IND ADVISING MATRIX - a representative 8 semesters

This guide accounts for prerequisites and the current portfolio requirement. The guide is for the advisor and the student to work out the student’s specific needs. Transfer credits, the opportunity for summer and winterim classes, and course availability affect final schedules.

**IND required courses**
- ART 1101 -3 2D Design
- IND 1010 -3 Woods: Materials & Fabrication
- IND 1130 -3 Plastics: Materials & Fabrication
- IND 1430 -2 Introduction to Industrial Design
- IND 1450 -3 Drawings, Methods, and CAD
- IND 1470 -3 Perspective Drawing
- IND 1200 -2* Metals: Materials & Fabrication
- IND 2830 -2 Intermediate ID Studio
- IND 2860 -3 Advanced ID Studio
- IND 3330 -3 Wood Furniture Design
- IND 3530 -3 Model Making
- IND 3950 -3 History of ID
- IND 3480 -3 Model Making
- IND 4450 -3 Surface modeling for ID
- IND 4870-xxx-3 Advanced Plastics & Composites
- IND 2450 -4 Beginning ID Studio
- IND 4410 -4 Advanced Plastics & Composites
- IND 390 H -3 Textiles: Materials & Fab. (Level I)
- IND 4870-xxx-3 Advanced Plastics & Composites
- IND 4400 -4 Professional ID Studio
- IND 3800 -4 Concept & Portfolio Development
- IND 4910 -3 Pre or Corequisite
- IND 4960 -3 Professional Internship
- IND 2440 -4 Industrial Production
- IND 3310 -3 Advanced Sketching
- IND 3980 - (1-3) Elect. Internship Exp.
- IND Electives (Required 12 credit hrs.)
- ARTH 1500 -3 Art and Visual Literacy
- ART Elective
- PSY 1001 -3 Intro Psychology
- PSY 4410 -3 Human Factors
- PSY 1001 -3 Intro Psychology
- GEN STUDY -3 Social and Behavioral Science I
- GEN STUDY -3 Social and Behavioral Science II
- GEN STUDY -3 Historical
- GEN STUDY -3 Natural and Physical Science
- GEN STUDY -3 Historical
- GEN STUDY -3 Natural and Physical Science

**Key:**
- Leads to a prerequisite for a required class
- Class with prerequisite(s)
  - All classes to left of red line required for 60 hour portfolio review (P)
- Gray shaded courses are the four studio classes which must be sequential
- Courses with dotted outline are IND elective courses

**General Studies and Electives**
- MTH 1210 -4 Intro to Statistics
- PHY 1000 -4 Intro to Physics
- ENG 1010 -3 Composing Arguments
- ENG 1020 -3 Freshmen Comp.
- ARTH 1700 -3 World Art II
- ARTH 1500 -3 Art and Visual Literacy
- ARTH 1700 -3 World Art II
- ARTH 1700 -3 World Art II
- PSY 1001 -3 Intro Psychology
- PSY 4410 -3 Human Factors
- MTH 1210, ENG 1010, Pre or Co req. ENG 1020

**Note:**
- IND 3660, IND 3950, PSY 1001, PSY 4410 These four courses can be taken before portfolio review -see student’s advisor
- ID requirements fill all General Studies except this group. See “ID Electives” also.
- Include a multi-cultural course - separate graduation requirement may be fulfilled by courses in these categories.