

The Honors Program Research Requirement

The courses listed below can fulfill the research requirement within your college.

CAD

DDDD 401 Senior Thesis Testing and Documentation
DDDD 402 Senior Thesis I
DDDD 403 Senior Thesis II
GRDE 402 Senior Capstone Project
IDDE 407 Project ID Senior Capstone I
IDDE 408 Project ID Senior Capstone II
INDE 402 Special Projects
NMDE 411 NMD Team Project
CMTJ 501 Metals & Jewelry Design Senior I
CMTJ 502 Metals & Jewelry Design Senior II
CGLS 501 Glass Senior I
CGLS 502 Glass Senior II
CCER 501 Ceramics Senior I
CCER 502 Ceramics Senior II
WOOD-BFA Furniture Design Senior I
WOOD-BFA Furniture Design Senior II
MAAT 401 Team Project
FNAS 401 Senior Show
ILLS 501 Illustration Portfolio
ILLM 517 Portfolio and Business Practices
SOFA 401 Senior Project I
SOFA 402 Senior Project II
SOFA 406 Senior Thesis I
SOFA 407 Senior Thesis II
PHVM 401 Visual Media Capstone
PHPJ 401 Capstone I PJ & Professional Development
PHPJ 403 Capstone II
PHFA 403 Fine Art Photography Portfolio I
PHFA 403 Fine Art Photography Portfolio II
PHAP 403 Portfolio Development
PHPS 401 Photographic Sciences Capstone I
PHPS 403 Photographic Sciences Capstone II
PHPS 402 Photographic & Imaging Technologies Capstone

CET

CVET 500 Civil Engineering Capstone
ESHS 590 Capstone Project
EEET 421+422 Design and Innovation
CPET 561 Embedded Systems Design I
CPET 563 Embedded Systems Design II

EMET 419 Experimental Methods for Electrical Mechanical Engineering Technology
MFET 460 Integrated Design for Manufacturing and Assembly
MFET 590 Productions Systems Development
MCET 450 Mechanical Analysis and Design I
MCET 550+551 Mechanical Analysis and Design II
PACK 481 Packaging for Marketing and End Use
HSPT 450 Strategic Planning and Decision Making
HSPT 490 Senior Capstone
HRDE 490 Senior Capstone

CHST

PHYA 710 Graduate Project – Physician Assistant Program
NUTR 560 Senior Project – Nutritional Sciences Programs
NUTR 560 Senior Project – Dietetics and Nutrition majors
DMSO 460 Administration and Research in Sonography – Diagnostic Medical Sonography Program (ultrasound)
EXSC 490 Exercise Science Research – Exercise Science Program
MEDS 411 Researching the Criminal Mind – Biomedical Sciences Program – BMS
MEDS 290 Biomedical Research – BMS
MEDS 510 Biomedical Research – BMS
MEDS 511 Interdisciplinary Research – BMS

CLA

ANTH 503 Scholar's Thesis II
COMM 501 Sr. Thesis in Communication
COMM 561 Senior Project
CRIM 500 Seminar in Criminal Justice and Public Policy
DHSS 490 Capstone II
ECON 510 Economics Capstone Experience
INGS 501 Capstone Seminar
MUSE 490 Senior Thesis in Museum Studies
PHIL 595 Senior Thesis
POLS 530 Political Science Capstone
PSYC 502 Seminar in Psychology
PSYC 510 Senior Project in Psychology
PUBL 510 Senior Project
SOCI 503 Scholar's Thesis II

COS

ENVS 301 Environmental Science Field Skills
ENVS 311 Wetlands
BIOL 341 Synthetic Biology
BIOL 371 Freshwater Ecology

BIOL 377 Directed Research in Developmental Biology
BIOL 380 Bioremediation
ENVS 389 Special Topics 1
BIOL 389 Special Topics 1
BIOL 430 Bioinformatics Algorithms
BIOL 444 Ornithology
ENVS 450 Hydrologic Applications of Geographic Information Systems
BIOL 465 Directed Research in Virology
BIOL 489 Special Topics 1
ENVS 489 Advanced Special Topics 1
BIOL 550 High Throughput Sequencing Analysis
ENVS 551 Environmental Science Capstone Seminar I
ENVS 552 Environmental Science Capstone Seminar II
BIOL 570 Research Scholars I
BIOL 571 Research Scholars II
BIOL 572 Research Scholars III
BIOL 589 Special Topics 1
ENVS 589 Special Topics 1
CHEM 389 Special Topics 1
CHEM 489 Advanced Special Topics 1
CHMB 489 Advanced Special Topics 1
CHMO 535 Advanced Techniques in Organic Synthesis
MATH 389 Special Topics
MATH 401 Stochastic Processes
MATH 431 Real Variables I
MATH 441 Abstract Algebra I
MATH 489 Advanced Special Topics1
PHYS 315 Experiments in Modern Physics
PHYS 316 Advanced Laboratory in Physics
PHYS 377 Advanced Computational Physics
PHYS 389 Special Topics 1
PHYS 589 Advanced Special Topics 1
IMGS 528 Design & Fabrication of a Solid State Camera
IMGS 532 Advanced Environmental Applications of Remote Sensing
IMGS 589 Undergraduate Special Topics 1
IDTS 389 Intermediate Special Topics 1

GCCIS

CSCI 571 Honors Capstone Research
CSCI 788 MS Project Colloquium
CSEC 470 Covert Communications
CSEC 472 Authentication and Security Models
CSEC 490 Capstone in Computing Security
CSEC 741 Sensor and SCADA Security

CSEC 750 Covert Communications
CSEC 759 Graduate Seminar in Computing Security
CSEC 793 Capstone for Computing Security
IGME 580 Production Studio *(with permission – depends on the project)*
IGME 588 New Media Team Project
IGME 589 Research Studio
IGME 599 Independent Study *(with permission – depends on the project)*
IGME 788 Capstone Design *(for BS/MS students only)*
IGME 789 Capstone Development *(for BS/MS students only)*
SWEN 356 Trends In Software Development Processes
SWEN 440 Software System Requirements and Architecture
SWEN 561/562 Software Engineering Project I/II
SWEN 598 Honors Independent Study
ISTE 500 Senior Development Project I
ISTE 501 Senior Development Project II

KGCOE

MECE/ISEE/EEEE/CMPE/BIME 497 Multidisciplinary Senior Design
CHME 490 Design with Constraint
CMPE 495 Computer Engineering Senior Projects I
MCEE 495 Senior Design

NTID

INT-460 Issues in Interpreting

SCB

ACCT 420 Personal and Small Business Taxation
DECS 550 Supply Chain Management Capstone
MGIS 550 MIS Capstone
MGMT 470 Applied Entrepreneurship
MGMT 550 Field Experience in Business Consulting
MKTG 550 Marketing Strategy
Successful completion of theses in any SCB degree program
Saunders College Summer Faculty Scholarship Grant *(acceptable if student does not count his/her experience as a co-op)*

SOIS

CMDS 510 Multidisciplinary Life *(for SOIS students only)*
Independent Studies *(approved for honors research)*