PROGRESSION FLOWCHART: BACHELOR OF SCIENCE IN TRANSPORTATION DESIGN

1. Placement. If test into MCS 1214 then MCS 1203 not required. MCS 1203 - Logic does not satisfy prereq for PHY 2213 - College Physics 1, nor for MCS 1224 - Math Analysis 2.

2. If transfer credit applies for MCS 1224 then take MCS 1203.

3. Must have 60 total credits to take exam.

4. COM 1001 is a pre-req.

**FRESHMAN**

- COM 1103 English Composition (A)
- LLT 1213 World Masterpieces 1 (A)
- COM 1001 University Seminar (F,SP)
- COM 2103 Technical & Prof Comm. (A)
- LDR 2001 Leadership Models & Pract. (A)
- MCS 1214 Math Analysis 1 (A)
- MCS 1203 Logic (A)
- ART 1113 Basic Design 1 (F,SP)
- ARC 1012 Art/Architecture Awareness (F,SP)
- ATD 1914 Trans. Design Studio 1C

**SOPHOMORE**

- LLT 1223 World Masterpieces 2 (A)
- SSC 2413 Foundations Amer. Experience (A)
- PHY 2213 College Physics 1 (A)
- PHY 2221 College Physics 1 Lab (A)
- ATD 2813 Digital Tech Surface 1
- ATD 1924 Trans. Design Studio 2C
- ART 1133 Basic Design 2 (A)
- PHY 2221 College Physics 1 Lab (A)
- ATD 2823 Digital Tech Surface 2
- ATD 2816 Trans. Design Studio 3E

**JUNIOR**

- SSC 2423 Development Amer. Experience (A)
- PHY 2223 College Physics 2 (A)
- PHY 2231 College Physics 2 Lab (A)
- ATD 2823 Digital Tech Surface 2
- ATD 2826 Trans. Design Studio 4E
- ATD 3616 Integrated Con. Design A
- ATD 3616 Integrated Con. Design A
- LDR 3000 Leadership Seminar Series (A)
- LDR 4000 Leadership Capstone (F,SP)
- ATD 2832 Practicum
- ATD 3723 Transportation History
- ATD 4414 Rapid Technology
- ATD 4513 Professional Practice
- ATD 4524 Manufacturing Process
- ATD 3716 Transport. Design Studio 6l
- ATD 4527 Trans. Design Studio 8T

**SENIOR**

- COM 3000 Writing Proficiency Exam
- LLT/SSC/PSY Elective (A)
- ARC/ART/ARI Elective (A)
- LDR 4000 Leadership Capstone (F,SP)
- ARC/ART/ARI Elective (A)
- ATD 3723 Transportation History
- ATD 4414 Rapid Technology
- ATD 4513 Professional Practice
- ATD 4524 Manufacturing Process
- ATD 4527 Trans. Design Studio 6l
- ATD 4526 Trans. Design Studio 8T

**KEY**

- Crossover
- Concurrent or Co-requisite
  - F = Fall semester
  - SP = Spring semester
  - A = All semesters
  - Bold line = critical