

**Admission interview topics for the master study program**  
**” Responsible Consumption and Production”**

**Topics:**

1. Basics of design and manufacturing
2. Technical drawing
3. Steps of engineering design
4. Materials science and engineering
5. Basics of fluid dynamics
6. Basics of thermodynamics
7. Fundamentals of modelling and simulation
8. Fundamentals of transportation systems engineering
9. Basics of renewable energy
10. Management of natural resources
11. Global environmental degradation
12. Sustainable development

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15. *Sustainable Development Goals* - <https://unstats.un.org/sdgs/report/2019/The-Sustainable-Development-Goals-Report-2019.pdf>