

SCGI 111 Exoacquisition

First Semester Academic Year 2023

Faculty of Science, Mahidol University

Class Schedule Friday 9:00-12:00

Student Group All

Instructors: Assoc. Prof. Ekasith Somsook

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Course Description

Related scientific principles in sci-fi movies; the creation of characters and sci-fi story plots; the illustration of created story plots; the creation of short movie scripts; cartoon sketches from created movie scripts

Score (percentage)	Symbols
80 – 100	O
50 – 79	S
0 – 49	U

To pass this course, student must earn a grade of S or O.

1. Required Texts

- 1) Ruditis, P; Galden-Stone, S.; Hugo, S. The Star Trek Book. 1st Ed. U.K.; Dorling Kindersley; 2016.
- 2) Bray, A; Horton, C.; Barr, P.; Wallace, D.; Windham, R.; Jones, M. Ultimate Star Wars. 2019 Ed. U.K.; Dorling Kindersley; 2019.
- 3) Bray, A; Cink, L.; Scott, M.; Wiacek, S. Ultimate Marvel. 1st Ed. U.K.; Dorling Kindersley; 2017.

2. Suggested Materials

Websites; <http://www.wikipedia.org/>

Course Timetable Friday 9:00-12:00

Date (2023)	Topics	Instructor
11 Aug	Orientation and scientific principles in sci-fi movies	Ekasith
18 Aug	Watch sci-fi movies I and write commentaries about scientific principles in the movies	Ekasith
25 Aug	Watch sci-fi movies II and write commentaries about scientific principles in the movies	Ekasith
1 Sep	Watch sci-fi movies II and write commentaries about scientific principles in the movies	Ekasith
8 Sep	Learn how to make a story plot and work individually to create a character and write a story plot	Ekasith
15 Sep	Review story plots from students	Ekasith
22 Sep	Finalize story plots from students	Ekasith
29 Sep	Learn how to illustrate a story plot into a full-color picture	Ekasith
2-6 Oct	MIDTERM Examination	Ekasith
13 Oct	No class	Ekasith
20 Oct	Finalize the illustration of story plots	Ekasith
27 Oct	Choose a story plot and work collaboratively to write a short movie script	Ekasith
3 Nov	Finalize the short movie script	Ekasith
10 Nov	Choose a short movie script and work collaboratively to start sketching cartoons from a short movie script	Ekasith
17 Nov	Continue sketching cartoons from a short movie script	Ekasith
24 Nov	Finalize sketching cartoons from a short movie script	Ekasith
1 Dec	Finalize sketching cartoons from a short movie script	Ekasith
4- 15 Dec	Final Examination	Ekasith