  |  |  | |  | |  | E, E, | | |
| 2. | MFB101 | Fizika | | | | | | 3 | 3 |  |  |  |  |  |  | |  | |  | lab.,E,lab.,E | | |
| 3. | BTG131 | Tēlotāja ģeometrija un inženiergrafika | | | | | | 2 |  |  |  |  |  |  |  | |  | |  | lab.,E | | |
| 4. | MMP101 | Datormācība (pamatkurss) | | | | | | 3 |  |  |  |  |  |  |  | |  | |  | lab.,E | | |
| 5. | MAB115 | Ievads specialitātē | | | | | | 1 |  |  |  |  |  |  |  | |  | |  | E | | |
| 6. | IET103 | Ekonomika | | | | | |  |  |  |  |  |  |  |  | |  | |  | E | | |
| 7. | MAT112 | Materiālzinības | | | | | |  | 4 |  |  |  |  |  |  | |  | |  | lab.,E | | |
| 8. | ĶVĶ115 | Inženierķīmija | | | | | |  | 2 |  |  |  |  |  |  | |  | |  | lab.,I | | |
| 9. | DMS212 | Varbūtību teorija un matemātiskā statistika | | | | | |  |  | 2 |  |  |  |  |  | |  | |  | E | | |
| 10. | DIM208 | Matemātikas papildnodaļas (mašīnzinībās) | | | | | |  |  | 2 |  |  |  |  |  | |  | |  | E | | |
| 11. | MTM243 | Teorētiskā mehānika | | | | | |  |  | 4 |  |  |  |  |  | |  | |  | E | | |
| 12. | HPS120 | Saskarsmes pamati | | | | | |  |  |  | 2 |  |  |  |  | |  | |  | I | | |
| 13. | MAB215 | Vispārīgā metroloģija | | | | | |  |  | 3 |  |  |  |  |  | |  | |  | lab.,E | | |
| 14. | EEE120 | Elektrotehnika un elektronika | | | | | |  |  | 3 |  |  |  |  |  | |  | |  | lab.,E | | |
| 15. | MAB118 | Datorgrafika mašīnbūvē | | | | | |  | 2 |  |  |  |  |  |  | |  | |  | E | | |
| 16. | MMP107 | Materiālu pretestība | | | | | |  |  |  | 3 |  |  |  |  | |  | |  | E | | |
| 17. | MMI101 | Plūsmas mehānika | | | | | |  |  |  | 2 |  |  |  |  | |  | |  | E | | |
| 18. | MAB216 | Vispārīgā metroloģija, papildnodaļas | | | | | |  |  |  | 3 |  |  |  |  | |  | |  | lab.,E | | |
| 19. | MAT250 | Materiālzinības, papildnodaļas | | | | | |  |  |  | 3 |  |  |  |  | |  | |  | lab.,E | | |
| 20. | [IDA700](https://stud.rtu.lv/rtu/discreg/edit.open?code=IDA700) | Darba aizsardzības pamati | | | | | | 1 |  |  |  |  |  |  |  | |  | |  | I | | |
| 21. | ICA301 | Civilā aizsardzība | | | | | |  |  |  | 1 |  |  |  |  | |  | |  | I | | |
|  | **Nozares profesionālās specializācijas kursi -** | | | | | | | | | **11 KP** |  | | | | | | | |  |  | | |
|  | **Turpmākajiem semestriem studiju plāns tiks p** | | | | | | | | | **apildinā** | **ts!** | | | | | | | |  |  | | |
|  | **Valodas - 4KP** | | | | | | |  | |  |  | | | | | | | |  |  | | |
| 1. | HVD101 | Angļu valoda | | | | | | 1 | 1 |  |  |  |  |  | |  | |  |  |  | E,E | |
| 2. | HVD108 | Vācu valoda | | | | | | 1 | 1 |  |  |  |  |  | |  | |  |  |  | E,E | |
| 3. | HVD217 | Vācu valoda | | | | | |  |  | 1 | 1 |  |  |  | |  | |  |  |  | E,E | |
| 4. | HVD111 | Angļu valoda | | | | | |  |  | 1 | 1 |  |  |  | |  | |  |  |  | E,E | |
|  | **Humanitārie /sociālie priekšmeti**  **- 2KP** | | | | | | |  |  |  |  |  |  |  | |  | |  |  |  |  | |
|  | **Brīvās izvēles priekšmeti - 6KP** | | | | | | |  |  |  |  |  |  |  | |  | |  |  |  |  | |
|  |  | **Prakse - 26 KP** | | | | | |  |  |  |  |  |  |  | |  | |  |  |  |  | |
|  |  | Diplomp | rojekts **–** | **1 2** | **KP** |  |  |  |  |  |  |  |  |  | |  | |  | **12** |  | **D** |  |

**Kopā: 160 KP**