



Course Specification

— (Postgraduate)

Course Title:	Biodiversity Legislation
Course Code:	BIOD531
Program:	Master's in Biodiversity
Department:	Department of Biology
College:	Faculty of Science
Institution:	University of Tabuk
Version:	2
Last Revision Date:	18/11/1444 H



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A. General information about the course:

1. Course Identification:

1. Credit hours: (3 Hours)

2. Course type

A. University College Department Track

B. Required Elective

3. Level/year at which this course is offered: (Level 4/Second year)

4. Course General Description:

This course provides an introduction to international policies and legal instruments for biodiversity conservation; the nature of treaties, the formation of treaties, participation in treaties, interpretation of treaties, and reservations. It also describes major international conventions on biodiversity protection, conservation, and management policies and legal instruments for biodiversity conservation in the Kingdom of Saudi Arabia (KSA) National Biodiversity Strategy and Action Plan.

5. Pre-requirements for this course (if any):

Principles of Biodiversity (BIOD501)

6. Pre-requirements for this course (if any):

None

7. Course Main Objective(s):

- Identify and describe the term legislation and its need.
- Identify the important conventions of biodiversity.
- Describe international acts and legislations for biodiversity.
- Distinguish the Saudi National Acts, legislations, and decrees for biodiversity.

2. Teaching Mode: (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	45	100%
2	E-learning		
3	Hybrid <ul style="list-style-type: none"> • Traditional classroom • E-learning 		
4	Distance learning		

3. Contact Hours: (based on the academic semester)



No	Activity	Contact Hours
1.	Lectures	3 Hours/Week
2.	Laboratory/Studio	
3.	Field	
4.	Tutorial	
5.	Others (specify).....	
	Total	45

B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods:

Co de	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding			
1.1	Illustrate knowledge of the significance of the Convention on Biological Diversity (CBD) and the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES).	K1	<ul style="list-style-type: none"> - Lectures. - Seminars. - Class discussions. - Problem-solving classes. - Self-learning. 	<ul style="list-style-type: none"> - Written exams (Midterm and Final exams). - Quizzes. - Class discussions.
1..				
2.0	Skills			
2.1	Use biodiversity legislation to address challenges in environmental conservation projects.	S1	<ul style="list-style-type: none"> - Lectures. - Seminars. - Class discussions. - Problem-solving classes. - Self-learning. - Presentations. - Case studies. 	<ul style="list-style-type: none"> - Written exams (Midterm and Final exams). - Quizzes. - Class discussion. - Presentations.
2.2	Evaluate how biodiversity laws like CBD and CITES affect conservation practices.	S3	<ul style="list-style-type: none"> - Lectures. - Seminars. - Class discussion. - Problem-solving classes. - Self-learning. - Presentations. - Case studies. 	<ul style="list-style-type: none"> - Written exams (Midterm and Final exams). - Quizzes. - Class discussions. - Presentations.



Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
2.3	Communicate the main points and applications of biodiversity laws like CBD and CITES effectively.	S5	<ul style="list-style-type: none"> - Lectures. - Seminars. - Class discussions. - Problem-solving classes. - Self-learning. - Presentations. - Case studies. 	<ul style="list-style-type: none"> - Written exams (Midterm and Final exams). - Quizzes. - Class discussions. - Presentations.
2...				
3.0	Values, autonomy, and responsibility			
3.1	Demonstrate an understanding of national and international agreements for environmental and biodiversity protection.	V1	<ul style="list-style-type: none"> - Class discussions. - Presentations. - Assignments. - Essays. - Reports. 	<ul style="list-style-type: none"> - Class discussions. - Assignments. - Essays. - Reports. - Individual and group presentations.
3....				

C. Course Content:

No	List of Topics	Contact Hours
1.	Introduction and What does the legislation mean?	3
2.	The Need for Biodiversity Legislations.	3
3.	Convention on Biological Diversity (CBD).	3
4.	Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES).	3
5.	International Plant Protection Convention (IPPC).	3
6.	Convention Concerning the Protection of the World Cultural and Natural Heritage.	3
7.	Convention on the Conservation of Migratory Species of Wild Animals.	3
8.	Convention on Wetlands of International Importance.	3
9.	National Acts and Legislations in Saudi Arabia: - Land Development Act - Agricultural and Veterinary Quarantine Regulations - Forests, and Pastures Act. (Part I).	3
10.	National Acts and Legislations in Saudi Arabia: - Land Development Act - Agricultural and Veterinary Quarantine Regulations - Forests, and Pastures Act. (Part II).	3
11.	National Acts and Legislations in Saudi Arabia: - National Hunting Decree-Law - Royal Decree to establish the National Centre for Wildlife Development - Living Marine	3



	Resource hunting, protection, and utilization Act. (Part I).	
12.	National Acts and Legislations in Saudi Arabia: - National Hunting Decree-Law - Roy Decree to establish the National Centre for Wildlife Development - Living Marir Resource hunting, protection, and utilization Act. (Part II).	3
13.	National Acts and Legislations in Saudi Arabia: - The Protected areas for wildlife Decree - Trade-in Endangered Species and their products Act - General Decree for the Environment.	3
14.	Regional and International Agreements.	3
15.	Role of environmental education to conserve biodiversity.	3
Total		45

D. Students Assessment Activities:

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Quizzes	Distributed over 3-12 weeks	10
2.	Assignments, Essays, or Reports	Distributed over 14 weeks	15
3.	Individual or group presentation	Distributed over 14 weeks	15
4.	Midterm Exam	8	20
5.	Final Exam	17	40
Total			100

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.)

E. Learning Resources and Facilities:

1. References and Learning Resources:

Essential References	<ul style="list-style-type: none"> - McManis, C. R. and Ong, B. (2020). Routledge Handbook of Biodiversity and the Law, 1st edition, pp. 444. CRC Press, Taylor, and Francis Group. ISBN 9780367505240. - IBP, (2016). Saudi Arabia Ecology, Nature Protection Laws and Regulation Handbook Volume 1 Strategic Information and Laws. ISBN: 9781433074844, 284 pages. Lulu.com. - Dimento, J. F. C. (2003) The Global Environment and International Law, pp. 267. University of Texas Press. - Holder, J. and Lee, M. (2007). Environmental Protection, Law
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	and Policy, ISBN: 9780511805981, DOI: https://doi.org/10.1017/CBO9780511805981 .
Supportive References	- <i>Journal of Biodiversity</i> . - <i>Journal of Biodiversity Protection Acts</i>
Electronic Materials	- Saudi Digital Library. - UNSEDOC Digital Library. - www.sciencedirect.com .
Other Learning Materials	- None.

2. Educational and Research Facilities and Equipment Required:

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	- A sufficient number of classrooms are available to accommodate up to 25 students. - Library.
Technology equipment (Projector, smart board, software)	- Data show projectors and a wireless internet connection are available for students and faculties. - Smart blackboard. - Computer Portable PowerPoint presentations.
Other equipment (Depending on the nature of the specialty)	- None

F. Assessment of Course Quality:

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	- Students.	- Direct & Indirect.
Effectiveness of student's assessment	- Course instructors & Course coordinator (Teachers).	- Direct.
Quality of learning resources	- Students.	- Indirect.
The extent to which CLOs have been achieved	- Course instructors. - Course coordinator. - Quality Committee.	- Direct & Indirect.
Other		

Assessor (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

Assessment Methods (Direct, Indirect)



G. Specification Approval Data:

COUNCIL /COMMITTEE	Department of Biology Council
REFERENCE NO.	Department Council NO (26)
DATE	26/11/1444 H