

科目名	Course Title
生理・解剖学1(Physiology and Anatomy I)	
学科・専攻	Department/Program
G30 Biology	
受講年次	Grade
2nd	
授業形態	Class style
必修・選択の別	Compulsory or Elective
講義	* See "Remarks"
時間割コード	Registration code
0682260	
開講期・曜日・時限	Semester,Day & Period
Fall semester Mon : 2	
単位数	Credit
2	
科目区分	Course type
担当教員	Instructor
VASSILEVA Maria(VASSILEVA Maria)	
所属研究室	Laboratory
E202	
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 is designed to deepen students` knowledge in human physiology and anatomy. The course focuses on understanding the normal function of organs and organ systems, as well as how those functions change in disease. Students will familiarize themselves with the appropriate scientific terminology and advanced physiology concepts.</p>	
履修要件	Prerequisite
<p>Strongly recommended to have completed Fundamentals of Biology II</p>	
履修取り下げの方法について	How to Apply for Course Withdrawal
<p>&lt;「履修取り下げ届」提出の要・不要 Necessity/Unnecessity to submit "Course Withdrawal Request Form"&gt;  Necessary  &lt;条件等 Conditions&gt;  Need to submit a Course Withdrawal Request Form when students have no intention of finishing a course during the semester. Submit Course Withdrawal Request form by the sixth lecture. For later course withdrawal contact the lecturer.</p>	
成績評価	Grading
<p>Evaluation will be based on in-class participation, assignments and examinations.</p>	
不可 ( F ) と欠席の基準	Criteria for "Absent" &"Fail" grades
<p>Absent: based on submission of Course Withdrawal Request Form.  Fail: Total accumulated score of less than 60%.</p>	
関連する科目	Related courses
<p>Fundamentals of Biology 2</p>	

<b>教室</b>	<b>Class room</b>
Check the Course Timetable. A 408	
<b>授業内容</b>	<b>Content</b>
Detailed content: 1. Respiratory system 2. Cardiovascular system 3. Renal system 4. Gastrointestinal system 5. Endocrine system 6. Reproductive system	
<b>教科書</b>	<b>Textbook</b>
Anatomy and Physiology by OpenStax College, free downloadable textbook ( <a href="https://openstaxcollege.org/textbooks/anatomy-and-physiology">https://openstaxcollege.org/textbooks/anatomy-and-physiology</a> )	
<b>参考書</b>	<b>Recommended reading</b>
1. Berne & Levy Principles of Physiology, Levy, Koeppen and Stanton; Mosby. 2. Human Physiology, The basis of medicine, Pocock and Richards; Oxford University Press. 3. Physiology, 3rd ed., Constanzo; Elsevier. 4. Netter`s Essential Physiology, Mulroney and Myers; Saunders.	
<b>連絡方法</b>	<b>Contact method</b>
By e-mail	
<b>その他</b>	<b>Remarks</b>
*See Course List and Graduation Requirements for your program for your enrollment year.	