

**SUMMER 2021 MODULES OFFERED**

Course	Course Title	Instructor
ANI 300	3D Character Animation I	Noraset RERKKACHORNKIAT
ANI 350	3D Character Animation II	Noraset RERKKACHORNKIAT
ART 151	Life Drawing I	Dominic CHANG
ART 200	Animal Anatomy	Calvin TAN
ART 399	Special Topics in Art	Sin Yun Sandara TANG
CG 102	2D Raster Graphics for Designers	Choon Wee KEH
CG 125	Introduction to 3D Production for Designers	Lawrence PAK
CG 130	3D Computer Animation Production I	Lawrence PAK
CG 201	Introduction to 2D Computer Graphics	Sin Yun Sandara TANG
CG 225	Introduction to 3D Computer Graphics	Song Tiang Fin TEO
CG 300	3D Environment and Level Design	Lawrence PAK
CG 303	Hard Surface Modeling and Texturing	Marc TAN
CG 305	Digital Sculpture	Marc TAN
CG 350	Graphics for Games	Marc TAN
CG 398	Special Topics in Computer Graphics	Sin Yun Sandara TANG
CS 175	Scripting Languages	Tomas ARCE-GIL
CS 176	Advanced Scripting	Gerald WONG
CS 180	Operating Systems I: Man-Machine Interface	Dr. TANG Liang
CS 200	Computer Graphics I	Dr. Vadim SUROV
CS 225	Advanced C/C++	Prasanna GHALI
CS 260	Computer Networks I: Interprocess Communication	Swavek WLODKOWSKI
CS 315	Low-Level Programming	Dr. William ZHENG Shou Kang
CS 330	Algorithm Analysis	Dr. LIU Fang
CS 330	Algorithm Analysis	Dr. ZHANG Wei
CS 380	Artificial Intelligence for Games	Dr. Vadim SUROV
CS 385	Machine Learning	Dr. LIU Fang
CS 398	Special Topics in Computer Science	Dr. William ZHENG Shou Kang
CSD 1130	Game Implementation Techniques	Elie HOSRY
CSD 1170	High-Level Programming 2	Jeremy CHEW
CSD 1240	Linear Algebra and Geometry	Michael JAHN
CSD 1250	Calculus & Analytic Geometry 1	Dr. TAY Bee Yen
CSD 2100	Introduction to Computer Graphics	Dr. Vadim SUROV
COL 499	Career Search Preparation: Materials/ Logistics and Communication	Mohamad Sufian Bin JUMAHRI
COM 250	Professional Communication	Shanthina RAVINDRAN
DAA 1151	Basic Life Drawing	Dominic CHANG
DAA 1251	Animation Basics 2	Dominic CHANG
DAA 2301	Introduction to 2D Computer Graphics	Sin Yun Sandara TANG
DAA 2325	Introduction to 3D Computer Graphics	Song Tiang Fin TEO
DES 214	Level Design Methods	Andy Logam TAN

DES 302	Game Design II	Rahul NATH
DES 335	Role-Playing Game Design	Alwyn LEE
DES 336	Interactive Narrative Design	Michael David THOMPSON
DES 365	Game Feel	Yannick Vincent GERBER
DES 396	Special Topics in Game Design	Michael David THOMPSON
DES 397	Special Topics in Game Design	Kevin Andrew PRIOR
DES 398	Special Topics in Game Design	Rahul NATH
ECE 225	Robotics	Dr. LIAW Hwee Choo
ECE 350	Control Systems	Dr. LIAW Hwee Choo
ENG 150	Mythology	Banu BISHARAT
ENG 250	The Graphic Novel	Shanthina RAVINDRAN
ENG 395	Special Topics in English	Jiaying SIM
FLM 115	History of Film and Animation	Linus WANG
FLM 210	Cinematography for Visual Effects	Gavin LIM
GAM 350	Project III	Andy Logam TAN/Jonathan KWEK/Yannick Vincent GERBER
GAM 390	Internship I	Dr. LIU Fang
GAM 390	Internship I	Dr. William ZHENG Shou Kang
GAM 390	Internship I	Dr. Xin LI
GAM 390	Internship I	Kevin Andrew PRIOR
GAM 390	Internship I	Rahul NATH
GAM 390	Internship I	Tomas ARCE-GIL
GAM 390	Internship I	Ding Xiang CHENG
GAM 390	Internship I	Yannick Vincent GERBER
GAM 390	Internship I	Andy Logam TAN
GAM 390	Internship I	Jonathan KWEK
GAM 390	Internship I	Michael David THOMPSON
GAM 490	Internship II	Rahul NATH
GAM 490	Internship II	Dr. LIU Fang
GAM 490	Internship II	Dr. William ZHENG Shou Kang
GAM 490	Internship II	Dr. Xin LI
GAM 490	Internship II	Kevin Andrew PRIOR
GAM 490	Internship II	Rahul NATH
GAM 490	Internship II	Tomas ARCE-GIL
GAM 490	Internship II	Ding Xiang CHENG
GAM 490	Internship II	Yannick Vincent GERBER
GAT 315	3D Game Design I	Andy Logam TAN
MAT 140	Linear Algebra and Geometry	Michael JAHN
MAT 250	Linear Algebra	Duc Tai DO
MAT 256	Introduction to Differential Equations	Dr. TEH Yong Liang
MAT 258	Discrete Mathematics	Michael Daniel SAMSON
MAT 258	Discrete Mathematics	Yilin WU
MAT 398	Special Topics in Mathematics	Michael JAHN

MUS 115	Fundamentals of Music and Sound Design	Vuk KRAKOVIC
PHY 200	Motion Dynamics	Dr. YAP In Yi Daniel Francis
PHY 200	Motion Dynamics	LIN Qinjie
PHY 200L	Motion Dynamics Laboratory	LIN Qinjie
PHY 250	Waves/ Optics/ and Thermodynamics	Rosa Paulina ANAJAO
PHY 250L	Waves/ Optics and Thermodynamics Lab	Rosa Paulina ANAJAO
PHY 270	Electricity and Magnetism	Rosa Paulina ANAJAO
PRJ 400	Cinematic Production	Song Tiang Fin TEO
PSY 101	Introduction to Psychology	Kirby CHUA
SEM 1302	Digital Electronics 1	Dr. NG Kian Ann
SEM 1504	High-Level Programming 2	Jeremy CHEW
SEM 2306	Embedded Microcontroller Systems	Foo Hoong FONG
SEM 3507	The Engineer and Society	Ethan Yih Tng CHONG
UXG 1175	Scripting Languages	Tomas ARCE-GIL
UXG 2520	System Design 1	Kevin Andrew PRIOR