

THREE RIVERS COMMUNITY COLLEGE
ENVIRONMENTAL RESEARCH PROJECT LAB

SPRING 2018

PROPOSED SCHEDULE

All Classes Are Subject To Change

Text: None

Instructor: Diba Khan-Bureau

Friday 4:35-6:15 PM - Meet Weekly Room B125

E-Mail: dkhan-bureau@trcc.commnet.edu

- **REGULAR ATTENDANCE AND CLASS PARTICIPATION IS EXPECTED OF EACH STUDENT.**
- **FIELD WORK/ RESEARCH REQUIRED - DATES TBD.**
- **YOUR Mission this semester is to perform educational and community outreach activities which WILL include:**

Choose 2 environmental seminars to attend on Wednesday evenings, 6-8:30 PM. Your choice.

Mentoring new incoming students and the Norwich Tech BioTechnology students! – new project.

RBV date to be determined but will be in March/May on two Saturday mornings so plan ahead....you will be mentoring Environmental Sciences students.

Visit Salem Elementary School and perform the RBV with river simulator on a Friday morning until 1:30 PM. You will mentor Salem elementary 1st graders.

DEFINETELY work on the greenhouse, gardens, rain garden and TRUE (Three Rivers United Environmentalists).

Develop new ideas for educational and community outreach efforts!

We can go on the Riverquest – dates to be determined.

Stargazing with Bob Crelin and friends!

Licensed Environmental Professional (LEP), Jim Olsen from Tighe and Bond will provide a presentation on Brownfields.

There will be days that we will go out in the field or meet at an elementary school. We can discuss this further in detail when information becomes available.

Often the class will begin earlier and be through sooner depending on where we are visiting or what community educational outreach activities we are doing.

Students are required to determine what outreach activities we will perform and discuss it in class with me.

Below are some goals and these goals can change. We will discuss our goals on a weekly basis and change them accordingly.

Please provide the most up-to-date contact information. This information will be utilized by your professor in this class and the other student leaders/assistants.

You can visit Blackboard for the course outline and other instructional material. You will be required to have your own **ePortfolio on Digication**. This is where your assignments and photos will be kept. Visit TRCC website go to Learning Resources and then scroll down to ePortfolio to learn more about this requirement.

DIGICATION Requirements:

All students are required to maintain an online learning portfolio in Digication that uses the college template. Through this electronic tool students will have the opportunity to monitor their own growth in college-wide learning. The student will keep his/her learning portfolio and may continue to use the Digication account after graduation. A Three Rivers General Education Assessment Team will select and review random works to improve the college experience for all. Student work reviewed for assessment purposes will not include names and all student work will remain private and anonymous for college improvement purposes. Students will have the ability to integrate learning from the classroom, college, and life in general, which will provide additional learning opportunities. If desired, students will have the option to create multiple portfolios.

We WILL be performing the RBV on 2 Saturday mornings Date TBD!!

***You will mentor the newer students and those students that have never been on a rapid bioassessment.**

***Your participation is required. You will have a portfolio due at the end of the semester to determine if you met your goals.**

***You will provide a powerpoint presentation during the semester outlining your goals and future goals in STEM related disciplines.**

Course Outcomes:

1. Perform community and educational outreach.
2. Understand the natural environment and its relationships with human activities.
3. Characterize and analyze human impacts on the environment.
4. Integrate facts, concepts, and methods from multiple disciplines and apply to environmental problems.
5. Acquire practical skills for scientific problem-solving, including familiarity with laboratory and field instrumentation, computer applications, statistical and modeling techniques.

6. Understand scientific research strategies, including collection, management, evaluation, and interpretation of environmental data.
7. Evaluate strategies, technologies, and methods for sustainable management of environmental systems and for the remediation or restoration of degraded environments.

Withdrawal: http://www.trcc.commnet.edu/Div_academics/Admin/calendar.shtml

The Library Research Work and Group Presentations are mandatory for a passing grade.

PLEASE NO CELL PHONE USAUGE WHILE IN CLASS!!

Please ensure that you are familiar with and follow the student's handbook regarding attendance, plagiarism, student behavior and the like. This information can be found at:

http://www.trcc.commnet.edu/Gen_Info/PolicyLinks.htm

Incomplete: A temporary grade assigned by the faculty member when course work is missing and the student agrees to complete the requirements. The student and instructor both must sign a contract to permit an "incomplete" grade. The contract will denote what must be completed to resolve the "I" grade. The "I" must be resolved by the end of the 10th week of the next full academic semester (except summer) or it automatically converts to an "F" or "F#" for remedial courses.

Students with Disabilities:

Three Rivers Community College welcomes students with disabilities. Services for students with disabilities are coordinated through the Counseling Center. In accordance with federal law, students with documented disabilities may request reasonable accommodations. Students are required to submit a Self Disclosure Form, provide documentation, and meet with a Disability Service Provider before the start of the semester, if possible. Please call the Counseling Center at (860) 215-9017 for more information.

http://www.trcc.commnet.edu/div_studentservices/counseling/disabilityadvising.shtml

Links to Policies Covering Three Rivers Community College - Student handbook: Please ensure that you are familiar with and follow the student's handbook regarding attendance, plagiarism, student behavior and the like. This information can be found at:

http://www.trcc.commnet.edu/Div_StudentServices/StudentPrograms/documents/TRCCstudenthandbook.pdf

Sexual misconduct clause:

BOARD OF REGENTS FOR HIGHTER EDUCATION AND CONNECTICUT STATE COLLEGES AND UNIVERSITIES POLICY REGARDING SEXUAL MISCONDUCT REPORTING, SUPPORT SERVICES AND PROCESSES POLICY

Statement of Policy for Public Act No. 14-11: An Act Concerning Sexual Assault, Stalking and Intimate Partner Violence on Campus:

"The Board of Regents for Higher Education (BOR) in conjunction with the Connecticut State Colleges and Universities (CSCU) is committed to insuring that each member of every BOR governed college

and university community has the opportunity to participate fully in the process of education free from acts of sexual misconduct, intimate partner violence and stalking. It is the intent of the BOR and each of its colleges or universities to provide safety, privacy and support to victims of sexual misconduct and intimate partner violence.”

Title IX clause:

UNITED STATES DEPARTMENT OF EDUCATION AND OFFICE OF CIVIL RIGHTS TITLE IX
STATEMENT OF POLICY:

“Title IX of the Education Amendments of 1972 (Title IX) prohibits discrimination based on sex in education programs and activities in federally funded schools at all levels. If any part of a school district or college receives any Federal funds for any purpose, all of the operations of the district or college are covered by Title IX.

Title IX protects students, employees, applicants for admission and employment, and other persons from all forms of sex discrimination, including discrimination based on gender identity or failure to conform to stereotypical notions of masculinity or femininity. All students (as well as other persons) at recipient institutions are protected by Title IX – regardless of their sex, sexual orientation, gender identity, part-or full-time status, disability, race, or national origin-in all aspects of a recipient’s educational programs and activities.”

If any student experiences sexual misconduct or harassment, and/or racial or ethnic discrimination on Three Rivers Community College Campus, or fears for their safety from a threat while on campus, please contact Vicki Baker, the Diversity Officer and Title IX Coordinator: 860-215-9208 (vbaker@trcc.commnet.edu)

Please check your TRCC email regularly