

الروابط الالكترونية لتطوير مناهج قسم علوم الحياة 2022-2023

University of Baghdad
College of science
Department of Biology

Bacteriology	https://microbiologyonline.org/students/microbe-passports-1/geobacter-metallireducens https://www.youtube.com/watch?v=YwdYf4Yd3DE
Microbial Physiology	https://www.slideshare.net/deepababin/bacterial-physiology-ppt-15529459 http://dvmbooks.weebly.com/uploads/2/2/3/6/22365786/13_biologybooks_microbial_physiology.pdf
Antibiotic	https://www.reactgroup.org/wp-content/uploads/2016/10/tbx-basic-lecture-abr.pdf https://www.youtube.com/watch?v=NGwP471sehI https://www.slideshare.net/phmosarrof/presentation-on-antibiotics
Mycology	https://www.slideshare.net/doctorrao/introduction-to-mycology https://www.slideshare.net/aashuvj1234/mycology-all-about-fungi
Food microbiology	https://www.firstnations.org/wp-content/uploads/2018/11/Introduction-to-Food-Microbiology-A.pdf http://nuristianah.lecture.ub.ac.id/files/2014/09/fundamental-food-microbiology.pdf
Pathogenic Bacteria	https://www.youtube.com/watch?v=JujXPb0QHik https://www.slideshare.net/MMASSY/bacterial-pathogenesis https://www.oecd-ilibrary.org/docserver/9789264253018-4-en.pdf?expires=1560530307&id=id&accname=guest&checksum=1F04739BCAC40A11D4C501B888E6652A https://www.studocu.com/en/document/university-of-calgary/bacterial-pathogens/lecture-notes/lecture-notes-lecture-1-28/608964/view https://www.slideshare.net/amanullah9803150/bacterial-pathogenesis-54568237
Virology	https://viralzone.expasy.org/ http://www.microbe.tv/twiv/ http://www.microbe.tv/twiv/virology-101/ https://freevidelectures.com/course/3022/virology
Clinical analysis	https://innocentbalti.files.wordpress.com/2015/01/harsh-mohan-textbook-of-pathology-6th-ed.pdf
Molecular biology and bacterial genetics	https://ocw.mit.edu/courses/biology/7-014-introductory-biology-spring-2005/video-lectures/15-bacterial-genetics/ https://ocw.mit.edu/courses/biology/7-012-introduction-to-biology-fall-2004/video-lectures/lecture-10-molecular-biology-1/ https://ocw.mit.edu/courses/biology/7-012-introduction-to-biology-fall-2004/video-

	<p>lectures/lecture-11-molecular-biology-2/ https://ocw.mit.edu/courses/biology/7-012-introduction-to-biology-fall-2004/video-lectures/lecture-12-molecular-biology-3/</p>
Genetic engineering and biotechnology	<p>https://ocw.mit.edu/courses/biology/7-012-introduction-to-biology-fall-2004/video-lectures/lecture-6-genetics-1/ https://www.youtube.com/watch?v=WXGL2Kracgs https://www.youtube.com/watch?v=Sn0bOX5Hau4 https://freevideolectures.com/course/107/genetic-engineering-and-society/1</p>
Immunology	<p>http://www.aboutyourbody.net/video-library/2013/01/16/immunology-lecture-mini-course-1-of-14/ http://www.bio-alive.com/seminars/immunology.htm</p>
Aquatic and soil microbiology	<p>https://www.youtube.com/watch?v=4f_8XqKTwXI&list=PLaLtIAVeqj9V33hL-ijQfJSndaiywedXp https://www.youtube.com/watch?v=PssluRwbOc4&list=RDQMPmmwy_qgYBs&start_radio=1</p>
Helminthology	<p>https://ia802700.us.archive.org/6/items/b21996763/b21996763.pdf https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture_notes/health_science_students/MedicalParasitology.pdf https://www.slideshare.net/meducationdotnet/parasitology-lecture-series</p>
Protozoan Parasitology	<p>https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture_notes/health_science_students/MedicalParasitology.pdf https://www.slideshare.net/meducationdotnet/parasitology-lecture-series</p>
Cytology	<p>http://subrarv.tripod.com/Cytology/ http://www.bio-nica.info/Biblioteca/Bolsover2004CellBiology.pdf</p>
Histology	<p>file:///C:/Users/venous/Downloads/general_histology.pdf http://lab.anhb.uwa.edu.au/hsd212/02weekpages/WK01/W1L2-CT-2212-10W.pdf</p>
Animal Physiology	<p>https://www.studocu.com/en/document/university-of-leeds/animal-physiology-from-ants-to-whales/lecture-notes/animal-physiology-lecture-notes-blg2293/578042/view</p>
Embryology	<p>https://media.medfarm.uu.se/play/attachmentfile/video/977/handouts1.pdf http://www2.nsysu.edu.tw/MR-embryology/download/C1%20History%20and%20Basic%20concepts.pdf</p>
Comparative vertebrate Anatomy	<p>https://usm.maine.edu/sites/default/files/college-of-science-technology-health/BIO_205_syllabus_S18.pdf</p>
Invertebrate	<p>http://rcastilho.pt/DA/ewExternalFiles/Invertebrates_Cap_33_Cambell.pdf</p>
Entomology	<p>https://www.scribd.com/doc/19343719/Entomology-lecture-Handout http://dspace.mnau.edu.ua/jspui/bitstream/123456789/2451/1/ENTOMOLOGY.pdf</p>

Development and biodiversity	https://www.ugc.ac.in/oldpdf/modelcurriculum/Chapter4.pdf http://www.fao.org/3/a-av151e.pdf
Ecology	https://www.dsc.edu/sites/default/files/bwilliams/Handouts/10%20Ecology.pdf https://www.studocu.com/en/document/university-of-connecticut/general-ecology/lecture-notes/lecture-notes-lecture-all/675818/view https://freevideolectures.com/course/2385/principles-of-evolution-ecology-and-behavior
Pollution	https://www.geo.lu.lv/fileadmin/user_upload/lu_portal/projekti/gzzf/zinas/8.LECTURE-Environmental_pollution.pdf https://freevideolectures.com/course/2676/fundamentals-of-environmental-pollution-and-control https://freevideolectures.com/course/88/environmental-air-pollution
Plant groups	https://employees.csbsju.edu/SSAUPE/biol308/lecture_notes.htm
Plant anatomy	https://ar.scribd.com/document/378065903/Plant-Anatomy-Lecture-Notes-Study-Material-and-Important-Questions-Answers
Medical plants	https://www.iucn.org/downloads/medicinal_plant_11_book.pdf
Plant physiology	https://employees.csbsju.edu/SSAUPE/biol327/327-home.htm
General Biology	https://freevideolectures.com/course/2943/general-biology-lecture-fall-2011 https://freevideolectures.com/course/3160/biology-i
Biosafety and biosecurity	https://www.futurelearn.com/courses/biosecurity https://training-formation.phac-aspc.gc.ca/course/index.php?categoryid=2 https://www.cdc.gov/csels/dls/ https://www.cdc.gov/safelabs/trainings.html
English Language	https://elt.oup.com/student/headway/beg/?cc=global&selLanguage=en
English Language	https://elt.oup.com/student/headway/preint4/?cc=global&selLanguage=en
تجربة مناعة	https://m.youtube.com/watch?v=Fcolof_Tnxs&feature=youtu.be