SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ONTARIO



COURSE OUTLINE

COURSE TITLE:	History of Vi	deo Games	
CODE NO. :	VGA100	SEMESTER:	1
PROGRAM:	Video Game	e Art	
AUTHOR:	Jeremy Ray	ment	
DATE:	July, 2015	PREVIOUS OUTLINE DATED:	August, 2014
APPROVED:		"Colin Kirkwood"	2014 Aug/15
		DEAN	DATE
TOTAL CREDITS:	2		27112
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 analyze 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. <u>Potential Elements of the Performance:</u>
 - 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. 7th 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	Definition	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.
Х	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.

VII. COURSE OUTLINE ADDENDUM:

The provisions contained in the addendum located on the portal form part of this course outline.