Prerequisite Flowchart for the BS in Multimedia Computing

- PRE-CALC MATH 1011 or MATH 1012 or (MATH 1021 and MATH 1026)
- Some students may first need MATH 1006
- Some students may skip this and be placed directly into MATH 1201

- INTRO JAVA (CISC 1115)
  CISC 1170 for students who have transferred another programming language

- ENGLISH 2 (ENGL 1012)

- INTRO MULTIMEDIA COMPUTING (CISC 1600)

- CALC 1 (MATH 1201)

- CALC 2 (MATH 1206)

- DISCRETE STRUCTURES (CISC 2210)

- MODERN TECHNIQUES (CISC 3115)

- DATA STRUCTURES (CISC 3130)

- PROJECT (CISC 4900 -or- CISC 5001)

- STATS (MATH 2501 -or- MATH 3501)

- ALGORITHMS (CISC 3220)

- GRAPHICS (CISC 3620)

- ADVANCED MULTIMEDIA COMPUTING (CISC 3630)

- ONE ADDITIONAL OF: CISC 3650, CISC 3660, CISC 3665, CISC 3667
  Note: courses in this list may have varying prerequisites – see bulletin.

- TWO ARTS ELECTIVES
  Chosen from: ARTD 2811, ARTD 2812, ARTD 2820, ARTD 2821, ARTD 3812, FILM 1201, FILM 2701, MUSC 3260, MUSC 3261, MUSC 3262, MUSIC 3264/CISC 2600, MUSC 3322, TVRA 2420, TVRA 3861, TVRA 3871, TVRA 3951

- THREE ADDITIONAL
  Chosen from: CISC 3140, CISC 3142, CISC 3410, CISC 3415, CISC 3610, CISC 3650, CISC 3660, CISC 3665, CISC 3667, CISC 3810, CISC 4610

An arrow indicates a prerequisite. A dotted arrow means that only some of the courses in the box have the indicated prerequisite. Some courses have other prerequisites. CHECK THE BULLETIN