

BIOLOGY BOOKLISTS - 2018/2019

BIOL0051- BIOLOGY I

REQUIRED

TAYLOR, D.J, GREEN, N.P.O.,	BIOLOGICAL SCIENCE 1	3 RD ED.	CAMBRIDGE U.P. ISBN: 0521-56721-1
STOUT, G.W. & EDITOR: SOPER, R.	BIOLOGICAL SCIENCE 2	3 RD ED.	CAMBRIDGE U.P. ISBN: 0521-56720-3

RECOMMENDED

CASEY, F.	HOW TO STUDY: A PRACTICAL GUIDE	LATEST ED.	MacMILLAN
CHINNERY, L., GLASGOW, J., JONES, M. & JONES, G.	CXC BIOLOGY	3 rd ED. (2001)	CAMBRIDGE U.P.

BIOL0052 - BIOLOGY II

REQUIRED

TAYLOR, D.J, GREEN, N.P.O.,	BIOLOGICAL SCIENCE 1	3 rd ED.	CAMBRIDGE U.P. ISBN: 0521-56721-1
STOUT, G.W. & EDITOR: SOPER, R.	BIOLOGICAL SCIENCE 2	3 RD ED.	CAMBRIDGE U.P. ISBN: 0521-56720-3

RECOMMENDED

CASEY, F.	HOW TO STUDY: A PRACTICAL GUIDE	LATEST ED.	MACMILLAN
CHINNERY, L., GLASGOW, J., JONES, M. AND JONES, G.	CXC BIOLOGY	3 rd ED./2001)	CAMBRIDGE U.P.

BIOL1020 – DIVERSITY OF LIFE I

REQUIRED

EVERT, R.F. & EICHHORN	RAVEN BIOLOGY OF PLANTS	8 th ED (2012)	W.H. FREEMAN ISBN 9781464113512
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RECOMMENDED

MADIGAN, M.T., MARTINKO, J.M.,	BROCK BIOLOGY OF MICROORGANISMS	13 th ED (2013)	BENJAMIN CUMMINGS ISBN-10: 0-321-64963-X ISBN-13: 978-0-321-64963-8
BEGON, M., TOWNSEND, C.R. & HARPER, J. L.	ECOLOGY: FROM INDIVIDUALS TO ECOSYSTEMS	4 TH ED. (2006)	BLACKWELL PUBLISHING ISBN: 1405111178

BIOL1025 – DIVERSITY OF LIFE II

REQUIRED

HICKMAN, C.P.Jr., ROBERTS, L.S., KEEN, S.L., LARSON, A. & EISENHOUR, D.J.	ANIMAL DIVERSITY (Paperback)	LATEST ED.	MCGRAW-HILL
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RECOMMENDED

JONES, A., REED, R. & WEYERS, J.	PRACTICAL SKILLS IN BIOLOGY	2002 OR LATEST ED.	PRENTICE HALL
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BIOL1030 – INTRODUCTION TO GENETICS

REQUIRED ONE OF

BENJAMIN A. PIERCE	GENETICS, A CONCEPTUAL APPROACH	5 TH ED. (2014)	W.H. FREEMAN & CO. ISBN-13: 978-1-4641-0946-1
SNUSTAD, D. PETER & MICHAEL J. SIMMONS	PRINCIPLES OF GENETICS	6 th ED (2011)	J. WILEY & SONS INC ISBN-10: 0470903597/ ISBN-13: 978-0470903599

BIOL2166 - ADVANCED GENETICS I

REQUIRED ONE OF

BENJAMIN A. PIERCE	GENETICS, A CONCEPTUAL APPROACH	5 TH ED. (2014)	W.H. FREEMAN & CO. ISBN-13: 978-1-4641-0946-1
SNUSTAD, D. PETER & MICHAEL J. SIMMONS	PRINCIPLES OF GENETICS	6 th ED (2011)	J. WILEY & SONS INC ISBN-10: 0470903597/ ISBN-13: 978-0470903599

BIOL2370 - FLOWERING PLANT PHYSIOLOGY

REQUIRED

TAIZ, L. & ZEIGLER, E.	PLANT PHYSIOLOGY	5 th ED. (July 9, 2010)	SINAUER ASSOC. INC. ISBN-10: 0878935657 ISBN-13: 978-0878935659
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BIOL2371 - ECOPHYSIOLOGY OF ANIMALS

REQUIRED

HILL, R.W., WYSE, G.A. & ANDERSON M.	ANIMAL PHYSIOLOGY	1 st ED.	SINAUER ASSOC. INC ISBN: 0-87893-315-8
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BIOL2372 – PLANTS FOR CARIBBEAN LANDSCAPES

REQUIRED

BONECHI, B	FLOWERS OF THE CARIBBEAN	2007 (English Ed)	CASA EDITRICE BONECHI, ITALY ISBN 88-476-0626-8.
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RECOMMENDED

GRAY, L. (Edited)	FLOWERING PLANTS: A PICTORIAL GUIDE TO ROYAL BOTANIC	2011	GARDENS, KEW ISBN: 13:978-1-84246-438-0
ROGERS, G merkalm@palmbeachstate.edu	LANDSCAPE PLANTS FOR SOUTH FLORIDA. A MANUAL FOR GARDENERS, LANDSCAPERS & HOMEOWNERS	2014	CASA EDITRICE BONECHI, ITALY ISBN 10-0615293581

BIOL2373 – SKILLS FOR BIOLOGIST

RECOMMENDED

WILLIAM, K. & CARROLL, J.	REFERENCING & UNDERSTANDING PLAGIARISM	2009 OR Latest Ed	PALGRAVE MACMILLAN ISBN 978-0230-57479-3
DYTHAM, C.	CHOOSING AND USING STATISTICS: A BIOLOGIST'S GUIDE	3 rd Ed. (2011)	WILEY-BLACKWELL ISBN-13: 978-1405198394

BIOL2465 – TROPICAL HORTICULTURE

RECOMMENDED

MIDMORE, D. J.	PRINCIPLES OF TROPICAL HORTICULTURE	2015	CABI ISBN: 978-1845935153
HARTMANN, H.T., KESTER, D.E. DAVIES, F.T. & GENEVE, R.L..	PLANT PROPAGATION: PRINCIPLES AND PRACTICES	8 TH Ed. 2011	ISBN: 9780135014493

BIOL3025 – MOLECULAR PLANT PATHOLOGY

REQUIRED

AGRIOS, G.N.	PLANT PATHOLOGY		HARCOURT ACADEMIC PRESS ISBN : 9780120445653
DICKINSON, M	MOLECULAR PLANT PATHOLOGY	Latest Edition	TAYLOR & FRANCIS INC. (Garland Publishing Inc.) ISBN : 978-1859960448

RECOMMENDED

WALTERS, D.R.	PHYSIOLOGICAL RESPONSES OF PLANTS TO ATTACK		ISBN: 978144433329
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BIOL3990 - BIOLOGY PROJECT

(Note that the same texts are required for **ALL** Biological Research Projects)

REQUIRED: ONE OF

DAY, R.A. & GASTEL, B.	HOW TO WRITE AND PUBLISH A SCIENTIFIC PAPER	6 TH ED. (2006)	ISBN: 0-313-33040-9
GUSTAVII, B.	HOW TO WRITE AND ILLUSTRATE A SCIENTIFIC PAPER	LATEST ED.	CAMBRIDGE UNIV. PRESS
McMILLAN, V.E.	WRITING PAPERS IN THE BIOLOGICAL SCIENCES	4 TH ED.	PALGRAVE MACMILLAN ISBN: 978-0312440831

RECOMMENDED

RUXTON, G.D. & COLEGRAVE, N.	EXPERIMENTAL DESIGN FOR THE LIFE SCIENCES	2 ND ED. (2006) (PB)	OXFORD UNIV. PRESS ISBN: 978 019928511 2
DYTHAM, C.	CHOOSING AND USING STATISTICS: A BIOLOGIST'S GUIDE	2 ND ED. (2003) (PB)	BLACKWELL PUB ISBN: 1 4051 0243 8
VAN EMDEN, H.	STATISTICS FOR TERRIFIED BIOLOGISTS	2008	WILEY BLACKWELL ISBN: 978-1405149563

BIOCHEMISTRY BOOKLIST - 2018/2019

BIOC1015 – INTRODUCTION TO BIOCHEMISTRY

REQUIRED

ONE OF THE FOLLOWING (Note that the same texts are required for BIOC2366)

LEHNINGER, A.L., NELSON, D.L. & COX, M.M	PRINCIPLES OF BIOCHEMISTRY	LATEST ED.	WORTH PUBLISHER ISBN: 0-03-030504-7
GARRETT, REGINALD, H. & GRISHAN, CHARLES, M.	BIOCHEMISTRY	LATEST ED.	SAUNDERS COLLEGE PUBLISHING ISBN: 0-03-022318-0
HORTON, R.H., MORAN, L .A, OCHS, R.S., RAWN, J.D & SCRIMGEOUR, K.G.	PRINCIPLES OF BIOCHEMISTRY	LATEST ED. (PB)	PRENTICE HALL ISBN: 0-13-026672-8
BERG, J.M., TYMOCZKO, J.L. & STRYER, L.	BIOCHEMISTRY	LATEST ED.	W.H. FREEMAN & CO. ISBN-10:1-4292-7396-8

BIOC2365 - PRIMARY METABOLISM

ONE OF THE FOLLOWING

LEHNINGER, A.L., NELSON, D.L. & 030504-7	PRINCIPLES OF BIOCHEMISTRY	LATEST ED.	WORTH PUBLISHER COX, M.M. ISBN: 0-03-
BERG, J.M., TYMOCZKO, J.L. & STRYER, L.	BIOCHEMISTRY	LATEST ED.	W.H. FREEMAN & CO.
GARRETT, R.H., & GRISHAM, C.M.	BIOCHEMISTRY	LATEST ED.	SAUNDERS COLLEGE PUB ISBN: 0-03-022318-0
HORTON, H., MORAN, L.A., OCHS, R., RAWN, D., & SCRINGEOUR, K.G.	PRINCIPLES OF BIOCHEMISTRY	LATEST ED.	PRENTICE HALL INT'L ISBN: 0-13-026672-8

BIOC2366 - PROTEIN BIOCHEMISTRY

REQUIRED

WHITFORD, DAVID	PROTEINS: STRUCTURE AND FUNCTION	WILEY ISBN: 978-0-471-49894-0
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AND ONE OF THE FOLLOWING

LEHNINGER, A.L., NELSON, D.L. & COX M.M.	PRINCIPLES OF BIOCHEMISTRY	LATEST ED.	WORTH PUBLISHER ISBN: 0-03-030504-7
HORTON R.H., MORAN, L.A., OCHS, R.S., RAWN, J.D. & SCRINGEOUR, K.G.	PRINCIPLES OF BIOCHEMISTRY	LATEST ED.	PRENTICE HALL INT'L ISBN: 0-13-026672-8
GARRETT, R.H. & GRISHAN, C.M.	BIOCHEMISTRY	LATEST ED.	SAUNDERS PUB. COLLEGE ISBN:0-03-022318-0
LODISH, H., et al.	MOLECULAR CELL BIOLOGY	Latest Ed.	W.H. FREEMAN & CO. ISBN- 10: 0-7167-7601-4

BIOC2370 – CELL SIGNALS

REQUIRED

GARDNER D.G, AND D. SHOBACK	GREENSPAN'S BASIC AND CLINICAL ENDOCRINOLOGY	9 th Ed. 2011 OR Latest Ed.	McGraw Hill ISBN:978-0071622431
KRAMER, I.	SIGNAL TRANSDUCTION	3 rd Ed. 2015	Academic Press ISBN: 9780123948038
CAICO, RICHARD & GEOFFREY SUNSHINE	<i>IMMUNOLOGY: A SHORT COURSE</i>	2015 OR Latest Ed.	WEST SUSSEX: JOHN WILEY & SONS LTD ISBN:978-1-118-39691-9

RECOMMENDED

ONE of the following:

NELSON, D.L. AND M.M. COX	LEHNINGER PRINCIPLES OF BIOCHEMISTRY	6 th Ed. 2013 OR Latest Ed.	W.H. Freeman-MacMillian ISBN:978-1-4292-3414-6
GARRETT, R.H. AND C.M. GRISHAM	BIOCHEMISTRY	5 th Ed. 2013 OR Latest Ed	Brooks/Cole ISBN: 9781133106296
BERG, J.M., J.L. TYMOCZKO, & L. STRYER.	BIOCHEMISTRY	7 TH ED. 2012 OR LATEST ED.	W.H.Freeman-MacMillian ISBN: 978-1-4292-2936-4

BIOC2371 - MOLECULAR TECHNIQUES

REQUIRED

LODGE, J., LUND., P., & MINCHIN, S	GENE CLONING, PRINCIPLES AND APPLICATIONS & GENOMICS	Latest Ed. (Print) (Master e-book)	GARLAND SCIENCES/ TAYLOR RANCIL GROUP ISBN-10:0-7487-6534-4 ISBN:9780748765348 ISBN:0-203-96728-3
PRIMROSE, S.B. & TWYAN R.M.	PRINCIPLES OF GENE MANIPULATION AND GENOMICS	Latest Ed.(PB)	BLACKWELL PUBLISHING LTD ISBN:9780815341840 ISBN-10:0815341849

RECOMMENDED

LEWIN, B	LEWIN'S ESSENTIAL GENES 3E INT'L VERSION	Latest Ed.	PEARSON/ PRENTICE HALL ISBN- 9781449644772
LODISH, H. ET AL	MOLECULAR CELL BIOLOGY	Latest Ed.	H. FREEMAN & CO. ISBN-10:0-7167-7601-4

BIOC3260 - PRINCIPLES OF BIOTECHNOLOGY

REQUIRED

CLARK, D. & N. PAZDERNIK	BIOTECHNOLOGY	ELSEVIER ISBN: 9780123850157
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RECOMMENDED

BARNUM, S.	BIOTECHNOLOGY: AN INTRODUCTION AN INTRODUCTION TO BIOTECHNOLOGY:	BROOKS COLE ISBN: 978-0495112051
GODFREY, W.T.	INTRODUCTION TO BIOTECHNOLOGY : THE SCIENCE, TECHNOLOGY AND MEDICAL APPLICATIONS	ELSEVIER ISBN: 978-1907568282
THIEMAN, W.J.	INTRODUCTION TO BIOTECHNOLOGY	PEARSON ISBN: 9780321766113

BIOC3261 - MITOCHONDRIAL BIOENERGETICS

REQUIRED

NICHOLLS, D.G & FERGUSON, S.J.	BIOENERGETICS	ACADEMIC PRESS ISBN: 9780123884251
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BIOC3265 - PRINCIPLES OF BIOINFORMATICS

REQUIRED

BAXEVANIS, ANDREAS D. & OUELLETTE, FRANCIS B.F	BIOINFORMATICS: A PRACTICAL GUIDE TO THE ANALYSIS OF GENES AND PROTEINS	3 RD Ed. WILEY
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RECOMMENDED

JOHNATHAN PEVSNER	BIOINFORMATICS AND FUNCTIONAL GENOMICS	3 RD Ed. WILEY ISBN: 978-1-118-58178-0
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KRANE, D.E. & RAYMER, M.L.	FUNDAMENTAL CONCEPTS OF BIOINFORMATICS	3 RD Ed. BENJAMIN CUMMINGS ISBN: 0-8053-4633-3
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BIOC3290 - BIOCHEMISTRY PROJECT FOR MINORS

REQUIRED

MCMILLAN, V.E.	WRITING PAPERS IN THE BIOLOGICAL SCIENCES	5 TH Ed – BEDFORD/ ST MARTIN'S PRESS ISBN-10: 0312649711
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BIOC3370 - BASIS OF HUMAN DISEASE

REQUIRED

GREENSPAN, F. G. (Ed.) & GARDNER, D.G. (Ed.)	BASIC AND CLINICAL ENDOCRINOLOGY	Latest Ed. McGRAW-HILL MEDICAL ISBN: 0071402977
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TYMOCZKO J.L., BERG J.M., & STRYER L.	BIOCHEMISTRY: INTERNATIONAL VERSION	Latest Ed. W.H. FREEMAN & CO. ISBN: 0716746840
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GOMPERS, B.D. & KRAMER, I.M.	SIGNAL TRANSDUCTION	Latest Ed. ACADEMIC PRESS ISBN-10: 0123694418 ISBN-13: 978-0123694416
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BIOC3990 - BIOCHEMISTRY PROJECT *(See Biological Research Projects – BIOL3990)*

MICROBIOLOGY BOOKLIST - 2018/2019

MICR2260- ESSENTIAL MICROBIOLOGY

REQUIRED

MADIGAN, M. ,
MARTINKO, J.
DUNLAP, P.V. &
CLARK, D.P.

BROCK BIOLOGY OF MICROORGANISMS

12TH ED. (2009)
(or latest ED.)

PEARSON,
BENJAMIN CUMMINGS
ISBN 978-0-132-32460-1

MICR2261 - EUKARYOTIC MICROBES

NO TEXT REQUIRED

MICR2262 - METHODS IN MICROBIOLOGY

NO TEXT REQUIRED

MICR3265 - MICROBIOLOGY OF FOOD

REQUIRED

ADAMS, M.R. & MOSS, M.O.

FOOD MICROBIOLOGY

3RD Ed. (2008) OR Latest
ROYAL SOCIETY OF
CHEMISTRY – CAMBRIDGE

MICR3266 - ECOLOGY OF MICROORGANISMS

REQUIRED

BARTON, LARRY L. &
NORTHRUP, DIANA E.

MICROBIAL ECOLOGY

1ST ED. (June 2011)
BLACKWELL PUBLISHING
ISBN-13: 978047
ISBN-10: 0470048174

RECOMMENDED

MADSEN, E.L.

ENVIRONMENTAL MICROBIOLOGY.
FROM GENOME TO BIOGEOCHEMISTRY.

1ST ED. (2008)
BLACKWELL PUBLISHING
ISBN-13: 978140513647
ISBN-10: 1405136472

MAIER, R.M., PEPPER, I.L. &
GERBA, C.P

ENVIRONMENTAL MICROBIOLOGY.

2ND ED. (2009)
ELSEVIER
ISBN-13: 978-0123705198
ISBN-10: 0123705193

MICR3267 - ESSENTIAL VIROLOGY

RECOMMENDED

CARTER, J. & SAUNDERS, V.

VIROLOGY: PRINCIPLES AND APPLICATIONS

2ND ED. (P.B.) (2013)
WILEY
ISBN-10: 1119991420
ISBN-13: 978-1119991427

MICR3268 - MICROBIAL PATHOGENESIS

RECOMMENDED

GOERING, R., DOCKRELL, H.,
ROITT, I, ZUEKEMAN, M., WAKELIN, D.
MIMS, C. & CHIODINI, P. L

MEDICAL MICROBIOLOGY WITH
STUDENT CONSULT ONLINE

4th Ed. (P.B.) 2007
MOSBY
ISBN: 978-0323044752

MURRAY, P.R., ROSENTHAL, K.S. &
PFALLER, M.A.

MEDICAL MICROBIOLOGY WITH STUDENT
CONSULT ONLINE ACCESS

6TH Ed. (P.B)
MOSBY
ISBN-13: 978 0323054706

MICR3990 - MICROBIOLOGY PROJECT

(See Biological Research Projects - BIOL3990)

ECOLOGY BOOKLIST - 2018/2019

ECOL2460 – ESSENTIALS OF ECOLOGY

REQUIRED - ONE OF

CAIN, M.L., BOWMAN, W.D. , & HACKER, S.H. ECOLOGY 2ND Ed. ISBN: 9780878934454

RECOMMENDED

BEGON, M., TOWNSEND, C.R. & HARPER, J.L. ECOLOGY: FROM INDIVIDUALS TO ECOSYSTEMS 4TH ED. (2005) BLACKWELL PUBLISHING ISBN1405111178

MOLLES, M.C. Jr. ECOLOGY: CONCEPTS AND APPLICATIONS 6th Ed. ISBN: 0073532495

ECOL2461 - CARIBBEAN ISLAND BIODIVERSITY

REQUIRED

RAFFAELE, H.A. & WILEY, J. WILDLIFE OF THE CARIBBEAN POCKET ED.(MAY 25, 2014) PRINCETON UNIVERSITY PRESS ISBN-13 978-0691153827

ECOL2462 - MARINE BIOTA

REQUIRED

MORRISSEY J.F. & SUMICH, J.L. INTRODUCTION TO THE BIOLOGY OF MARINE LIFE 10th Ed. (2012) or latest Ed. JONES AND BARTLETT ISBN 978-0-7637-8160-6 LEARNING, SUDBURY

CASTRO P.C. & HUBER M.E. MARINE BIOLOGY 10TH Ed. (2016) or Latest Ed. ISBN 978-0078023064

KARLSKINT G., TURNER R. & SMALL J.W. INTRODUCTION TO MARINE BIOLOGY 4TH Ed. (2013) or Latest Ed. ISBN 978-1133364467

ECOL3100 - STATISTICS FOR ECOLOGISTS

RECOMMENDED

GARDENER, MARK STATISTICS FOR ECOLOGISTS USING R AND EXCEL. DATA COLLECTION, EXPLORATION, ANALYSIS AND PRESENTATION. 2012 PELAGIC PUBLISHING

BARNARD, CHRIS; GILBERT, F. & MCGREGOR, P. ASKING QUESTIONS IN BIOLOGY: A GUIDE TO HYPOTHESIS TESTING, EXPERIMENTAL DESIGN AND PRESENTATION IN PRACTICAL WORK AND RESEARCH PROJECT. 4TH EDITION (2011) PEARSON EDUCATION

DYTHAM, CALVIN CHOOSING AND USING STATISTICS: A BIOLOGIST GUIDE 3rd EDITION (2011) WILEY-BLACKWELL

ECOL3460 - BIOLOGY & ECOLOGY OF CORAL REEFS

REQUIRED

GOLDBERG, W. M THE BIOLOGY OF REEFS AND REEF ORGANISMS 2013 THE UNIVERSITY OF CHICAGO PRESS

RECOMMENDED

MORA, CAMILO ECOLOGY OF FISHES ON CORAL REEFS 2015 CAMBRIDGE UNIVERSITY PRESS

SHEPPARD, C.R.C; DAVY, S. K & PILLING, G.M. THE BIOLOGY OF CORAL REEFS 2009 OXFORD UNIVERSITY PRESS

DUBINSKY, Z.V.Y., STAMBLER, NOGA (EDS) CORAL REEFS: AN ECOSYSTEM IN TRANSITION 2011 SPRINGER

ECOL3461 - ECOLOGY OF A CHANGING PLANET

RECOMMENDED

PRIMACK, R.	ESSENTIALS OF CONSERVATION BIOLOGY	6 th Ed. (2014) SINAUER ASSOCIATES ISBN-10: 1605352896
WILSON, E.O.	THE DIVERSITY OF LIFE (with a New Preface)	2 ND Ed. (2010) HARVARD UNIVERSITY PRESS ISBN-13 9780674058170

ECOL3462 - BEHAVIOUR: AN EVOLUTIONARY APPROACH

RECOMMENDED

DAVIES, N.B., KREBS, J.R. & WEST, S.A.	AN INTRODUCTION TO BEHAVIOURAL ECOLOGY	4 TH ED. (2012) WILEY-BLACKWELL ISBN: 978-1-4051-1416-5
ALCOCK, J.	ANIMAL BEHAVIOR: AN EVOLUTIONARY APPROACH	10 TH ED. (2013) SINAUER ASSOCIATES, INC. MASSACHUSETTS. ISBN-13: 978-0878939664

ECOL3463 - TROPICAL CROP ECOLOGY

RECOMMENDED

GANPAT, W.G., & ISAAC, W.P.	SUSTAINABLE FOOD PRODUCTION PRACTICES IN THE CARIBBEAN	2012 IAN RANDLE PUBLISHERS ISBN: 978 9766376246
SINCLAIR, T.R. & WEISS, A.	PRINCIPLES OF ECOLOGY IN PLANT PRODUCTION	2 ND ED. 2010 CABI ISBN: 9781845936549

ECOL3990 - ECOLOGY PROJECT (See Biological Research Projects - *BIOL3990*)

ENVIRONMENTAL SCIENCE BOOKLIST - 2018/2019

ENSC1000 - EARTH AND ITS ENVIRONMENT

REQUIRED

CHRISTOPHERSON R., & BIRKELAND G. (2014) GEOSYSTEM: AN INTRODUCTION TO PHYSICAL GEOGRAPHY 9TH ED. PEARSON
ISBN-10:0-321-92698-6

ENSC1001 - INTRODUCTION TO PHYSICAL GEOLOGY: DYNAMIC EARTH

REQUIRED

TARBUCK, EDWARD J. EARTH SCIENCE 12TH ED. 2009 PEARSON PRENTICE HALL
LUTGENS, F. K. & TASA D. ISBN 13: 978-0-13-602007-3

ENSC2000 – ESSENTIALS TO OCEANOGRAPHY

RECOMMENDED

TRUJILLO, A.P. & THURMAN, H.V. ESSENTIALS OF OCEANOGRAPHY 9TH ED. (2007) PEARSON/
PRENTICE HALL
ISBN-10: 0132401223
ISBN-13: 978-0132401227

ENSC2001 - INTRODUCTION TO THE EARTH LIFE SYSTEM

REQUIRED

COCKELL, CHARLES AN INTRODUCTION TO THE EARTH-LIFE SYSTEM (2008) CAMBRIDGE
UNIVERSITY PRESS
ISBN-10:9780521729536
ISBN-13: 978-0521729536

ENSC2002 – EARTH'S CLIMATE

REQUIRED

ROHLI, R. & VEGA, A.J. CLIMATOLOGY 1ST ED. (2007) JONES & BARTLETT
ISBN-10: 076373828X
ISBN-13: 978-0763738280

ENSC3000 - CLIMATE VARIATION AND CHANGE

REQUIRED

HARE, G.O., SWEENEY, J. & WILBY, R. WEATHER, CLIMATE AND CLIMATE CHANGE HUMAN PERSPECTIVES 2005 PEARSON/
PRENTICE HALL
ISBN-10:0-13-028319-3
ISBN-13: 978-0-13-028319-1

ENSC3001 - NATURAL HAZARDS AND DISASTERS

REQUIRED

SMITH, KEITH & PETLEY, DAVID ENVIRONMENTAL HAZARDS ASSESSING RISK & REDUCING DIASTER 6th Ed
ROUTLEDGE
ISBN-10: 0-415-42865-3
ISBN-13: 978-0-415-42865-1