The Ministry of Science and Higher Education of the Russian Federation

Tambov State Technical University

Curriculum

Master's Degree

09.04.02 Information Systems and Technologies
Direction "Analysis and Synthesis of Information Systems"
Full-time (2 years)

International Professional Communication
Business Communication and Professional Ethics
Design of Information Systems
Fundamentals of Scientific Research
Object-oriented Programming in Web-development
Technology of Databases Design
Intelligent Information Systems
Methods of Research and Modeling of Information Processes and Systems
Technological Entrepreneurship
Informational Safety and Information Protection
Management of IT Projects
Operation Systems
Fundamentals of Intelligent Data Analysis
Data Mining Methods
Network Technologies
Fundamentals of Computer Networks Development
Training Practice
Observing Practice
Enterprise Practice
Scientific and Research Work
Technological Practice
Pre-Diploma Practice
Final State Examination
Final Qualification Project
Optional Disciplines:
Business English
Pedagogics of Higher School
Organizational and Managerial Activities