BIOL 115

Process for New Course Offering - All Schools

This form is to be completed for a course that has never been approved by the Curriculum Council.

STEP ONE: Requesting professional (teacher/counselor) completes the written request. *EHO*	
STEP TWO: Requesting professional takes request to Department Chair for consideration/additional information. The Department Chair presents the course to members of the department.	**Recommended / Not Recommended** _Mark Sher Cz_ 11/4/24 Department Chair / Date 11/4/24 Date of Department Mtg.
STEP THREE: Request is sent to the Head Principal for consideration.	**Recommended / Not Recommended** _(signature)_ 11-5-24 Head Principal Signature / Date
STEP FOUR: Counselors complete Skyward Course Information on the written request form.	**Skyward Course Information Completed** _Jennif Merg_ Department Chair
STEP FIVE: Request is brought to the Curriculum Council for a final decision by the Department Chair and/or the requesting professional. Presence is expected at the Curriculum Council meeting to answer any questions.*	(Recommended) **/ Not Recommended**** _(signature)_ 11-12-24 Curriculum Council Chair Signature / Date
STEP SIX: Final determination, before submission to the BOE, is determined by the Assistant/Deputy Superintendent overseeing the Office of Curriculum & Instruction.	**Recommended / Not Recommended** _(signature)_ 11-12-24 Asst./Deputy Superintendent Signature / Date
STEP SEVEN: Request is presented to BOE for approval	**Approved / Not Approved**
STEP EIGHT: If approved by BOE, Request is sent to technology: A Zendesk is written by Chair of the Curriculum Council & paper copies are delivered by administrative assistant.	_____ Date Zendesk Submitted _____ Date Forms Delivered
STEP NINE: GCHS Registrar/Counselors are notified of completed changes by Technology. Forms are returned to the Office of Curriculum & Instruction.	_____ **Date Changes Complete** ☐ **Forms Returned to Office of Curriculum & Instruction**

Request for New Course Offering - All Schools

BELOW TO BE COMPLETED BY REQUESTING PROFESSIONAL/DEPARTMENT CHAIR

Professional Submitting Request: Emily Hamm Deloah

Building Submitting Request: GCHS

Department of Submission: Counselor

Date Submitted to Department Chair: 11-4-24

Date Completed by Professional: 11-4-24

Course Name:

GCCC Biology II

SKYWARD INFORMATION:
Short description of course (15 characters)
prints on transcripts GCCC BIO II

Long description of course (30 characters)
GCCC Biology II

Kansas Course Code (KCCMS): 03052

Please attach the following:

☑ Standards/Course Objectives

☑ Syllabus

☐ Description of Course
80% of standards for the course should be addressed in order for approval. Please attach any other pertinent documents you think the Council may wish to evaluate to approve the course.

Does any additional curriculum need to be purchased for additional credit to be offered? ☐ YES* ☑ NO
*If yes, please attach information regarding curriculum to be purchased that includes cost.
**If approved by building principal, Council will assume that cost of new curriculum is not a concern.

Does this course have the potential or need for a supplemental salary? Too much of course will always be @ GCCC
☐ YES* ☑ NO
*If yes, please attach an explanation of the supplemental including cost and hours.

List any pre-requisite courses:

GCCC Biology I

Indicate the following:
☐ Required Course ☑ Elective Course

☐ Either (depends on grad reqs)

BELOW TO BE COMPLETED BY COUNSELOR

Course Length:

☐ 1 quarter ☑ 1 semester ☐ 2 semesters

Credit to be Earned: _0.5_

Is this a dual credit course? (YES)/ NO

Is this a GCCC course? YES/NO

    Number of USD 457 Credits: _0.5_ (3 GCCC

credit hours = 0.5 credit at USD 457)

GPA Set: ☐ normal ☑ indexed

Skyward Filter:

☐ LA ☐ OC ☐ FA ☑ MA ☐ SS ☐ PE

☑ SCI ☐ CO ☑ GE ☐ FL ☐ STEM

NOTES:

Needs new
Skyward Course
Code.

TECHNOLOGY ON BACK

BELOW TO BE COMPLETED BY TECHNOLOGY

☐ KCCMS Mapping Confirmed

☐ Skyward Updates including any Course Code Assigned —> _____

☐ Grad Requirements & Filtering Confirmed

☐ GCHS Registrar/Counseling Department Notified of Completion

☐ Forms Returned to Office of Curriculum & Instruction

ALL FORMS MUST BE RETURNED TO THE OFFICE OF CURRICULUM AND INSTRUCTION.

✎ Edit

SP324
115   Biology II

4 Credit Hours

📖 Course Information

Course Number-Section: BIOL 115-01

Final Exam: 05/06/ 2024 at 11:30am

Start/End Date: 01/15/2024-05/09/2024

📖 Instructor Information and Communication Expectations

Instructor Information:

Instructor: S.Lalicker

Phone: (620) 276-9550 – Katelyn Billings. It is better to email me.

E-mail: shelli.lalicker@gcccks.edu

Office Location: F1105

Contacting Instructor:

Email

E-mail Response Time:

It is my goal to email you before the next class period. Please do NOT wait to email me the night before an assignment is due. Emails may not be answered after 3:30 or on weekends.

🍎 Course Description

Description: Biology II is a 4-credit hour course with both lecture and lab components. As a continuation of Biology I, the class includes a survey of eukaryote (protists, fungi, animals, and plants) organismal diversity, taxonomy, phylogeny, morphology, and physiology. Basic principles of evolution and ecology are presented to aid students in understanding the relationship between form and function.

Special attention is given to understanding behavioral ecology, population growth, and mechanisms of dispersal.

Prerequisites: C or better n Biology I

📖 Textbook Information

Biology I (BIOL 114) with a minimum of a C or consent of the instructo

☰ Student Learning Outcomes

Students will be able to ...

1. Summarize and explain the processes and mechanisms of evolution

2. Interpret organismal diversity using phylogenetic hypotheses

3. Relate structure to function in organisms

4. Explain how organisms interact with their environments

5. Design and perform experiments incorporation organisms in laboratory settings

    a. Develop observational skills from the microscopic to the macroscopic and ecological levels

    b. Apply quantitative measurement skills incorporating the metric system

    c. Interpret and communicate data using appropriate analytical and statistical   skills

KRSN Course **BIO 1030** ⤵ **(https://www.kansasregents.org/academic_affairs/transfer-articulation%20)**

The learning outcomes and competencies detailed in this course outline or syllabus meet or exceed the learning outcomes and competencies specified by the Kansas Core Outcomes Groups project for this course as approved by the Kansas Board of Regents

✎ Course Type

FACE TO FACE COURSE: Face-to-face courses are campus-based classes that meet in-person at an established time and place. While instructional technologies (like Canvas) may be used to support the course, instruction takes place fully in-person. Students will still be expected to use campus technologies like email and Canvas.

① Time Commitment

It is expected that for each hour spent during class, a student will spend 1 to 3 hours outside of class for that course.

🎓 Classroom Decorum

Come prepared for lectures and labs. Respect one another.

Netiquette is online etiquette. It is important that all participants in online courses be aware of the proper online behavior and respect each other.

Use appropriate language for an educational environment:

- Use complete sentences
- Use proper spelling and grammar
- Avoid slang and uncommon abbreviations
- Do not use obscene or threatening language

Remember that the College values diversity and encourages discourse. Be respectful of differences while engaging in online discussions. For more information about Netiquette, see *The Core Rules for Netiquette* (**http://www.albion.com/netiquette/corerules.html) by Victoria Shea.** 🖙
(http://www.albion.com/netiquette/corerules.html%C2%A0(Links%20to%20an%20external%20site.)Links%20

📅 Attendance

GUIDELINES:

1. Attendance at GCCC is highly recommended.
2. The student is responsible for contacting each instructor regarding an absence.
3. GCCC supports the right of instructors to recommend withdrawal prior to the published withdrawal date or to fail any student whose absences are excessive in the instructor's opinion.

COLLEGE-SPONSORED ACTIVITY ABSENCE POLICY:

1. The student must notify the instructor prior to the absence.
2. The student must obtain assignments prior to the absence.
3. The student and instructor must establish a due date.
4. The student must submit completed assignments by the due date.
5. Coaches or sponsors will provide a list of participants to instructors prior to the activity.

If these criteria are met, coursework will be accepted

🎗 Assessment

Tests

Unit-lecture exams will pertain to material covered during lectures. Exams will be taken in the testing center. It is the student's responsibility to take the exam by the given deadline. There are lab quizzes for each completed lab. These lab practical quizzes have varying point values and pertain to material covered during labs. Lab quizzes will be taken in the lab or on Canvas when appropriate for the lab content. It is the student's responsibility to take each quiz on the due date.

Homework

Lecture homework will be assigned through Canvas. Lab homework will be assigned from the lab manual and due the day of the lab, online evaluation will be due on Sunday at 11:59 pm the week of the lab, or due the next lab period.

Make-up/Late Work Policies

 It is expected that students will complete all work by the given deadlines. Late work for lab and lecture homework may be turned in within 24 hours for half credit. No late work will be accepted after 24 hours.

Every student is allowed to make up one lab during the semester during office hours. After one lab make up is used, a zero will be placed in the gradebook for all other labs and online lab assignments that pertain to the missed lab. If you are not in class to complete the lab, you will not be allowed to complete the online lab assignments.

Every student is allowed to make up ONE exam each semester for full points. Exams can only be made up if the student contacts me PRIOR to the exam date. If an extension is granted, it is the student's responsibility to take the exam within one week of the original test due date.

Extra Credit Policy

No extra credit is awarded in this class.

Attendance

Attendance is recorded daily. If a student is 5 or more minutes late, that student will be marked as absent for that class period and a zero will be placed in the grade book for assignments for that day.

Final Exam

There is a final exam for the lecture content. The final exam is worth 2 test grades. We do not take a lab practical final.

Grading Scale

After your numerical grade has been calculated, your letter grade will be determined as follows:

90 - 100% = A

80 - 89% = B

70 - 79% = C

60 - 69% = D

below 60% = F

Computation of Grades

The following is an approximate breakdown of how points are distributed in the course.

Classroom assignments and homework(canvas) = 15%

Labs, lab assignments and/or quizzes = 25%

Exams = 60%

College Policies, updated 08/03/23

GCCC's General Education Outcomes

Students will develop the Essential or Employability Skills based on their credential. Essential skills include written communication, oral communication, and critical thinking as well as awareness of cultural diversity and social responsibility. Employability skills include communication, problem-solving, and work ethic. These outcomes align with the college's commitment to engaging students in the collection, analysis, and communication of information.

Cell Phone Policy

Use of cellular phones or any other electronic communication devices for any purpose during a class or exam session is prohibited by Garden City Community College, unless expressly permitted by the instructor.

ADA/Equal Access

In compliance with the Americans with Disabilities Act (ADA), all qualified students enrolled in this course are entitled to "reasonable accommodations." Students who wish to receive accommodations must work with the Accommodations Coordinator and notify the instructor during the first week of class of any accommodations needed for the course. Garden City Community College is complying with the Americans with Disabilities Act, and is committed to equal and reasonable access to facilities and programs for all employees, students and visitors. Those with ADA concerns, or who need special accommodations, should contact the Accommodations Coordinator, Garden City Community College, 801 Campus Drive, Garden City, KS 67846, 620-276-9638 and/or at the email address **accommodations@gcccks.edu (mailto:accommodations@gcccks.edu)** .

Equal Opportunity

Garden City Community College does not discriminate against applicants, employees or students on the basis of race, religion, color, national origin, sex, age, height, weight, marital status, sexual orientation, or other non-merit reasons, or handicap nor will sexual harassment be tolerated, in its employment practices and/or educational programs or activities. Those concerned about the above should contact the Human Resources office at Garden City Community College, 801 Campus Drive, Garden City, KS 67846 620-276-9574.

Copyright Disclaimer

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For all other concerns, please refer to the Garden City Community College Catalog, College Policy Manual and Student Handbook.

The instructor reserves the right to modify the syllabus.

📅 Tentative Schedule

Course Calendar (https://gardencitycc.instructure.com/courses/14905/files/1585702/download?download_frd=1) ↓ (https://gardencitycc.instructure.com/courses/14905/files/1585702/download?download_frd=1)

Course Summary:

Date	Details	Due
Wed Jan 17, 2024	📝 **Syllabus and Safety contract** (https://gardencitycc.instructure.com/courses/14905/assignments/451364)	due by 11:59pm
Thu Jan 18, 2024	📝 **Dichotomous Key** (https://gardencitycc.instructure.com/courses/14905/assignments/451355)	due by 11:59pm
Sun Jan 21, 2024	📝 **Syllabus and Safety Contract Quiz - Take after your second lab day OR after you have watched the**	due by 11:59pm

Date	Details	Due
	videos (https://gardencitycc.instructure.com/courses/14905/assignments/451363)	
	📄 **Week 1 Chapter 1 Page**	to do: 11:59pm
Tue Jan 23, 2024	📝 **Chapter 1 Openstax** (https://gardencitycc.instructure.com/courses/14905/assignments/451354)	due by 11:59pm
	📝 **Natural selection sign** (https://gardencitycc.instructure.com/courses/14905/assignments/451358)	due by 11:59pm
Tue Jan 30, 2024	📝 **Caminaculaes Lab** (https://gardencitycc.instructure.com/courses/14905/assignments/451352)	due by 11:59pm
Sun Feb 18, 2024	📝 **Practice Unit 1 Test** (https://gardencitycc.instructure.com/courses/14905/assignments/451359)	due by 11:59pm
Sun Feb 25, 2024	📝 **Prokaryote quiz** (https://gardencitycc.instructure.com/courses/14905/assignments/451360)	due by 11:59pm
	📄 **BIOL 115 Page Template**	to do: 11:59pm
Sun Mar 10, 2024	📝 **Eukaryotes - General** (https://gardencitycc.instructure.com/courses/14905/assignments/451356)	due by 11:59pm
	📝 **Protista quiz** (https://gardencitycc.instructure.com/courses/14905/assignments/451362)	due by 11:59pm
Thu Mar 21, 2024	📝 **Animal Tissue and organ systems** (https://gardencitycc.instructure.com/courses/14905/assignments/451351)	due by 11:59pm
Sun Mar 24, 2024	📝 **Protection, Support, and Movement** (https://gardencitycc.instructure.com/courses/14905/assignments/451361)	due by 11:59pm
Fri Apr 12, 2024	📅 **Course Evaluation** (https://gardencitycc.instructure.com/calendar?event_id=66286&include_contexts=course_14905)	11:59pm
Sun Apr 14, 2024	📅 **Course Evaluation** (https://gardencitycc.instructure.com/calendar?	12am

Date	Details	Due
	event_id=66285&include_contexts=course_14905)	
Wed Apr 24, 2024	📝 **Final** (https://gardencitycc.instructure.com/courses/14905/assignments/451357)	due by 11:59pm
	📝 **Canvas Resources and Policies Pre-Course Quiz** (https://gardencitycc.instructure.com/courses/14905/assignments/440408)	
	🚀 **Chapter 01** (https://gardencitycc.instructure.com/courses/14905/assignments/451328)	
	🚀 **Chapter 16** (https://gardencitycc.instructure.com/courses/14905/assignments/451321)	
	🚀 **Chapter 16** (https://gardencitycc.instructure.com/courses/14905/assignments/451322)	
	🚀 **Chapter 17** (https://gardencitycc.instructure.com/courses/14905/assignments/451317)	
	🚀 **Chapter 18** (https://gardencitycc.instructure.com/courses/14905/assignments/451331)	
	🚀 **Chapter 19** (https://gardencitycc.instructure.com/courses/14905/assignments/451325)	
	🚀 **Chapter 20** (https://gardencitycc.instructure.com/courses/14905/assignments/451334)	
	🚀 **Chapter 21** (https://gardencitycc.instructure.com/courses/14905/assignments/451333)	
	🚀 **Chapter 22** (https://gardencitycc.instructure.com/courses/14905/assignments/451350)	
	🚀 **Chapter 23** (https://gardencitycc.instructure.com/courses/14905/assignments/451347)	
	🚀 **Chapter 24** (https://gardencitycc.instructure.com/courses/14905/assignments/451330)	

Date	Details	Due
	🚀 **Chapter 25** (https://gardencitycc.instructure.com/courses/14905/assignments/451313)	
	🚀 **Chapter 27** (https://gardencitycc.instructure.com/courses/14905/assignments/451327)	
	🚀 **Chapter 28** (https://gardencitycc.instructure.com/courses/14905/assignments/451341)	
	🚀 **Chapter 29** (https://gardencitycc.instructure.com/courses/14905/assignments/451332)	
	🚀 **Chapter 30** (https://gardencitycc.instructure.com/courses/14905/assignments/451343)	
	🚀 **Chapter 31** (https://gardencitycc.instructure.com/courses/14905/assignments/451308)	
	🚀 **Chapter 32** (https://gardencitycc.instructure.com/courses/14905/assignments/451339)	
	🚀 **Chapter 33** (https://gardencitycc.instructure.com/courses/14905/assignments/451336)	
	🚀 **Chapter 34** (https://gardencitycc.instructure.com/courses/14905/assignments/451335)	
	🚀 **Chapter 34** (https://gardencitycc.instructure.com/courses/14905/assignments/451337)	
	🚀 **Chapter 35** (https://gardencitycc.instructure.com/courses/14905/assignments/451338)	
	🚀 **Chapter 36** (https://gardencitycc.instructure.com/courses/14905/assignments/451319)	
	🚀 **Chapter 37** (https://gardencitycc.instructure.com/courses/14905/assignments/451310)	
	🚀 **Chapter 38** (https://gardencitycc.instructure.com/courses/14905/assignments/451323)	

Date	Details	Due
	🚀 **Chapter 39** **(https://gardencitycc.instructure.com/courses/14905/assignments/451346)**	
	🚀 **Chapter 40** **(https://gardencitycc.instructure.com/courses/14905/assignments/451345)**	
	🚀 **Chapter 41** **(https://gardencitycc.instructure.com/courses/14905/assignments/451342)**	
	🚀 **Chapter 42** **(https://gardencitycc.instructure.com/courses/14905/assignments/451344)**	
	🚀 **Chapter 43** **(https://gardencitycc.instructure.com/courses/14905/assignments/451326)**	
	🚀 **Chapter 44** **(https://gardencitycc.instructure.com/courses/14905/assignments/451311)**	
	🚀 **Chapter 45** **(https://gardencitycc.instructure.com/courses/14905/assignments/451314)**	
	🚀 **Chapter 46** **(https://gardencitycc.instructure.com/courses/14905/assignments/451329)**	
	🚀 **Chapter 47** **(https://gardencitycc.instructure.com/courses/14905/assignments/451312)**	
	🚀 **Chapter 48** **(https://gardencitycc.instructure.com/courses/14905/assignments/451340)**	
	🚀 **Chapter 49** **(https://gardencitycc.instructure.com/courses/14905/assignments/451348)**	
	🚀 **Chapter 50** **(https://gardencitycc.instructure.com/courses/14905/assignments/451349)**	
	🚀 **Chapter 51** **(https://gardencitycc.instructure.com/courses/14905/assignments/451315)**	
	🚀 **Chapter 52** **(https://gardencitycc.instructure.com/courses/14905/assignments/451320)**	

Date	Details	Due
	🚀 **Chapter 53** (https://gardencitycc.instructure.com/courses/14905/assignments/451318)	
	🚀 **Chapter 54** (https://gardencitycc.instructure.com/courses/14905/assignments/451324)	
	🚀 **Chapter 55** (https://gardencitycc.instructure.com/courses/14905/assignments/451316)	
	🚀 **Chapter 56** (https://gardencitycc.instructure.com/courses/14905/assignments/451309)	
	🚀 **Chapter 57** (https://gardencitycc.instructure.com/courses/14905/assignments/451307)	
	📝 **Unit 1 Practice Test** (https://gardencitycc.instructure.com/courses/14905/assignments/451365)	