

## The courses offered at Master's level

### **Faculty of Automatics**

1. Automatics, Information and Control Technics *(in Bulgarian)*

### **Faculty of Electrical Engineering**

2. Electrical Engineering *(in Bulgarian)*
3. Electrical Power Engineering and Electrical Equipment *(in Bulgarian)*
4. Electrical Energy from Renewable Energy Sources *(in Bulgarian)*

### **Faculty of Power Engineering and Power Machines**

5. Thermal Power Engineering *(in Bulgarian)*
6. Nuclear Power Engineering *(in Bulgarian)*
7. Thermal Engineering *(in Bulgarian)*
8. Hydraulic and Pneumatic Technologies *(in Bulgarian)*
9. Design and Technologies for Clothing and Textiles *(in Bulgarian)*

### **Faculty of Industrial Technology**

10. Computer Aided Design and Technology in Industry *(in Bulgarian)*
11. Machine-Building Technology and Machinery *(in Bulgarian)*

### **Faculty of Mechanical Engineering**

12. Mechanical Engineering and Instrument Engineering *(in Bulgarian)*
13. Mechatronics *(in Bulgarian)*
14. Engineering Design (Styling) *(in Bulgarian)*
15. Engineering Logistics *(in Bulgarian)*
16. Technical Legislation and Quality Management *(in Bulgarian)*
17. Mechanical Engineering *(in English)*
18. Mechatronic Systems *(in English)*

### **Faculty of Electronic Engineering and Technologies**

19. Electronics *(in Bulgarian)*

### **Faculty of Telecommunications**

20. Telecommunications *(in Bulgarian)*
21. Innovative Communication Technologies and Entrepreneurship *(in Bulgarian)*

### **Faculty of Computer Systems and Control**

22. Computer Systems and Technologies *(in Bulgarian)*
23. Computer Science *(in English)*
24. Information Technologies *(in Bulgarian)*
25. Computer Technologies and Applied Programming *(in Bulgarian)*
26. Computer visualization and multimedia *(in Bulgarian)*

### **Faculty of Transport**

27. Transport Machinery and Technology *(in Bulgarian)*
28. Transport Technology and Management *(in Bulgarian)*
29. Aeronautical Engineering *(in Bulgarian)*

### **Faculty of Management**

30. Industrial Management *(in Bulgarian)*
31. Business Administration *(in Bulgarian)*
32. Public Administration *(in Bulgarian)*

### **Faculty of Applied Mathematics and Informatics**

33. Applied Mathematics *(in Bulgarian)*
34. Geoinformatics *(in Bulgarian)*

### **Faculty of German Engineering Education and Industrial Management**

35. General Mechanical Engineering *(in German)*
36. Computer Systems and Technologies *(in German)*
37. Industrial Management *(in German)*
38. Business Administration *(in German)*

**French Language Faculty of Electrical Engineering**

39. Computer Science and Communications – *two-year master's degree course (in French)*

40. Electronics and Control Engineering – *two-year master's degree course (in French)*

41. Electrical Engineering – *five-year master's degree course (in French) with 2 options: “Computer Science and Communications” and “Electronics and Control Engineering”*

**English Language Faculty of Engineering**

42. Industrial Engineering (*in English*)

43. Business Computing (*in English*)

44. E-Management (*in English*)

**Department of Applied Physics**

**Department of Foreign Languages and Applied Linguistics**

**Department of Physical Education and Sport**