



## Mathematics for Informatics I-E2(2)

### **【履修要件】**

This course does not require special knowledge. However, many of the algorithms and examples are from the field of computer science. Some basic programming skill is an advantage. But no specific programming language knowledge is necessary as the algorithms will be presented using pseudo-code written in plain English.

### **【成績評価の方法・観点】**

The evaluation will be based on assignments given after some of the classes (50%) and a final examination during the last class (50%).

For each task, the evaluation criteria will be presented and a raw score grade [0-100] will be used.

### **【教科書】**

No textbook, handouts.

### **【参考書等】**

（参考書）

Jonathan L. Gross, Jay Yellen, “ Graph theory and its applications, second edition ” (Chapman and Hall)  
ISBN:978-1584885054

### **【授業外学修（予習・復習）等】**

The students are expected to review the new material before the next class in order to smoothly follow the course.

### **【その他（オフィスアワー等）】**

There is no specific office hour. Students can use e-mails for important communications, assignments, and questions.