## **Associate of Science Transfer: Computer Science (MTM)**

TBCC guarantees, at a minimum, the following courses each quarter for the completion of the Associate of Science Transfer- Computer Science.

A student can transfer in or take other courses that meet the requirements though this is discouraged.

	FALL TERM	WINTER TERM	SPRING TERM
YEAR 1	CG 100 College Survival & Success (3 CR)	WR 227 Technical & Prof. Writing (4 CR)	COMM 111Z Public Speaking (4 CR)
	WR 121Z English Composition I (4 CR)*	MTH 111Z College Algebra (4 CR)*	MTH 112Z Elementary Functions (4 CR)*
	CS 160 Intro to Computer Science (4 CR)	CS 161 Computer Science I (4 CR)	CS 162 Computer Science II (4 CR)
	HE/PE 295 Health & Fitness for Life (3cr)	Arts & Letters or Elective (3-4 CR)	Arts & Letters or Elective (3-4 CR)
	1 Credit Total	15-16 Credit Total	16 Credit Total
YEAR 2	FALL TERM	WINTER TERM	SPRING TERM
	BI 221 Principles of Biology I (4 CR)* -OR- CH 221 General Chemistry I (5 CR) -OR-	BI 222 Principles of Biology II (4 CR)* -OR- CH 222 General Chemistry II (5 CR) -OR-	BI 223 Principles of Biology III (4 CR)* -OR- CH 223 General Chemistry III (5 CR) -OR-
	PHY 201 General Physics I (5 CR)	PHY 202 General Physics II (5 CR)	PHY 203 General Physics III (5 CR)
	CS 260 Data Structures (4 CR)	EC 201 Microeconomics (4CR)*	EC 202 Macroeconomics (4 CR)*
	MTH 251 Calculus I (4 CR)	MTH 252 Calculus II (4 CR)	MTH 231 Discrete Mathematics (4 CR)
	Arts & Letters or Elective (3-4 CR)	Arts & Letters or Elective (3-4 CR)	Arts & Letters or Elective (3-4 CR)
	15-17 Credit Total	15-17 Credit Total	15-17 Credit Total

## Total 90-91 Credits Part Time Students:

YEAR 1	YEAR 2	YEAR 3	YEAR 4

Tillamook Bay Community College 2024-2025 www.tillamookbaycc.edu \* We recommend these courses to complete the Core Transfer Map