

Simulation and Game Development Prereqs
October, 2022

Course	Title	State & Local Prerequisites	Semester Offered
SGD-111	Introduction to SGD	State Prereqs - None	FA, SP, SU
SGD-112	SGD Design I	State Prereqs - None Local Prereqs - SGD-113	SP
SGD-113	SGD Programming I	State Prereqs - None Local Prereqs - TAKE ONE SET: SET 1: DRE-097 and DMA-050 SET 2: RED-090 and MAT-060 SET 3: ENG-002 and MAT-003	FA, SP
SGD-114	SGD 3D Modeling I	State Prereqs - None Local Prereqs - SGD-116	FA, SP, SU
SGD-116	SGD Graphic Design Tools	State Prereqs - None Local Prereqs - DRE-097 or ENG-002	FA, SP, SU
SGD-117	Art for Games	State Prereqs - None Local Prereqs - SGD-116	FA, SP
SGD-134	SG Quality Assurance	State Prereqs - None Local Prereqs - SGD-112	SP
SGD-135	Serious Games	State Prereqs - None Local Prereqs - ENG-111 and SGD-112 and SGD-116	FA
SGD-158	SGD Business Management	State Prereqs - None Local Prereqs - ENG-111 and SGD-111 and SGD-112	FA, SP
SGD-159	SGD Production Management	State Prereqs - None Local Prereqs - SGD-111	SU
SGD-162	SGD 3D Animation I	State Prereqs - None Local Prereqs - SGD-114	FA
SGD-163	SGD Documentation	State Prereqs - None Local Prereqs - ENG-002 and SGD-111	SP
SGD-165	SGD Character Development	State Prereqs - None Local Prereqs - SGD-162	SP
SGD-166	SGD Physiology/Kinesiology	State Prereqs - None	FA, SP
SGD-167	SGD Ethics	State Prereqs - None Local Prereqs - ENG-111 and SGD-111	SU
SGD-168	SGD Mobile Programming I	State Prereqs - None Local Prereqs - SGD-113	FA
SGD-172	SGD Virtual Environments	State Prereqs - None Local Prereqs - SGD-113 and SGD-114	FA, SP
SGD-174	SGD Level Design I	State Prereqs - None Local Prereqs - SGD-114	FA
SGD-180	SGD HTML Programming I	State Prereqs - None Local Prereqs - SGD-113	FA
SGD-210	3D Data Capture	State Prereqs - SGD-114 Local Prereqs - SGD-162	FA, SP
SGD-212	SGD Design II	State Prereqs - SGD-112 Local Prereqs - SGD-116	FA
SGD-213	SGD Programming II	State Prereqs - SGD-113 or CSC-134 or CSC-151 or CSC-153	SP
SGD-214	3D Modeling II	State Prereqs - SGD-114	FA, SP
SGD-235	SGD Game Console Programming	State Prereqs - SGD-113	FA
SGD-237	Rigging 3D Models	State Prereqs - SGD-114 State Co-Reqs - SGD-162	FA
SGD-239	SGD Tech Art	State Prereqs - SGD-113 and SGD-114	SP
SGD-242	SGD Photogrammetry	State Prereqs - SGD-114	FA, SP, SU
SGD-262	SGD 3D Animation II	State Prereqs - SGD-162	SP
SGD-268	SGD Mobile Programming II	State Prereqs - SGD-168	SP
SGD-274	SGD Level Design II	State Prereqs - SGD-174	SP
SGD-285	SGD Software Engineering	State Prereqs - SGD-212 or SGD-213 or SGD-214 Local Prereqs - TAKE ONE SET: Set 1: SGD-212 and SGD-213 Set 2: SGD-213 and SGD-214	SP
SGD-288	SGD Portfolio Design	State Prereqs - None State Co-Reqs - SGD-212 or SGD-213 or SGD-214 Local Prereq - SGD-162 or SGD-285	SP
SGD-289	SGD Project	State Prereqs - SGD-212, SGD-213, SGD-214, or SGD-285 Local Prereqs - TAKE ONE SET: Set 1: SGD-212 and SGD-163 and SGD-174 and SGD-134 and SGD-165 Set 2: SGD-212 and SGD-163 and SGD-174 and SGD-134 and SGD-285 Set 3: SGD-212 and SGD-163 and SGD-174 and SGD-134 and SGD-172	SU