

**Previously Completed Honors Options**  
as of 2195 (formerly known as Contract Courses)

\* 100 Level courses can only be optioned by First Year students.

College of Art and Design		
Course Number	Course Title	Professor (s)
IDDE 206	ID Form (Studio)	Gary Molinari, Kim Sherman
ARTH 369	20 <sup>th</sup> Century Art: Since 1950	Amy Baer
SOFA 323	2D Animation II: Performance	Luke Polito
FDTN 121 *	2D Design I	Gretchen Ettlie
FDTN 122 *	2D Design II	Katie Nix
SOFA 316	3D Animation II	Mark Reisch
SOFA 575	3D Lighting and Rendering	Atia Quandri
	Advanced Object and Character Creation	Mark Reisch
	Advanced Web & Interactive Design	Kelly Murdock
GRDE 428	Advertising Design	Stephen Scherer
PHAP 302	Advertising Photography II	David Turner
ILLS 214	Anatomical Illustration	Zach Deitl
	Animation, Scriptwriting, and Storytelling	Brian Larson
ART 364	Art in Paris	Sarah Thompson
MAAT 369	Bookbinding	Scott McCarney
ILLS 465	Book Illustration	Alan Singer
VCDE 732	Branding and Identity Design	Stephen Scherer
IDEA 216	Calligraphy	Lorrie Frear
CCER 530	Ceramics Elective: Handbuilding	Johanna Keefe
DDDD 521	Character Design and Rigging	Peter Gend
IDEA 550	Contemporary Artist Book Exploration	Carole Woodlock
ILLS 319	Digital Illustration	Chad Grohman
NMDE 201	Elements II	Melissa Warp
PHAR 201	Elements of Fine Art Photo	Ahndraya Parlato
IDEA 550	Experimental Workshop: Drawing Ideas for non majors	Dave Evenski
GRDE 202	Graph Design Studio	
MAAT 368	Gravure and Flexography	Robert Eller
DDDD 517	Experimental Workshop: Advanced Digital Sculpture	Peter Gend
	Experimental Graphic Design	Bruch Meader
	FAS: Painting Studio	Lavon Sheppard
CMTJ 530	Form and Fabrication	Zhenwei Chu
CWFD 530	Furniture Design Elective	William Tracey
IDDE 307	Graphic Tactics	Michael LaManna
ARTH 136 *	History of Western Art: Renaissance to Modern	Michael Amy
	Illuminated Manuscripts	Sarah Thompson
ILLS 313	Illustration II	Donivan Howard, Bob Dorsey
ILLS 413	Illustration III	Don Arday
	Illustrative Design	Donald Arday
DDDD-599	Independent Study: Live Streaming Motion Graphics	Gary Jacobs
IDDE 212	Integrated CAD	Kim Sherman, Michael Lamanna
ITDI 301	Introduction to 3D Digital Creation	Alan Gesek
DDDD 101 *	Introduction to Modeling and Motion	Alan Gesek
MUSE 226	Introduction to Cultural Heritage	
IDDE 302	Junior ID Studio II	Kim Sherman

PAIT 501	Painting	Emily Glass
	Journalistic Illustration	Bob Dorsey
IDDE 302	Junior ID Studio I	Kim Sherman
IDDE 306	Materials and Processes	Charles Carson
MAAT 446	Magazine Publishing	Christine Heusner
CMTJ 201	Metals / Jewelry Sophomore I	Leonard Ursa
CMTJ 502	Metals / Jewelry Design Sr II	Leonard Ursa
	Mixing and Sound	Dave Sluberski
	Modeling Strategies	David Halbstein
	New Media Design: Virtual Entertainment	Jason Arena
PHPJ 315	Non Fiction Multimedia	Dr. Franz Foltz
	Photography in Cuba	Denis Defibaugh
PHPJ 402	PJ Portfolio and Professional Development	Meredith Davenport
CWTD 530	Quilting Elective	Bette Rigers
	Scientific Visualization	Jim Perkins
IDDE 201	Sophomore ID Studio 1	:ara Cardosos Goulart
PHAP 350	Topics in Advertising: Photography	Susan Lankin
ARTH 550	Topics in Art History: Art Comics	Daniel Worden Smerbeck, Robert Bowen
ILLS 550	Topics in Illustration: Entertainment Art	Donivan Howard
	Web Design for Artists	Charles Miller
<b>College of Engineering Technology</b>		
<b>Course Number</b>	<b>Course Title</b>	<b>Professor (s)</b>
CVET424	Building Information Modeling with Revit	Rizk Sinada
CVET 451	Design of Water and Wastewater Facilities	Scott Wolcott
PACK 422	Dynamics and Protective Packaging	Dan Goodwin, Thomas Kausch
CPET233	Digital Systems Design	Holly Dickens
CVET 240	Elementary Soil Mechanics	Maureen Valentine
CVET 230	Elementary Structures	Maureen Valentine
CVET 440	Foundation Engineering	Harry Cooke
PACK 530	Packaging Sustainability and the Environment	Deanna Jacobs
PACK 430	Packaging Regulations	Duane Beck
CVET 450	Principles of Water and Wastewater Treatment	Scott Wolcott
MFET 420	Quality Engineering Principles	Duane Beck
CVET 220	Strengths of Materials	Md Abdullah al Faruque
<b>College of Health Sciences and Technology</b>		
<b>Course Number</b>	<b>Course Title</b>	<b>Professor (s)</b>
DMSO 457	Abdominal and Small Parts Sonography II	Hamad Ghazle
	Applied Psych and Self-Regulation	Laurence Sugarman
NUTR 550	Community Nutrition	Elizabeth Kmiecinski
MEDS 311	Diagnosing the Criminal Mind	Caroline Easton
MEDS 422	Endocrinology	Elizabeth Perry
MEDS 250	Human Anatomy & Physiology I	William Brewer
MEDS 251	Human Anatomy & Physiology II	William Brewer
MEDS 501	Human Development	Elizabeth Perry
MEDS 490	Human Gross Anatomy	Richard Doolittle
EXSC 410	Kinesiology	William Brewer
MEDS 245	Medical Genetics	Jessica Salamone
EXSC 430	Theory of Athletic Injuries	Michael Fahy

	Zika Virus Amplifications	Robert Osgood
<b>College of Liberal Arts</b>		
<b>Course Number</b>	<b>Course Title</b>	<b>Professor (s)</b>
PSYC 221	Abnormal Psychology	Lindsay Schenkel, Jessamy Comer, Alan Smerbeck, Robert Bowen
CRIM 703	Advanced Criminology	Judy Porter
MLGR 401	Advanced German 1	Ulrike StroszeckEl
MLGR 402	Advanced German II	Ulrike Stroszeck
MLSP 402	Advanced Spanish I	Sara Armengot
FNRT 203	American Popular & Rock Music	Jonathan Kruger, Sungmin Shin
	Archaeological Science	David Meiggs
	Art of the Americans	Heidi Nickisher
PSYC 222	Biopsychology	Rebecca Houston
PSYC 420	Clinical Psychology	Lindsay Schenkel
PSYC 462	Cognitive and Perceptual Development	Kirster Condry
	Community Journalism	Ammina Kothari
DHSS 101 *	Computation and Culture	Lisa Mermesen
FNRT 328	Composing for Video Games and Interactive Media	Thomas Davis
CRIM 275	Crime and Violence	Chris Schreck
COMM 356	Critical Practice in Social Media	Mike Johansson, Kelly Martin
ANTH 270	Cuisine Culture and Power	Dr. Robert Ulin
	Cybersecurity Policy and Law	Josephine Wolf
	Dangerous Texts	Elena Sommers
ISEE 751	Decision Analysis	Eric Hittinger
<G>T 330	Desogn Thinking and Concept Development	Ezeliel Leo
PSYC 226	Developmental Psychology	Robert Bowen, Stephanie Godleski
ENGL 389	Digital Creative Writing	Robert Glick
COMM 223	Digital Design in Communication	Kari Cameron
POLS285	Environmental Ethics and Political Ecology	Nathan DinneenIntro to
PUBL 201	Ethics, Values, and Public Policy	Nathan Lee
	European Women's History	Jomarie Alano
STSO 321	Face of the Land	Thomas Cornell
WGST 200	Foundations of Women's and Gender Studies	Christopher Hinesley
ENGL 450	Free and Open Source Culture	Amit Ray
ENGL 543	Game Based Fiction	Trent Hergenrader
ANTH 345	Genocide and Post Conflict Justice	Conerly Casey
ENGL 418	Great Authors	Elena Sommers
PSYC 241	Health Psychology	Baschnagel
MLSP 315	The Origin of Latin Dances	Diane Forbes
COMM 101 *	Human Communication	Robert Shea
POLS 330	Human Rights in Global Perspective	Sarah Burns
ENGL 211	Introduction to Creative Writing	Karen Van Meenan, Albert Abonado
ECON 407	Industrial Organization	Jeffrey Wagner, Bharat Bhole
COMM 304	Intercultural Communication	Keith Jenkins, Keri Barone
STSO 510	Interdisciplinary Capstone Seminar	Dr. C Keiner
STSO 120 *	Introduction to Environmental Studies	Susan Hughes-Smith
FNRT 110 *	Introduction to Music	David McCarthy
FNRT 100 *	Introduction to Visual Arts	Rebecca DeRoo
CRIM 230	Juvenile Justice	Sherita Traywick

ANTH 104 *	Language and Linguistics	Corrine Occhino
	Language and Sexuality	Wilson Silva
PSYC 235	Learning and Behavior	Robert Bowen
MLAS 351	Linguistics of ASL	Robert Bowen, Deirdre Schlehofer
ENGL 210	Literature, Culture, and Media	Deirdre Schlehofer, Karen Van Meenen, Sean Grass
ECON 430	Managerial Economics	Anthony Cashetta
COMM 202	Mass Communications	Mohammed Partapurwala
ENG	Media Adaptation	Ray Amit
COMM 421	Media Planning	Xiao Wang
	Memory and Attention	Eun Sook Kwon
CRIM 285	Minority Groups and Criminal Justice System	O. Nicholas Robertson
HIST 450	Modern Japan History/Fiction/Film	Tina Sutton
FNRT 205	Music Theory 1	David McCarthy
ENGL 307	Mythology and Literature	Joseph Henning
	News Editing	Sharon Beckford-Foster, Thomas Stone
PSYC 241	Perception	Caroline DeLong
	Political Parties and Voting	Julio Saenz
COMM 211	Principles of Advertising	Barry Strauber
COMM 212	Public Relations	Sarah Burns
PUBL 301	Public Policy Analysis	Dr. Franz Foltz
COMM 402	Qualitative Research	Courtney Kulanska
CRIM 400	Research Methods	Christopher Schreck, Dr. Houston
COMM 306	Rhetoric of Race Relations	Keith Jenkins
POLS/ENGL 333	Rhetoric of Terrorism	Anthony Caschetta
	Scientific Fiction Literature	Laura Shakelford
STSO 140	Science, Technology, and Values	Colleen McCoy
PHIL 416	Seminar in Philosophy: Art and Intention	Jesus Aguilar
PSYC 225	Social Psychology	A. Eleanor Chand-Matzke, John Edlund, Robert Bowen
	Special Topics: Deaf Geographies	Mary Beth Kitzel
	Special Topics: Italian	Elisetta D'Amanda
	Special Topics: Money, Power, and Politics	Joe Williams
	Special Topics: Professional Spanish	Sara Armengot
FNRT 322	Survey of Jazz	Mark Collins, Jonathan Kruger
STSO 346	Technology in American History	Thomas Cornell
ENGL 215	Text and Code	Anne Royston
	The Novel	Anthony Caschetta
ENGL 302	The Short Story	Julie Johannes
ENGL 309	Topics in Literary Forms	Anne Royston
	Urban Experience	Jessica Pardee
HIST 290	US History Since 1945	Kenneth Lerner
FNRT 215	Video Game Criticism	Elizabeth Goins
FNRT 329	Virtual Worlds	Elizabeth Goins
IDEA 252	Visual Storytelling for the Graphic Novel	Nicholas Sweet
COMM 341	Visual Communications	Kelly Martin
	Web Publishing	Tom Zigon
<b>College of Science</b>		
<b>Course Number</b>	<b>Course Title</b>	<b>Professor (s)</b>

MATH 341	Advanced Linear Algebra	Tamas Wiandt
CHMO 637	Advanced Organic Chemistry	Jeremy Cody
CHMB 610	Advanced Protein Biochemistry: Structure & Function	Lea Michel
	Animal Nutrition	Susan Pagano
ENVS 250	Applications of Geographic Information Systems	Karl Korfmacher,
	Applied Statistics for Engineers	Donald Reynolds
CHMB 402	Biochemistry I	Lea Michel
CHMB 240	Biochemistry for Health Sciences	Paul Craig
	Biochemistry of Infectious Disease	Suzanne O'Handley, Maureen Ferran
BIOG 340	Biocompatibility and the Immune System	Beth VanWinkle
BIOL 308	Biology of Cancers	Leslie Wright
BIOL 325	Bioinformatics Analysis of Macromolecules	Christopher Snyder
BIOL 201	Cell and Molecular Biology	Leslie Kate Wright
CHMA 231	Chemical Instrumental Analysis for Engineers	Bill Ryan, Joseph Hornak
MATH 367	Codes and Ciphers	Anurag Agarwal
BIOL 313	Comparative Animal Physiology	Susan Pagano
MATH 381	Complex Variables	Michael Cromer
BIOL 575	Conservation Biology	Elizabeth Hane
MECE 725	Computational Fluid Dynamics	Michael Cromer
MATH 231	Differential Equations	Laura Munoz Nathaniel Barlow
MATH 190 *	Discrete Mathematics for Computing	Darren Narayan
BIOL 296	Ethical Issues in Biology and Medicine	Gary Skuse
CHMG 141 *	General and Analytical Chemistry	Joseph Lanzafame
BIOL 321	Genetics	Dina Newman
IMGS 451	Imaging Detectors	Robert Kremens
PHYS 225	Introduction to Computational Physics and Programming	Ben Zwickl
PHYS 360	Introduction to Chaotic Dynamics	Scott Franklin
MATH 241	Linear Algebra	Manuel Lopez, Carl Luzter, Petko Kitanov
MATH 185 *	Mathematics of Graphical Simulation I	Jay Alan Jackson
MATH 602	Numerical Analysis	Joshue Faber
MATH 181*	Project Based Calculus	Mathew Coppenbarger
CHMI 564	Structural Inorganic Chemistry	Scott Williams
PHYS 220	University Astronomy	Michael Lam
PHYS 212	University Physics II	Dustin Shipp
	Urban Ecology	Elizabeth Hane

**Golisano College of Computing and Information Sciences**

<b>Course Number</b>	<b>Course Title</b>	<b>Professor (s)</b>
IGME 317	3D Asset & Animation Production	Sten Mckinzzie
	Advanced Animation and Asset Production	Jesse O'Brien
ISTE 340	Client Programming	Paul Goldman
CSCI 142 *	Computer Science II	David Munoz
CSCI 250	Concepts of Computer Systems	Philip White
IGME 209	Data Structures & Algorithms for Games & Simulation I	Michelle Harris, Cyprian Tayrien
IGME 309	Data Structures & Algorithms for Games & Simulation II	Alberto Bobadilla, Steve Maier
IGME 460	Data Visualization	Nancy Doubleday
ISTE 330	Database Connectivity and Access	Michael Floeser
IGME 570	Digital Audio Production	Al Biles
SWEN 331	Engineering Secure Software	Andy Meneely
IGME 540	Foundations of Game Graphics Programming	Chris Cascioli
IGME 106 *	Game Design and Algorithmic Problem Solving II	Chris Cascioli

IGME 220	Game Design and Development I	Elouise Oyzon, Cody Van De Mark, Sean Boyle
IGME 320	Game Design and Development II	Elouise Oyzon, Eric Baker, Sean Boyle
IGME 540	Foundations of Game Graphics Programming	Chris Cascioli
SWEN 444	Human Centered Requirements and Design	Yasmine El-Glaly, Larry Kiser
IGME 580	Humanitarian Free & Open Source Software	Remy DeCausemaker, Donald Anderson, Stephen Jacobs
IGME 680	IGM Production Studio	Jesse O'Brian, Sean Boyle
	Interactive Design and Algorithmic Problem Solving II	Erin Cascioli
IGME 671	Interactive Game and Audio	Al Biles
IGME 202	Interactive Media Development	Erin Cascioli
CSCI 43	Introduction to Computer Vision	Ifeoma Nwogu
	Introduction to Intelligent Systems	Zach Butler
NSSA 241	Introduction to Routing and Switching	Sylvia Perez-Hardy
CSEC 476	Malware Reverse Engineering	Jonathan Weissman
ISTE 456	Mobile Applications II	Deborah LaBelle
NSSA 245	Network Services	Jonathan Weissman
CSEC 465	Network and System Security Audit	Tommy Chin
SWEN 250	Personal Software Engineering	Tom Reichmayr
IGME 470	Physical Computing and Alternative Interfaces	Michelle Harris
CSCI 320	Principles of Data Management	Rajendra Raj
CSCI 420	Principles of Data Mining	Thomas Kinsman
CSCI 344	Programming Language Concepts	Matthew Fluet
CSCI 541	Programming Skills: Efficient Design in Modern C++	Sean Strout
IGME 430	Rich Media Web App Development II	Cody Van De Mark, Austin Willoughby
ISTE 341	Server Programming	Bryan French
SWEN 440	Software Requirements and Architecture	Kal Rabb
IGME 421	Tabletop Game Design and Development	Sean Boyle
CSCI 243	The Mechanics of Programming	Ben Steele
	Undergraduate Seminar in IGM: Advanced 3D Animation	Jesse O'Brien, Chris Cascioli
	Unix-based System Forensics	Rayan Mosli
NSSA 244	Virtualization	Garret Arcoraci
IGME 230	Web Design and Implementation	Sean Boyle, Elizabeth Lawley
	Web Engineering	Daniel Krutz
	Web Integration and Application	Ronald Vullo

**Kate Gleason College of Engineering**

Course Number	Course Title	Professor (s)
ISEE 741	3D Printing	Denis Cormier
EEEE 712	Advanced Field-Effect Devices	James E. Moon
	Advanced Separation Processes	Reginald Rogers
	Biomaterials	Thomas Gaborski
EEEE 282	Circuits II	Christopher Hoople
MECE 543	Classical Controls	Mark Kempster
	Design / Analysis Production Systems	Scott Grasman
ISEE 350	Engineering Management	Robin Borkholder
MECE 310	Heat Transfer	Michael Schrlau
CHME 421	Interfacial Phenomena	Michael Antoniadis
EEEE 260	Introduction to Semiconductor Devices	Sean Rommel

	Introduction to Vibrations	Hany Ghoreim
CHME 330	Mass Transfer Operations	Reginald Rogers
MECE 305	Material Science with Applications	Surendra Gupta
BIME 407	Medical Device Engineering	Thomas Gaborski, Jade Myers
MECE411	Orbital Mechanics	Cory Stiehl
EEEE 456	Power Electronics	Christopher Hoople
CMPE 663	Real-time & Embedded Systems	Gregg Guarino
MCEE 706	SiGe & SOI Dev & Technology	Sean Rommel
BIME 410	Systems Physiology I	Iris Aslani
BIME 411	Systems Physiology II	Alan Man, Dan Phillips
BIME 570	Tissue Engineering	Vinay Abhyankar
<b>National Technical Institute for the Deaf</b>		
<b>Course Number</b>	<b>Course Title</b>	<b>Professor (s)</b>
INTP 226	American Sign Language V	Sandra Bradley
NASL 230	Beginner Mexican Sign Language	Marguerite Carrillo
	Cued Speech Transliterating	Jill Burress
NHSS 235	Dance II: Modern Dance and Ballet	Thomas Warfield
INTP 315	Ethical Applications	Kathleen Holcombe
	International Studies Seminar	Michael Stein
INTP 340	Interpreting Frozen and Literary Texts	Jason Listman
INTP 360	Introduction to K-12 Interpreting	Kevin Williams
INTP 491	Introduction to Video Relay Services and Remote Video	Daniel Maffia
INCOM 371	Introduction to Cued America English	Jill Burress
MLAS351	Linguistics of ASL	Geo Kartheiser
NASL 289	Translation and Interpreting Studies for Global Collaboration	Robyn Dean
<b>Saunders College of Business</b>		
<b>Course Number</b>	<b>Course Title</b>	<b>Professor (s)</b>
ACCT 445	Accounting Information Systems	Manlu Liu
MGMT 340	Business Ethics and Corporate Social Responsibility	Shawn Sturgeon
BLEG 200	Business Law I	Stephen LaGrou
MKTG 350	Consumer Behavior	Myles Landers
	Cost Accounting	Qian Song
MGIS 425	Database Systems Development	Mark Palmer
FINC 220 / 352	Financial Management I & II	Donald Streers, Archana Jain, John Curran
INTB 225	Global Business Environment	Zhi Tang
MKTG 320	Internet Marketing	Ian Alam, Emi Moriuchi
ACCT 210	Management Accounting	Qian Song
MKTG 550	Marketing Strategy	Laurie Dwyer
MKTG 360	Professional Selling	Joseph Miller
MGMT 560	Strategic Management	Stephen Luxmore
	Strategy & Innovation	Donald Wilson
HSPT 160 *	Beers of the World	Edward Ganster
HSPT 173 *	Beverage Fermentation and Distillation Processes	Lorraine Hems
HSPT 161 *	Wines of the World	Lorraine Hems
HSPT 165 *	Wine and Food Pairing	Lorraine Hems
<b>School of Individualized Study</b>		
<b>Course Number</b>	<b>Course Title</b>	<b>Professor (s)</b>
SOIS 340	Special Topics: 3D Technologies and Prosthetic Applications	Jade Myers
SOIS 498	Independent Study (A study on Multicultural Education in K-12 public schools)	Makini Beck

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