# Chattahoochee TECHNICAL COLLEGE

# CIST Programming eMAP

**START HERE:** Program of Study: *Diploma OR AAS*

*If you have any Computer or Programming Experience consider taking the Exemption Tests for:*

*COMP 1000, CIST 1001 and/or CIST 1305*

*Then, Complete any required 0090 courses. Then,*

**Complete(if you have not already exempted):**
- COMP 1000
- CIST 1001 – Computer Concepts
- CIST 1305 – Program Design and Dev.
- MATH 1111

**Then, complete:**
- ENGL 1101
- CIST 2371 – Java I
- CIST 1220 – SQL
- CIST 1510 – Wed Dev I

> **These three courses are A.A.S. – level and enrollment in them is based on COMPASS test scores; Diploma-level ENGL/MATH/Area II General Core can be taken instead.**

**Then, complete:**
- Any General Core Area II course (e.g. PSYC 1101, ECON 1101, etc.)
- CIST 2371 – Java II
- CIST 1601 – Security Fund.
- Programming Elective

**Then, complete:**
- CIST 2373 – Java III
- CIST 2921 – Analysis and Design
- CIST 2931 – Adv. Systems Project
  *OR*
- CIST 2991 – CIST Internship

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✓ *Petition to graduate with a Diploma in CIST Programming or continue on to Associate of Applied Science Degree and*
✓ *Receive a Java TCC*

**Then, *change Program of Study* to: *Associate of Applied Science Degree, if you not already done so.***

**Complete:**
- CIST Programming Elective
- ACCT 1100
- Humanities/Fine Arts Elective
- Any additional Gen Ed Elective

**Receive an:**

✓ *Petition to graduate with an Associate of Applied Science degree in CIST Programming and possibly:*
✓ *Receive (possibly) C# TCC and/or Php TCC*

*CIST Programming Advisors:*

*Ron Enz – renz@chattahoocheetech.edu  Office = F1135*

*Dave Busse – dbusse@chattahoocheetech.edu  Office = F1125*

Note: This eMAP along with meeting regularly with your program advisor and using DegreeWorks will help you stay on track to finish your program as quickly as possible and graduate from CTC.