## 講義日程

- 4/12 Scope of Heterocyclic Chemistry, Naming4/19 Heterocyclic Compounds in Nature
- 4/26 Synthesis of Heterocycles Intramolecular Cyclization (1)
- 5/3 Synthesis of Heterocycles Intramolecular Cyclization (2)
- 5/10 Synthesis of Heterocycles Cycloaddition
- 5/17 Aromaticity and Other Special Properties  $\pi$  Deficient System
- 5/24 Aromaticity and Other Special Properties  $\pi$  Excessive, Mesoionic
- 5/28 The Importance of Heterocycles in Medicine
- 5/31 Synthetic Methods for Prominent Heterocyclic Families (1)
- 6/7 Synthetic Methods for Prominent Heterocyclic Families (2)
- 6/14 Synthetic Methods for Prominent Heterocyclic Families (3)
- **6/18** Geometric and Stereochemical Aspects
- **6**/21 Agricultural and Other Applications
- 6/28 Topics (1)
- 7/5 Topics (2)

L. D. Quin, J. A. Tyrell, Fundamentals of Heterocyclic Chemistry Wiley, 2010