

### Timetable (Advanced Operating Systems)

| Date  | Course content                                         | Homework          | Presentation |
|-------|--------------------------------------------------------|-------------------|--------------|
| 09/11 | Chapter 1. Introduction to Operating Systems           |                   | N/A          |
| 09/18 | Chapter 2. Management of Virtual Memory (I)            |                   | N/A          |
| 09/25 | Chapter 3. Management of Virtual Memory (II)           | Hw1 Announcement  | Week 1       |
| 10/02 | Chapter 4. System Protection (I)                       |                   | Week 2       |
| 10/09 | Chapter 5. System Protection (II)                      |                   | Week 3       |
| 10/16 | Chapter 6. System Security (I)                         | Hw1 Due Date      | Week 4       |
| 10/23 | Chapter 7. System Security (II)                        |                   | Week 5       |
| 10/30 | <b>Midterm Examination</b>                             |                   |              |
| 11/06 | Chapter 8. Distributed Operating Systems               | Hw3 Proposal (書面) | Week 6       |
| 11/13 | Chapter 9. Distributed File Systems                    |                   | Week 7       |
| 11/20 | Chapter 10. Distributed Synchronization (I)            | Hw2 Announcement  | Week 8       |
| 11/27 | Chapter 11. Distributed Synchronization (II)           |                   | Week 9       |
| 12/04 | Chapter 12. Real-time Systems                          |                   | Week 10      |
| 12/11 | Chapter 13. Multimedia Systems                         | Hw2 Due Date      | Week 11      |
| 12/18 | <b>Final Examination</b>                               |                   |              |
| 12/25 | <b>Holiday (行憲紀念日)</b> Hw3 Demo Day (Announced by TAs) |                   |              |

**[NOTE]** The course timetable may be dynamically adjusted, depending on the class situations and progress.