

# SUMMER 2019 MODULES OFFERED

Course	Course Title	Instructor
ANI 300	3D Character Animation I	Noraset RERKKACHORNIAT
ANI 400	Cinematic Animation	Noraset RERKKACHORNIAT
ART 105	Art Processes	Don LOW
ART 151	Life Drawing I	Dominic CHANG
ART 200	Animal Anatomy	Calvin TAN
ART 201	Life Drawing II	Dilip CHAUBEY
ART 225	3D Design and Sculpture	Calvin TAN
ART 310	Architectural Spaces/ Design/ and Lighting I	Choon Wee KEH
ART 396	Special Topics in Art	Michael David THOMPSON
ART 398	Special Topics in Art	Sin Yun Sandara TANG
ART 399	Special Topics in Art	Calvin TAN
CG 125	Introduction to 3D Production for Designers	Lawrence PAK
CG 201	Introduction to 2D Computer Graphics	Sin Yun Sandara TANG
CG 225	Introduction to 3D Computer Graphics	Lawrence PAK
CG 350	Graphics for Games	Marc TAN
COL 499	Career Search Preparation: Materials/ Logistics and Communication	Kenneth TAN
COL 499	Career Search Preparation: Materials/ Logistics and Communication	Tu An Junior LIM
CS 100	Computer Environment	Dr. Shoukang William ZHENG
CS 170	High-level Programming II: The C++ Programming Language	Dr. Vadim SUROV
CS 175	Scripting Languages	Gerald WONG
CS 176	Advanced Scripting	Gerald WONG
CS 180	Operating Systems I: Man-Machine Interface	Dr. Prabhu NATARAJAN
CS 200	Computer Graphics I	Dr. Vadim SUROV
CS 211	Introduction to Databases	Dr. Fang LIU
CS 225	Advanced C/C++	Slawomir Grzegorz WLODKOWSKI
CS 230	Game Implementation Techniques	Ding Xiang CHENG
CS 300	Advanced Computer Graphics I	Yee Howe SIN
CS 315	Low-Level Programming	Dr. Shoukang William ZHENG
CS 380	Artificial Intelligence for Games	Dr. Prabhu NATARAJAN
CS 385	Machine Learning	Dr. Fang LIU
CS 398	Special Topics in Computer Science	Dr. Shoukang William ZHENG
CS 460	Advanced Animation and Modeling	Dr. Xin LI
DES 220	System Design I	Andy Logam TAN
ECE 210	Digital Electronics I	Dr. Liang TANG
ECE 225	Robotics	Hwee Choo LIAW
ECE 300	Embedded Microcontroller Systems	Foo Hoong FONG
ENG 360	Gender Identity in Literature	Jiaying SIM
ENG 398	Special Topics in English	Shanthina RAVINDRAN
ENG 399	Special Topics in English	Shanthina RAVINDRAN
ENG 400	Creative Writing for Game Design	Swee San NG
FLM 210	Cinematography for Visual Effects	Gavin LIM
GAM 150	Project I	Elie HOSRY/Kevin Andrew PRIOR
GAM 350	Project III	Tomas ARCE-GIL/Jonathan KWEK/Rahul NATH
GAM 352	Project III for Designers	Rahul NATH/Jonathan KWEK/Tomas ARCE-GIL
GAM 390	Internship I	Rahul NATH
GAM 390	Internship I	Dr. Xin LI
GAM 490	Internship II	Rahul NATH
GAM 490	Internship II	Dr. Xin LI
GAT 212	Advanced Game Mechanics	Michael David THOMPSON
GAT 240	Technology for Designers	Kevin Andrew PRIOR
GAT 315	3D Game Design I	Andy Logam TAN
GAT 396	Special Topics in Game Development	Kevin Andrew PRIOR/Tomas ARCE-GIL
GAT 397	Special Topics in Game Development	Rahul NATH
GAT 405	Advanced Game Design	Jonathan KWEK
INT 390	Internship I	Calvin TAN
INT 391	Internship I	Calvin TAN
INT 450	Internship II	Calvin TAN
JPN 101	Introduction to Japanese I	Wei Peng LOY
LAW 115	Introduction to Intellectual Property and Contracts	Shanthina RAVINDRAN
MAT 150	Calculus and Analytic Geometry I	Bee Yen TAY
MAT 200	Calculus and Analytic Geometry II	Rosa Paulina ANAJAO
MAT 230	Vector Calculus II	Dr. Michael JAHN
MAT 354	Discrete and Computational Geometry	Dr. Michael Daniel SAMSON
MUS 115	Fundamentals of Music and Sound Design	Vuk KRAKOVIC
PRJ 400	Cinematic Production	Yong Zhen TAN
PRJ 491	Senior Cinematic Project I	Yong Zhen TAN
PSY 201	Cognitive Psychology	Kirby CHUA
SOS 150	Society and Technology	Dinkim SAILO