



## Basic Biology and Metabolism-E2(2)

### 【履修要件】

Students should have a general interest and curiosity about the study Molecular Cell Biology. As this is an introductory course prior knowledge of the topic is not necessary. essential knowledge for the class will be provided as needed in class.

### 【成績評価の方法・観点】

Class Presentation assignments 20%

Midterm exam 20%

Final examination 60%

The exact proportion will depend on the number of assignments in the course, these may be in place of a midterm exam

### 【教科書】

“ Essential Cell Biology ” 5th edition (2019) by Alberts et al., W.W. Norton and Company, New York  
ISBN 9780393679533

OpenStax Biology 2e freely available to download at the URL below.

( 関連URL )

<https://openstax.org/details/books/biology-2e>

### 【授業外学修（予習・復習）等】

Review from the textbook, previous lecture content and preparation for assignments to be presented in class.

### 【その他（オフィスアワー等）】

The contents of the syllabus are a guide to the content of the course, the exact content may change. Input from students is very welcome to suggest aspects to cover in the course. I am always happy to discuss with prospective students via email and meet with prior appointment.

### 【主要授業科目（学部・学科名）】