## List of master courses at the University Ss Cyril and Methodius which students from the University of Florence may attend

## (courses are available both in winter and summer semester)

- 1. Numerical and Optimization Methods in Environmental Engineering
- 2. Environmental Systems Analysis
- 3. Environmental Protection in Energy Production
- 4. Water and Wastewater Treatment Plants
- 5. Environmental Fluid Mechanics
- 6. Automation in Environmental Processes
- 7. Environmental Monitoring Systems
- 8. Renewable Energy Technologies
- 9. Environmental Risk Management
- 10. Environmental Impact Assessment and Management
- 11. Selected Topics in Mathematics and Informatics
- 12. Modeling and Simulations of Energy Systems
- 13. Advanced Course in Energy Transformation
- 14. Waste Management
- 15. Design of Fluid Conveying and Hydro Power System