



# Computer Programming Early College Program

## Prior to GRADE 11

FYS 101 First Year Experience 1 credit Prerequisite: see catalog

## 11th GRADE — FALL SEMESTER

PSYC 201 Introduction to Psychology 3 credits Prerequisite: see catalog

IT 110 Information Technology and Project Management 3 credits Prerequisite: see catalog

## 11th GRADE — SPRING SEMESTER

CET 115 Digital Logic Electronics and Application 3 credits Prerequisite: see catalog

MATH 125 College Algebra 4 credits Prerequisite: see catalog

## 11th GRADE — SUMMER SUMMER

ENGL 151 Freshman Composition 3 credits Prerequisite: see catalog

## 12th GRADE — FALL SEMESTER

CP 101 C++ Programming 3 credits Prerequisite: see catalog

CET 123 Microsoft Windows Workstation 3 credits Prerequisite: see catalog

CP 103 Intro to Programming using Python 2 credits Prerequisite: see catalog

## 12th GRADE — SPRING SEMESTER

ART 227 Digital Color Photography 3 credits Prerequisite: see catalog

CET 152 Linux/Unix Workstation Administration 3 credits Prerequisite: see catalog

CP 201 C++ Programming 2 3 credits Prerequisite: see catalog

## 12th GRADE — SUMMER SEMESTER

COMM 101 Foundations of Interpersonal Communication OR  
COMM 111 Business and Technical Communication OR  
COMM 207 Public Speaking 3 credits Prerequisite: see catalog

## 13th GRADE — FALL SEMESTER

DBA 110 Introduction to Relational Databases 3 credits Prerequisite: see catalog

CP 210 Java Programming 1 3 credits Prerequisite: see catalog

Computer Programming Elective (see note) 3-4 credits Prerequisite: see catalog

COMM 241 Foundations of Mass Communication OR  
PHIL 202 Introduction to Ethics 3 credits Prerequisite: see catalog

## 13th GRADE — SPRING SEMESTER

CP 102 Visual Basic 1 3 credits Prerequisite: see catalog

CP 213 Programming Mobile 3 credits Prerequisite: see catalog

Computer Programming Elective (see note) 3-4 credits Prerequisite: see catalog

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## REQUIREMENTS

Must be enrolled in Kellogg Community College through a KCC approved Early College program.

## NOTES

Computer Programming Elective courses consist of the following: ACCO 101, BUAD 115, CET 235, CET 252, CET 260, CP 212, CP 214, CP 221, GRDE 157, IT 200.

Check the KCC online Academic Catalog for degree and prerequisite criteria.

Students should seek advice from their Academic Advisor to ensure they are meeting program requirements.

It is the student's responsibility to verify the Michigan Transfer Agreement and all transfer courses with the transfer institution.

Information contained in the mapping document was, to the best knowledge of Kellogg Community College staff, considered correct when published. However, this mapping document should not be considered a contract between Kellogg Community College and any student.

**Computer Programming Certificate earned**  
**Computer Programming Associate in Applied Science degree earned**