The Honors Program Research Requirement
The courses listed below can fulfill the research requirement for students who entered the program between 2017-2020.

CAD

DDDD 402 Senior Capstone I
GRDE 412 Graphic Design Capstone
IDDE 407 Project ID Senior Capstone I
IDDE 408 Project ID Senior Capstone II
INDE 402 Special Projects
NMDE 411 NMD Capstone II
CMTJ 501 Metals & Jewelry Design Senior I (up to 3 points)
CMTJ 502 Metals & Jewelry Design Senior II
CGLS 501 Glass Senior I
CGLS 502 Glass Senior II
CCER 501 Ceramics Senior I (Ceramic Practice) (up to 3 points)
CCER 502 Ceramics Senior II
CWFD 501 Furniture Design Senior I
CWFD 502 Furniture Design Senior II
MAAT 401 Team Project
ILLS 501 Illustration Portfolio
SOFA 401 Senior Project I
SOFA 402 Senior Project II
PHVM 401 Visual Media Capstone
PHPJ 401 Photojournalism Capstone I
PHFA 402 Fine Art Photography Portfolio
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 Sciences Capstone I
PHVM 301 Visual Media Career Research

CET

CVET 500 Civil Engineering Capstone
ESHS 590 Capstone Project
CPET 561 Embedded Systems Design I (up to 3 points)
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  
ENGT 510 Undergraduate Research  

CHST  

PHYA 710 Graduate Project – Physician Assistant Program  
NUTR 560 Health and Nutrition Research Foundations  
DMSO 460 Administration and Research in Sonography – Diagnostic Medical Sonography Program (ultrasound)  
MEDS 290 Biomedical Research – BMS  
MEDS 510 Biomedical Research – BMS (must be 3 credit course to count for 3 points)  
PHYA 530 Clinical Research Methods  

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 (must be 3 credit course to count for 2 points)  
INGS 501 Capstone Seminar  
MUSE 490 Senior Thesis in Museum Studies  
PHIL 595 Senior Thesis in Philosophy  
POLS 530 Political Science Capstone  
PSYC 502 Seminar in Psychology  
PSYC 510 Senior Project in Psychology  
PUBL 510 Technological Innovation and Public Policy  
SOCI 503 Scholar’s Thesis II  
PSYC 250 Research Methods I  
PSYC 251 Research Methods II  
COMM 402 Qualitative Research Methods  
SOCI 501 Senior Research Project  
ANTH 501 Senior Research Project  
ANTH 302 Qualitative Research
MUSE 489 Research Methods
CRIM 400 Research Methods
SOCI 302 Qualitative Research
PSYC 550 Undergraduate Research Experience

**COS**

- ENVS 301 Environmental Science Field Skills  (*up to 3 points*)
- ENVS 311 Wetlands
- BIOL 530/630 Bioinformatics Algorithms
- ENVS 550/650 Hydrologic Applications of Geographic Information Systems
- BIOL 550 High Throughput Sequencing Analysis
- ENVS 551 Environmental Science Capstone Seminar I
- ENVS 552 Environmental Science Capstone Seminar II
- CHMO 535 Advanced Techniques in Organic Synthesis
- MATH 389 Special Topics
- MATH 505/605 Stochastic Processes
- MATH 431 Real Variables I
- MATH 441 Abstract Algebra I
- PHYS 315 Experiments in Modern Physics
- PHYS 316 Advanced Laboratory in Physics
- IMGS 532 Advanced Environmental Applications of Remote Sensing
- CHEM 493 Chemistry Research
- PHYS 493 Astrophysics Research
- PHYS 295 Physics Research
- CHMB 493 Biochemistry Research
- BIOL 295 Biology Research
- BIOL 495 Advanced Biology Research
- CHEM 495 Advanced Chemistry Research
- PHYS 495 Advanced Physics Research
- CHMB 495 Advanced Biochemistry Research
- BIOL 599 Research Based Writing
- ENVS 495 Advanced Environmental Research
- MATH 495 Undergraduate Research in Mathematical Sciences

**GCCIS**

- CSCI 571 Honors Capstone Research
CSCI 788 Computer Science MS Project
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 *(must be 3 credit class to count for 3 points)*
GRDE 412 Graphic Design Capstone
IGME 580 Production Studio *(with permission – depends on the project)*
IGME 588 New Media Interactive Development Capstone II
IGME 589 Research Studio
IGME 599 Independent Study *(with permission – depends on the project)*
\[(must be 3 credit to = 3 points)\]
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
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
MCEE 495 Senior Design
MECE 585 Mentored Research
ISEE 301 Operations Research

**NTID**

INT-460 Issues in Interpreting
PRFN 285 Undergraduate Research: Performing Arts
NLST 285 Undergraduate Research: Laboratory Science Technology
NDLS 285 Undergraduate Research: Liberal Studies

**SCB**

ACCT 420 Personal and Small Business Taxation
DECS 550 Supply Chain Management Capstone
HSPT 490 Senior Capstone
MGIS 550 MIS Capstone
MGMT 470 Applied Entrepreneurship and Commercialization
MGMT 550 Real World Business Solutions
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)*
MKTG 310 Marketing Research

**SOIS**

SOIS 510 Multidisciplinary Life *(for SOIS students only)*
IRES 400 International Student Research

**Independent Studies** *(approved for honors research)*