APPROVED CORE DISCIPLINE ELECTIVES

- All students must complete 6 credits of discipline electives.
- The list of electives below has been approved by the da Vinci Center to apply towards the Certificate in Product Innovation. Other major electives may be available. Students should consult with the Program Director of Product Innovation for approval of all Core Discipline Electives.
- Students should complete electives from the school/college which houses their major. Students outside the listed majors should consult with the Program Director of Product Innovation to determine their applicable Core Discipline Electives.

SCHOOL OF THE ARTS
COAR 311 – Type & Image
COAR 321 – Sequential Imaging
COAR 332 – Digital Drawing
COAR 433 – Game Design, Theory & Practice
COAR 450 – Business of Communication Arts
CRAF 320 – Furniture Design
CRAF 351 – Intermediate Glass Fabrication: Hot
CRAF 362 – Intermediate Textiles – Pattern Weaving
FASH 341 – Merchandise Planning & Control
FASH 343 – Fashion Forecasting
FASH 401/402 – Design II: MOB
FASH 493 – Fashion Internship
GDES 308 – Web Page Design
GDES 343 – Systems in Design
GDES 347 – Interaction I
GDES 356 – Studio Management
GDES 418 – Design Center / MOB
GDES 492 – Design Internship
IDES 301 – Interior Design Studio I
IDES 312 – Advanced Interior Graphics II
IDES 324 – Furniture Design
IDES 431 – ID Business Practices
IDES 491 – Topics: MOB
KINE 308 – Web Technologies for Media Artists
PAPR 321 – Intermediate Drawing
PAPR 421 – Advanced Drawing
SCPT 322 – Flexible Molds

SCHOOL OF BUSINESS
ECON 305 – Public Finance – State & Local
MGMT 319 – Organizational Behavior
MGMT 321 – Survey of Entrepreneurship
MKTG 310 – Information for Marketing Decisions
MKTG 330 – Integrated Marketing Communications
MKTG 430 – Experimental Marketing
MKTG 450 – Product Development & Management
SCMA 323 – Legal Environment of Business
SCMA 350 – Introduction to Project Management

SCHOOL OF ENGINEERING
Biomedical Engineering
EGRB 401 & 402 – Senior Design Studios I & 2 (6 cr total)
Chemical & Life Science
CLSE 402 & 403 – Senior Design Studios I & 2 (4 cr total) +
ENGR 402 & 403 – Senior Design Studios 1 & 2 (2 cr total)
Computer Science
CMSC 451 & 452 – Senior Project courses (6 cr total)
Computer Engineering
EGR 426 – Computer Organization & Design (3 cr)
EGR 427 – Advanced Digital Design (4 cr)
Electrical Engineering
EGR 402 & 403 – Senior Design Studios 1 & 2 (4 cr total) +
ENGR 402 & 403 – Senior Design Studios 1 & 2 (2 cr total)
Mechanical & Nuclear Engineering
EGMN 402 & 403 – Senior Design Studios 1 & 2 (4 cr total) +
ENGR 402 & 403 – Senior Design Studios 1 & 2 (2 cr total)

COLLEGE OF HUMANITIES & SCIENCES
BIOL 391 – Topics in Biology (not all topics accepted)
BIOL 496 – Biology Preceptorship
CHEM 310 – Medicinal Chemistry & Drug Design
ENGL 310 – Business & Technical Report Writing
ENGL 388 – Writing in the Workplace
INTL 320 – International Marketing
INTL 327 – Introduction to Intercultural Communication
INTL 418 – International Management
INTL 446 – International Human Resource Management
MASC 300 – Technical Prowess
MASC 301 – Graphics for Journalism
MASC 334 – Public Relations Graphics
MASC 367 – Audio & Video Journalism
MASC 415 – Advanced Video Journalism
MASC 425 – Public Relations Research
MASC 485 – Web Site Design
PHYS 307 – Physics of Sound & Music
POLI 331 – Public Administration
POLI 374 – Financial Management for Nonprofits
PSYC 308 – Stress and its Management
PSYC 310 – Industrial Psychology
PSYC 317 – Experimental Methods