

科目名	Course Title		
生物学特論	(Special Topics in Biology XVIII)		
学科・専攻	Department/Program	受講年次	Grade
生命理学科		2年	
授業形態	Class style	必修・選択の別	Compulsory or Elective
講義			
時間割コード	Registration code	開講期・曜日・時限	Semester,Day & Period
0655480		春2期 木曜：4時限	
単位数	Credit	科目区分	Course type
1			
担当教員	Instructor	Vassileva Maria(Vassileva Maria)	
所属研究室	Laboratory		
連絡先	Contact	mnvassileva@bio.nagoya-u.ac.jp	
居室	Room	E202	

講義の目的とねらい	Course purpose
<p>This course will provide students with basic vocabulary and concepts in human physiology. Students will familiarize themselves with biological terminology in English and will practice discussing physiology concepts in English. Emphasis is given on the connections between physiology and disease. The course content will provide students with a foundation to be able to evaluate and take decisions on health-related issues. Students will also be given opportunity to prepare presentations and present in English.</p>	
履修要件	Prerequisite
None. Even students who are not confident in their English skills, but have a desire to improve them, are welcome.	
履修取り下げについて	Course withdrawal
<p>&lt;可否&gt; 可能 &lt;条件&gt; Students need to submit a Withdrawal Request Form to the lecturer when they have no intention of finishing the course. This can be done at any time during the course.</p>	
成績評価	Grading
<p>This course uses the S-A-B-C-F grading scale. Grading is based on written examinations, assignments and participation.</p>	
不可 ( F ) と欠席の基準	Criteria for "Absent" & "Fail" grades
<p>Absent: Submitted Withdrawal Request Form; Fail: failure to accumulate 60 points or more from the evaluation criteria.</p>	
関連する科目	Related courses
Special Topics in Biology XVII	

他学科学生の聴講について	About attend other
<可否> 可能 <条件> Anyone interested in how the body works is welcome, including students with no prior background in biology.	
教室	Class room
E131	

授業内容	Content
1. Course introduction, Introduction to Physiology 2. Homeostasis and Osmoregulation 3. Digestive system 4. Circulatory and Respiratory system 5. Endocrine system 6. Nervous system 7. Immune system 8. Student presentations	

教科書	Textbook
Concepts of Biology OpenStax (free downloadable textbook at OpenStax website: <a href="https://openstax.org/details/books/concepts-biology">https://openstax.org/details/books/concepts-biology</a> )	
参考書	Recommended reading
Alternative source: Campbell Biology Concepts and Connections; Reece et al.; Pearson (available at School of Science library)	
連絡方法	Contact method
Students can contact the lecturer via e-mail	
その他	Remarks