## Subjects Offered for Spring Semester 2016

### Water Resources Engineering

**Compulsory Subjects**
- Applied Hydrology
- Sediment Transport and River Engineering
- Physical and Numerical Modeling

**Optional Subjects**
- Pressurized Irrigation System
- Planning and Development of Hydropower Projects

### Hydropower Engineering

**Compulsory Subjects**
- Applied Hydrology
- Planning and Development of Hydropower Projects
- Design of Hydropower Plant

**Optional Subjects**
- Sediment transport and River Engineering
- Physical and Numerical Modeling

1. Applied Hydrology
2. Design of Hydropower plant
3. Planning and Development of Hydropower Projects
4. Pressurized Irrigation System
5. Physical and Numerical Modeling
6. Sediment Transport and River Engineering

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