

### **The Honors Program Research Requirement**

The courses listed below can fulfill the research requirement within your college. However, they must be at last 3 credit hours to fulfill the requirement and can only count for 3 honors points per class.

#### **CAD**

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DDDD 400 Senior Capstone  
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 *(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 *(up to 3 points)*f59  
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 *(up to 3 points)*  
SOFA 407 Senior Thesis II *(up to 3 points)*  
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**

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CVET 500 Civil Engineering Capstone  
ESHS 590 Capstone Project  
EEET 421+422 Design and Innovation  
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

## **CHST**

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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 590 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 (*must be 3 credit course to count for 3 points*)  
MEDS 511 Interdisciplinary Research – BMS

## **CLA**

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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  
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

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ENVS 301 Environmental Science Field Skills *(up to 3 points)*  
ENVS 311 Wetlands  
BIOL 341 Synthetic Biology  
BIOL 371 Freshwater Ecology *(up to 3 points)*  
BIOL 377 Directed Research in Developmental Biology  
BIOL 380 Bioremediation *(up to 3 points)*  
ENVS 389 Special Topics 1 *(must be a 3 credit course to count of 3 points)*  
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**

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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 *(must be 3 credit class to count for 3 points)*  
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)*  
*(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  
SWEN 598 Honors Independent Study  
ISTE 500 Senior Development Project I  
ISTE 501 Senior Development Project II

## **KGCOE**

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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**

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INT-460 Issues in Interpreting

## **SCB**

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ACCT 420 Personal and Small Business Taxation

DECS 550 Supply Chain Management Capstone

HSPT 450 Strategic Planning and Decision Making

HSPT 490 Senior Capstone

HRDE 490 Senior 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*)

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Independent Studies (*approved for honors research*)