

Creative Technologies Processes

Course Number: CTCH 111

Course Description: This course investigates creative uses of technologies by artists in the production of visual arts, film, sound, performance and new media. The course invites students to develop a series of critical works that explore the relationship between new media and the broader context of current creative practices. Through a series of guest lectures, complemented by hands on activities, students will explore the historical context, current and emerging creative practices. The guest lectures from across Fine Arts and Computer Science, and from our partners in Engineering and Education will offer a variety of critical perspectives designed to open up spaces to think about creative technologies in new ways. Practical exercises will challenge students to develop their own creative voice and approach to working with social and interactive media, online video and audio, digital imaging and other creative practices that engage with technology; as well students will learn through seminars, discuss readings and develop critical questions of media/technology in the arts and culture.

Instructor: Benjamin Halsall

Office: Creative Technologies office (RC 271) CTCH

Email: benjamin.halsall@uregina.ca

Telephone: message with Creative Technologies
Admin Assistant 585-5562

Lecture: Research and Innovation Centre 119
Tuesday 2:30 pm - 3:45 pm
Thursday 2:30 pm - 3:45 pm

Office hours: (Available upon request) RC 271

UR COURSES: CTCH 111

Email Policy: Email contact preferred.

Textbook: There is no hard copy textbook; the readings for this course and homework for each week will be listed on URCourses.

Equipment: You must have regular access to a decent computer with internet access to take this class. You must bring your own external USB storage device (USB key) minimum of 2GB to workshop classes. If you do not own one, they can be purchased at the campus computer store. You are encouraged to bring your own computers, tablets, smartphones to supplement the limited available resources, but no responsibility will be taken by University of Regina for these devices if you choose to use them in class.

Course Objectives: By the completion of this course, students should be able to:

- To identify and evaluate the approaches of international artists working with creative technologies from different artistic disciplines.
- To identify and evaluate a range of technologies used in the Fine Arts.
- To analyse new and emerging creative practices that use technologies.
- To develop and design projects using creative technologies
- To demonstrate a practice based approach to working with creative technologies through the design of creative projects
- To analyse ethical and cultural questions framing this field of practice and research
- Demonstrate considered, media-literate, analytical approaches to interpreting and utilizing technology and media in creative applications

Study Guides: Study guides will be posted online after each topic to help you to understand how the lecture fits with the wider course theme. Please work through these weekly, and use them as revision for assignments.

Tools: All participants in this course must use the URCourses online tool. Access URCourses by going to the University of Regina website: <http://www.uregina.ca/> And clicking the URCourses link on the left of the main page. You will need to sign in with your UR username and password. Use the tool to access all handouts, links, exercises, assignments etc., to access and write on the class forum, and to upload your written assignments.

Grading: All of the following Assignments/Components must be completed to pass. Failure to hand in any of these assignments will result in a NP (fail) grade for the course. Late assignments without a previously granted extension, and/or official documentation will not be accepted. PLEASE TALK TO YOUR INSTRUCTOR IF YOU THINK YOU WILL BE DELAYED OR IF YOU HAVE MISSED A DEADLINE.

Doctor's/Counsellor's certificates covering a single day will not be accepted for late assignments.

Please learn your responsibilities and your rights regarding proper conduct in class, academic misconduct, including plagiarism, and grading systems and policies. These can be found online at: http://www.uregina.ca/gencal/ugcal/attendanceEvaluation/ugcal_77.shtml

Assistance and further information on assignments will be given in class for each assignment in the two weeks leading up to the due date, students are responsible for making up for missed classes.

Course Component (Percentage of Final Grade)

Important: Remember you must hand in all assignments by the end of the term (even if you miss the due date) or you will fail.

1. Online Profile Creation (5%)

Setup a **Wordpress blog**, **Twitter Account*** and **YouTube Account***.

Format: Create a post that introduces yourself, including 3 things that you would like to learn in this course with references & links.

Register here: <https://wordpress.com/>

Domain Registration: CTCH111FirstNameLastName

Wordpress Username: ctch111firstnamelastname

Due: Post hyperlink in URCourses by January 12th, 5 pm

2. Class Participation & Weekly Blog Posts (10%)

This grade is based on attendance and punctuality, evidence of completed homework/readings on your blog, participation in classroom exercises documented on your blog, positive attitude and participation in class discussion. Attending on time, and regularly is expected, more than 2 absences, or equivalent repeated lateness to class, without proper documentation (see Special Circumstances) will result in a NP (fail) grade. YOU ARE RESPONSIBLE FOR SIGNING IN AT EVERY CLASS.

Format: Attendance, homework & participation documented on Wordpress blog.

Due: Weekly Lectures & Tasks as Indicated Above.

3. Creative Technologies Manifesto (10%)

Write a 12 point manifesto for the creative technologies that defines a considered approach to developing creative projects in this field. Use some of the examples of artists & artistic organisations working with creative technologies as well as the manifestos discussed in class as your starting point. Supplementing the manifesto you should reference 2 or more works from artists that exemplify this way of working. Include where they were distributed, located or displayed, name the specific technologies being used by the artists referenced and web-links where possible.

Format: Up to 300 Words - submitted to your blog.

Due: Start of class on Tuesday 19th January

4. BeatBox (15%)

Editing is an important part of what we do with text, images, sounds and videos. In this piece that originates from your performance in front of camera you will create a 30 second to 1 minute performance. Your re-interpretation of the beatbox format into a shareable online artefact can use beats, voice, made or found sounds & visuals that you perform in front of camera and then re-mix. Write a 300 word reflection that lists any key references that you use, including web-links.

Format: 30 to 60 seconds - upload to YouTube and embed on your blog & 300 word reflection.

Due: Friday 5th February at 5pm

5. Code, Animation & GIF (15%)

For this assignment you will work with, adjust, add comments to and create a GIF animation from code that is shared under a creative commons license using the Processing platform.

Format: Edited and commented code plus a looping animated GIF generated using Processing. Your GIF and commented code should be posted to your blog.

Due: Friday 23rd February at 5pm

6. Displaced Sound Walk & Map - Group Project (15%)

Create a sound walk and map in the corridors of the University that dislocates the audience from the location through which they are walking and listening. Experience one other students sound walk and write a 500 word reflection, including references, based your experience as a creator and audience member.

Format: 2-3 minute MP3 audio file(s) and a printed map (upload this too) that can be used to navigate the sound walk. The map can take any form you would like (drawn & scanned, digitally created, screen shots).

Due: Tuesday 15th March for the Start of Class

7. Final Post to your Online Portfolio (30%)

Throughout this course you will have produced an online portfolio in the form of a wordpress blog. For this final assignment you will produce one final post that reflects on the tasks, lectures and topics of interest to you.

Work on this assignment from the start of class, and then combine content and edit to produce a final portfolio post. Reference a minimum of 3 separate topics or entries/pages, on class topics of interest to you, your final post should include text plus images, video or links to other sites.

Answer the following questions in this final portfolio entry:

- What practices and technologies interested you in the lecture/discussion?
- Why did the artist or theorist use these practices/examples?
- What impact or implications do you think these practices/ideas might have on contemporary culture?
- What links in ideas and practices can you make between this topic and the other ones in your blog/website?
- Include relevant quotes from at least 3 readings.

Also include copies/documentation of at least 2 in class exercises/workshops, and copies of your previous assignments. Marks will be given for answering the questions, showing evidence of learning in the class, and for creative and thoughtful links and design. Marks will be deducted for blogs that are too short or contain excessive or irrelevant material, and/or include unsupported opinions and generalisations. We will look at some of these blogs in class on the final day, so remember that your classmates may view some of the material.

Format: 800 Words including images, video, references and links to other sites.

Due: Link to final post due by the start of class Tuesday 12th April 2016.

Weekly Schedule:

Week 01 - Thursday 7th January

Introduction to the Syllabus, Schedule & Assignments

Homework

Wordpress Setup - video with my tips.

Week 02 - Tuesday 12th January

A Manifesto for Creative Technologies? - Ben Halsall

Week 02 - Thursday 14th January

Blogging Process (Workshop) - Ben Halsall

Week 03 - Tuesday 19th January

Workshop - Manifesto Presentations & Editing

Week 03 - Thursday 21st January

Video Art & Process - Ben Halsall

Week 04 - Tuesday 26th January

Guest Lecture - Ben Dalton

Week 04 - Thursday 28th January

Tutorial/Workshop

Week 05 - Tuesday 2nd February

Guest Lecture - TBC

Week 05 - Thursday 4th February

Tutorial/Workshop

Week 06 - Tuesday 9th February

Guest Lecture - David Gerhard "*The Balloon Project*"

Week 06 - Thursday 11th February

Tutorial/Workshop

<<Break - Tuesday 16th February>>

<<Break - Thursday 19th February>>

Week 07 - Tuesday 23rd February

Tutorial/Workshop

Week 07 - Thursday 29th February

Guest Lecture - Rebecca Caines

Week 08 - Tuesday 1st March

Workshop - Disruptive Mapping - Ben Halsall

Week 08 - Thursday 3rd March

Guest Lecture - Christina Stojanova

Week 09 - Tuesday 8th March

Workshop - Event: Wikipedia Editathon - Megan L. Smith (BYOD - Bring Your Own Device)

Week 09 - Thursday 10th March

Tutorial - Blog Post Review & Sound Walk Support

Week 10 - Tuesday 15th March

Workshop - Displaced Sound Walk Presentation

Week 10 - Thursday 17th March

Guest Lecture - Risa Horowitz

Week 11 - Tuesday 22nd March

Tutorial/Workshop

Week 11 - Thursday 24th March

Tutorial/Workshop

Week 12 - Tuesday 29th March

Guest Lecture - Carmen Robertson

Week 12 - Thursday 31st March

Tutorial/Workshop

Week 13 - Tuesday 5th April

Guest Lecture - TBC

Week 13 - Thursday 7th April

Tutorial/Workshop

Week 14 - Tuesday 12th April

Final Lecture & Submission of Portfolio

CREATIVE TECHNOLOGIES MATERIAL AND EQUIPMENT

Equipment and Materials Fee:

Instead of a textbook, you will be asked to pay a studio equipment and materials fee of \$50.00 for this class.

This will cover consumables (batteries, storage cards, additional apps, kits, specialized electronics or other disposable class materials etc.) and contribute to the repair/maintenance of your equipment. Please pay this fee by going into the Art Store, located in the basement of the Visual Arts Department in the Riddell Centre. Check the notice on the door for opening hours. Save your receipt and bring to class to show your instructor.

Personal Purchases/Access (ALL CLASSES):

Students must have personal access to an **up-to date computer** (preferably a laptop) with room and capability for installing new software as required (NOT a web-based system like a Chromebook), and with regular internet access capability (including a working URegina email address and URCourses access). You may choose the operating system. **A 2GB USB memory stick** capable of working on both Mac and PC computers, is also required for all CTech classes.

OPTIONALLY, you may wish to purchase your own **headphones** if you regularly work with audio, we recommend over ear headphones, type suited to the task you do most. A **working tablet or smartphone** will also be an asset.

You are encouraged to bring your own equipment to class, but no responsibility will be taken by University of Regina for these devices if you choose to use them in class.

EQUIPMENT LOAN FOR ASSIGNMENTS (ADD IF RELEVANT)

Creative Technologies classes utilize classrooms and equipment from across the Fine Arts.

The Equipment Room

The Equipment Room in the Film Department houses a range of audio-visual equipment including Film and Fine Arts devices. Very strict policies apply to using this equipment!

SEE ATTACHED POLICY AND LIST FOR HOW TO BORROW FROM THE EQUIPMENT ROOM FOR THIS CLASS

AV Services

University AV Services (campus wide) is located in ED161 also loans to students for free for short loan periods, see their website for hours and equipment lists

<http://www.uregina.ca/is/av/>

Other Equipment

Other equipment from the equipment room, CTech classrooms, or from other departments may be available free for in-class projects, your instructor must arrange this for you, please give 2 weeks notice (eg tools, LittleBits kits, staging, lighting, additional sound or film equipment, props, easels, screens, laptops, Arduino kits, GoPro camera, radio mics etc.)

(IF YOU ARE USING EQ ROOM EQUIPMENT INCLUDE THESE TWO PAGES)

EQUIPMENT ROOM POLICY AND USE FOR THIS CLASS

All declared Film Majors and students who have completed FILM209/FILM280AC- Technical Fundamentals training course:

You may loan out any of the equipment from the Equipment Room that you have been trained to use in your Technical Fundamentals class (they will have a list of those who have completed it at the Equipment Room).

All other students:

You may borrow the following only for this class (in-class training provided)

Zoom H4N recorder kits and headphones

iPads (Air and iPad2 types)

iPod Touch

POLICY

DEPT. OF FILM EQUIPMENT ROOM ED. RM 152

HOURS: 8:30am – 12:00PM 1:00PM – 4:30PM MONDAY TO FRIDAY

CLOSED ALL UNIVERSITY HOLIDAYS

JOE CARON EQUIPMENT/FACILITIES MANAGER

STUDENT WILL BE ABLE TO BOOK THESE HOURS ONLY

Student Booking 8:30-10am - 1-4pm

Book by filling in the attached sheet and **getting your instructor to sign** it, then drop it to the Equipment Room.

NO SAME DAY BOOKING

OTHER HOURS

Equipment return by 9:30am

Equipment Pickup 1-4pm

How Long May I book equipment for

Two Days

*Monday return Wednesday

*Tuesday return Thursday

*Wednesday return Friday

Thursday return Friday

Friday return Monday

Students incurring fines that do not pay them in a timely manner will have their fines sent to financial services. Outstanding fee balance will affect student's ability to register for classes, convocate and obtain transcripts.

FINES

After 9:30am but before Noon \$10.00 on the day due

After 1:00 pm but before 4:30pm \$15.00 on the day due

Before 9:30am the following day \$20.00

Interdisciplinary Programs Academic Announcements Winter 2016

These announcements apply to all courses offered through MAP Interdisciplinary Program, whether or not this information is noted in course outlines for individual courses. In some cases, instructors may have requirements that differ slightly from those noted here—for example, attendance policies may vary. Please clarify requirements with your instructor. In all cases, it is the student's responsibility to be familiar with and to understand their responsibilities as outlined in the Undergraduate Calendar, whether or not these responsibilities are specifically noted in this memo.

Special needs

If you require accommodation because of special needs, you must obtain a letter from the Centre for Student Accessibility. If you have not yet done so, contact the Coordinator at 585-4631 to arrange a meeting. You should arrange to meet with your course instructor to go over the requested accommodations. **You must do this within the first two weeks of the semester**, unless the condition requiring accommodation occurs or is diagnosed for the first time at some later point in the semester.

Occupational health and safety issues

See attachment

Ethics requirements

All work in which you are identified as a student at the University of Regina, in class or outside, for credit or independently, on campus or elsewhere, must conform to University ethics regulations.

Attendance

The Faculty of MAP has a strict attendance policy for classes. Your syllabus and your instructor will set out these policies. If you encounter problems with attendance, please discuss them with your instructor.

Procedures and Dates for Dropping Courses

The simple act of ceasing to attend a class will not cause you to be officially withdrawn from that class. You will be registered as having withdrawn from a course only if you formally request this before the deadline. Students who are no longer attending classes but have not formally withdrawn **are still considered to be registered, will not have their fees refunded, and will be assigned a failing grade of NP for the course**. Please consult section 1.2.1 of the Undergraduate Calendar for the various deadlines for dropping courses and obtaining full or partial fee refunds.

Academic Misconduct - Plagiarism and Cheating

It is your responsibility to know all of the formal definitions of plagiarism, cheating and other forms of Academic Misconduct, as provided in section 5.14.2 of the Undergraduate Calendar. You will not be able to excuse academic misconduct by arguing that you didn't know it was misconduct. The Department of Visual Arts will vigorously pursue all suspected cases of academic misconduct; the penalties for this can be severe.

Procedures for Requesting Deferrals of Final Exams or Term Work

The procedures for requesting deferral of final examinations or term work are outlined in section 5.7.4 of the Undergraduate Calendar. If you are unable, for reasons beyond your control (such as illness, accident, or death in a family), to finish your term work or attend your final exam, please contact the Student Services Office of your Faculty or College as soon as possible for advice.

University Harassment and Discrimination Prevention Policy

All members of the University community are entitled to a professional working and learning environment, free of harassment and discrimination. See section 8.4.6 of the Undergraduate Calendar for more details.

Important dates:

- | | |
|--|---------------------------|
| Last day to drop a course and receive 100% refund | - January 18, 2016 |
| Last day to drop a course without a transcript record | - January 18, 2016 |
| Last day to withdraw from a course and receive 50% refund | - February 1, 2016 |
| Last day to withdraw from a course without a failing grade | - March 15, 2016 |

Safety & Emergency Preparedness Information for Students & Staff

Be Safe

Read Now

Read Often

Your health and safety is important to the University of Regina (U of R) while you learn, work & live on campus.

911 Procedures

For Fire, Crime in Progress, or Medical Emergency: First call **911** (if you are calling from a U of R land line phone just dial **911**), then call Campus Security at 306-585-4999.

Fire Safety

When You Hear a Fire Alarm:

- Immediately proceed to the nearest fire exit.
- Close the doors if you are the last person out.
- Do not use the elevators.
- In the event you are unable to utilize the stairs due to a disability, proceed to the nearest stairwell and take temporary shelter, tell someone where you are.
- Follow the instructions of the Emergency Wardens (orange vests), your instructor, or Campus Security.
- Do not re-enter the building until the Emergency Warden, your instructor, or Campus Security advises you it is safe to do so.



If You Discover a Fire:

- Alert others to the danger as you leave; close the door to the room or area involved.
- Pull the nearest fire alarm.
- Leave the building by the nearest fire exit.
- As soon as you can do so safely, call 911 to report details of the emergency.
- Tell Campus Security details of the Fire. Stay nearby in case the Fire Department has additional questions.



Emergency Notification System (ENS)

In the event of a life threatening emergency (other than a building fire), students, faculty and staff will receive an emergency message providing basic information about the type of emergency and safety instructions.

The message will be broadcast on TV's, beacons, computers, and via some building speaker systems across the U of R. The message will also be posted to the Official U of R Facebook and Twitter accounts. Follow the directions on the emergency message and alert others in your immediate area. Please note that the ENS beacons do not activate during a fire alarm. Look for more information and details on how to download the software to receive alerts at <http://bit.ly/ENS-UofR>.

Sample Emergency Message: TORNADO WARNING issued for Regina.
Remain indoors.
Take shelter in interior rooms or stairwells without windows.



Preparing for Emergencies

The U of R, like any other large organization, is potentially subject to natural, technological, and man-made emergencies.

Refer to the **Emergency Preparedness Guide** (<http://bit.ly/EP-guide>) posted throughout the University for detailed information on specific emergencies.

Incident Reporting

To help ensure your safety and the safety of our campus community, any incident that involves damage to property, injury to a person, or has the potential to do so should be reported to **Health, Safety & Environment (HSE) 306-585-5487**, or **Campus Security 306-585-4999**, within 24 hours of occurrence.

Notice something on Campus that seems unsafe? **Let us know!** It could be anything that has the potential to cause damage to property, or harm to a person or the environment: <http://bit.ly/safety-concern>.

Violence and Harassment

The U of R will not tolerate any form of discrimination, harassment, or violence and will take appropriate action in response to reported incidents.

There is a wide range of alternate resolution options for addressing unacceptable behaviour and resolving conflict, in addition to a formal complaint investigation process. Please contact the **Respectful Workplace Consultant** at **306-585-5400** for assistance in resolving discrimination, harassment, or related conflict.

All acts of violence should be reported to **Campus Security 306-585-4999**.

Working/Studying Alone

Are you studying or working alone day or night and would like somebody to check up on you? The **Lone Worker Service** is provided by Campus Security to enhance personal safety. For more information, please contact **Campus Security** at **306-585-4999** or see <http://bit.ly/HSE-work-alone>

Training and Certification

HSE provides numerous safety related resources for students who learn, work & live on campus. For information on training offered <http://bit.ly/UR-safety-training>.

Register for an Online Safety Training Course: <http://bit.ly/training-registration>

Designated Smoking Areas

Smoking is only allowed in designated areas. Please respect the health of our campus community and only smoke in the designated areas.

See maps of these areas at: <http://bit.ly/smoking-areas>.



Health, Safety and Environment Contact Information

Phone: 306-337-2370

Office: AdHum 435

Hours: Monday to Friday
8:15 am - 4:30 pm

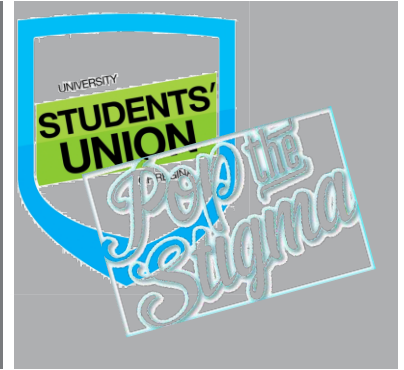
E-mail: health.safety@uregina.ca

Web: <http://www.uregina.ca/hr/hse>



This information also available in Arabic, Chinese, French, Korean & Portuguese
at: bit.ly/student-safety

University of Regina Counselling Services



Feeling Stressed? Always worried?

Some stress is normal when you're going to university but **1 in 5 students** will suffer from enough distress that they **would benefit from counselling**.

What can I do?

The U of R offers several counselling services free of charge for students at the U of R. These sessions are confidential and easy to access for students – simply go to the second floor of Riddell, Room 251 to make an appointment.

When should you go?

Knowing when to schedule an appointment can be tough. Some common issues you might need help with include test anxiety, if you've experienced a trauma like losing a family member or a close friend, or if you've recently ended a relationship.

If the feelings you're experiencing are more intense and severe counselling services can also provide urgent service within 3 days and referrals as needed.

What options are available for me?

Personal Counselling – This is a great option if you'd like one on one attention for things like anxiety and panic, relationship conflict, depression, grief and loss, academic issues, body image and substance abuse. Up to 5 sessions are free per semester. Try it – talking about your problems can be more helpful than you might think!

Group Counselling – Simply put, you're not alone. Many students are experiencing the same things as you. The U of R offers a wide variety of group counselling opportunities that can help teach many skills for managing your mental health, including: Meditation and relaxation, Healthy relationships, Stress Management and Self-Care.

But I can't afford counselling...

Seeking counselling doesn't have to be cost prohibitive. Many students can benefit from the 5 free sessions offered by the University as a benefit of being a student.

If you need more sessions make sure you contact URSU and visit www.iHaveAPlan.ca. Many expenses that are related to mental health, including going to a psychologist, are partially covered by your Student Health and Dental Plan!

What else can I do?

Self-care - taking better care of yourself, can help you out. Eating better, working out, smoking and drinking less and balancing school with fun can all help with mental health!

Have a problem but don't know how to fix it?

URSU's Student Advocate can help you free of charge!

- Academic Appeals
- Disciplinary Appeals
- Student Loan Appeals
- E-mail advocate@ursu.ca to schedule an appointment today!
- Emergency Bursaries
- Notary Public
- Rentalsman Appeals

