# SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY SAULT STE. MARIE, ONTARIO



## **COURSE OUTLINE**

COURSE TITLE: History of Video Games

CODE NO.: VGA100 SEMESTER: 1

**PROGRAM:** Video Game Art

**AUTHOR:** Jeremy Rayment

**DATE:** June, 2016 **PREVIOUS OUTLINE DATED:** August,

2014

APPROVED: "Colin Kirkwood" June/16

DEAN DATE

TOTAL CREDITS: 2

PREREQUISITE(S): None

HOURS/WEEK: 2

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#### I. COURSE DESCRIPTION:

Through this course the student will achieve a greater understanding of how key limitations drove the art direction of the time. Students will learn about key milestones in the history of video games ranging from the origins to the current generation. Significant time will be spent learning how to research, reference and analyse art as a precursor for learning how to produce efficient game art.

#### II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

- 1. Critically research, reference and analyze art.
  - Potential Elements of the Performance:
    - Display ability to adequately research, and reference game art projects
    - Demonstrate the ability to analyze referenced art and effectively communicate unique characteristics and attributes
    - Based on researched materials communicate effectively the creative direction and rationale of new game art projects
- 2. Apply effective time management and artistic efficiency skills. Potential Elements of the Performance:
  - Complete assignments on time
  - Develop assignments in an iterative, efficient manner
  - Respond effectively to changing and tight deadlines
- 3. Create game art assets matching targeted generational time periods. <u>Potential Elements of the Performance</u>:
  - Develop art assets appropriate for game concepts targeting various video game generations.
  - Work within technical restrictions to achieve a desired artistic outcome.
- 4. Communicate (visually, verbally and in written form) with other artists, potential employers, art directors and clients for the purposes of game art creation.

## Potential Elements of the Performance:

- Develop artistically consistent game assets for given target platforms and designs
- Present art projects to groups of art peers
- Effectively listen to and follow directions

#### III. TOPICS:

- 1. The Origin of video games
- 2. First steps technology
- 3. First steps commercialization: Atari, Pong, Odyssey
- 4. Atari
- 5. Atari: The Golden Years
- 6. Second generation consoles
- 7. Activision
- 8. First true Icon carries video games into mainstream
- 9. Home Computers breed future programming visionaries
- 10. The First Story creates an industry leader
- 11. Graphical firsts
- 12. 3D Games
- 13. Rise of Sega, Playstation
- 14. The original XBOX, Playstation2, GameCube
- 15. MMO's and World of Warcraft
- 16. 7<sup>th</sup> generation consoles
- 17. Mobile games and assessing the future of video games

## IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

#### V. EVALUATION PROCESS/GRADING SYSTEM:

## Assignments/Projects = 100% of final grade

Assignments/projects will constitute 100% of the student's final grade in this course. A missing assignment is equivalent to course objectives not achieved which results in an "F" (fail) grade for the assignment/project.

The following semester grades will be assigned to students:

Grade	<u>Definition</u>	Grade Point Equivalent
A+ A	90 – 100% 80 – 89%	4.00
В	70 - 79%	3.00
С	60 - 69%	2.00
D	50 – 59%	1.00
F (Fail)	49% and below	0.00
CR (Credit)	Credit for diploma requirements has been awarded.	
S	Satisfactory achievement in field /clinical placement or non-graded subject area.	

U Unsatisfactory achievement in

field/clinical placement or non-graded

subject area.

X A temporary grade limited to situations

with extenuating circumstances giving a student additional time to complete the

requirements for a course.

NR Grade not reported to Registrar's office.
W Student has withdrawn from the course

without academic penalty.

#### VI. SPECIAL NOTES:

#### Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

## 1. COURSE OUTLINE AMENDMENTS:

The faculty member reserves the right to change the information contained in this course outline depending on the needs of the learner and the availability of resources.

## 2. Retention of Course Outlines:

It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other postsecondary institutions.

#### 3. Prior Learning Assessment:

Students who wish to apply for advance credit transfer (advanced standing) should obtain an Application for Advance Credit from the program coordinator (or the course coordinator regarding a general education transfer request) or academic assistant. Students will be required to provide an unofficial transcript and course outline related to the course in question. Please refer to the Student Key Dates Calendar for the deadline date by which application must be made for advance standing.

Credit for prior learning will also be given upon successful completion of a challenge exam or portfolio. Student Services can provide information regarding the Prior Learning Assessment and Recognition policy or it can be viewed on the student portal.

Substitute course information is available in the Registrar's office.

## 4. Student Portal:

The Sault College portal allows you to view all your student information in one place. **mysaultcollege** gives you personalized access to online resources seven days a week from your home or school computer. Single log-in access allows you to see your personal and financial information timetable, grades, records of achievement, unofficial transcript, and outstanding obligations. In addition announcements, news, academic calendar of events, class cancellations, your learning management system (LMS), and much more is available. Go to <a href="https://my.saultcollege.ca">https://my.saultcollege.ca</a>.

## 5. Communication:

The College considers **Desire2Learn (D2L)** as the primary channel of communication for each course. Regularly checking this software platform is critical as it will keep you directly connected with faculty and current course information. Success in this course may be directly related to your willingness to take advantage of this Learning Management System (LMS) communication tool.

# 6. <u>Accessibility Services</u>:

If you are a student with a disability (e.g. physical limitations, visual impairments, hearing impairments, or learning disabilities), you are encouraged to discuss required accommodations with the Accessibility Services office. Call Ext. 2703 or email <a href="mailto:studentsupport@saultcollege.ca">studentsupport@saultcollege.ca</a> so that support services can be arranged for you.

# 7. Audio and Video Recording Devices in the Classroom:

Students who wish to use electronic devices in the classroom will seek permission of the faculty member before proceeding to record instruction. Students with disabilities who require audio or visual recording devices in the classroom as an accommodation will receive approval from their counsellor once the Audio and Video Recording Devices in the Classroom Policy has been reviewed by the student. Recorded classroom instruction will be used only for individual academic use and will not be used for any other purpose. Recordings may only be used for individual study of materials presented during class and may not be published or distributed. Intentional misuse of audio and video recordings or intentional misrepresentation when requesting the use of a device for recording shall constitute a violation of this policy and laws protecting intellectual property.

## 8. Academic Dishonesty:

Students should refer to the definition of "academic dishonesty" in the *Student Code of Conduct*. Students who engage in academic dishonesty will be issued a sanction under the Student Code of Conduct which could lead to and include expulsion from the course/program. In order to protect students from inadvertent plagiarism, to protect the copyright of the material referenced, and to credit the author of the material, students must use a documentation format for referencing source material.

# 9. Tuition Default:

Students who have defaulted on the payment of tuition) as of the first week of November (fall semester courses), first week of March (winter semester courses) or first week of June (summer semester courses) will be removed from placement and clinical activities due to liability issues. This may result in loss of mandatory hours or incomplete course work. Sault College will not be responsible for incomplete hours or outcomes that are not achieved or any other academic requirement not met as of the result of tuition default. Students are encouraged to communicate with Financial Services with regard to the status of their tuition prior to this deadline to ensure that their financial status does not interfere with academic progress.