CIS Transfer Paths – Green are C-ID Approved Courses in A-D-T Degree

**START – C++**
- Start with CIS 40 Python
  - No experience
- CIS 22A
- CIS 22B
- CIS 21JA
- CIS 22C
  - C++/Independent*

**START – C++**
- Start with CIS 22A
  - Some Experience
- CIS 22B
- CIS 21JA
- CIS 22C
  - C++/Independent*

**START Java**
- Start with CIS 36A
- CIS 36B
- CIS 21JA
- CIS 22C
  - Java/Independent*

**START Python**
- Start with CIS 40, CIS 22A, CIS 36A, CIS 35, CIS 14A
- CIS 41A
- CIS 41B

**Notes:**
- CIS 22A + CIS 22B = CIS 27 // C++
- CIS 36A + CIS 36B = CIS 35A // Java
  - 36A means blocked from registering for 35A
  - 35A means blocked from registering for 36A or 36B
  - 22A means blocked from registering for 27
  - 27 means blocked from registering for 22A or 2B
- *Some sections/instructors have students write all code in either C++ or Java.*