

## ADVISING FOR MAT011 TRANSITIONAL ALGEBRA

### \*\*IMPORTANT GENERAL ADVISING NOTES\*\*

- **Academic Goals:** Always confirm Major/Program Plan and transfer goals
- **Math Pathway:** Always confirm and discuss Math Pathway based on Academic Goals
- **Peoplesoft:** Have student change major in Peoplesoft as needed.  
Always verify Placement Test Scores [PS Student Information >> Test Scores]  
And STEP Credit [PS Student Information >> Test/Transfer Credit]

### A. MAT011 Block Equivalency

MAT011	Modules	Equivalent BCTC Course	Notes
<b>BLOCK 1</b>	Modules 1 – 4	MAT055 Prealgebra	Low-Level New Student Placement
	<i>BRIDGE A</i>	<i>Review of MAT055</i>	<i>Average-Level New Student Placement</i>
<b>MINI-BLOCK 1.5</b>		MAT062 Intro to Workplace Math	Tech Math Pathway ONLY Prerequisite for MAT105, 110, 116
<b>BLOCK 2 OR MINI-BLOCK 2.5</b>	Modules 5 – 8	MAT075 Mathematical Literacy	Prerequisite for MAT085, MA111, MAT126, and MAT150 + MAT096 Co-requisite
	<i>BRIDGE B</i>	<i>Transition to MAT085</i>	<i>High-Level New Student Placement</i>
<b>BLOCK 3</b>	Modules 9 – 12	MAT085 Intermediate Algebra	Prerequisites for MAT150 or MAT160

### B. MATH PATHWAYS IN MAT011

<b>Technical Math Pathway</b>	Block 1 → Mini-Block 1.5 → Tech Math (MAT105, MAT110, MAT116)
<i>Accelerated</i>	<i>Block 1 → Tech Math + Co-Requisite [MAT105/110/116 + MAT096]</i>
<b>Liberal Arts Math Pathway</b>	Block 1 → Block 2 → MA111 Contemporary Math or MAT126
<i>Accelerated</i>	<i>Mini-Block 2.5 → MA111 Contemporary Math or MAT126</i>
<b>College Algebra Pathway</b>	Block 1 → Block 2 → Block 3 → MAT150 College Algebra
<i>Accelerated</i>	<i>Block 2 or Mini-Block 2.5 → MAT150 + MAT096 Co-requisite</i>
<b>Calculus Pathway (STEM)</b>	Block 2 → Block 3 → MAT160 Precalculus → MA113 Calculus I

### C. MAT011 Grades and General Advising

<b>Currently Enrolled</b>	During Priority Registration, ask for <b>MAT011 PROGRESS REPORT</b> (given to students 1-2 weeks after midterm) <ul style="list-style-type: none"> <li>➔ Re-Enroll in MAT011 unless otherwise indicated on Progress Report</li> <li>➔ If other course indicated, <b>MUST</b> use <a href="#">Online Math Course Enrollment Request Form</a></li> <li>➔ MAT011 Coordinator will assist with math course registration as student progresses</li> </ul>
<b>PASS (P)</b>	Passed a BLOCK/COURSE Final = STEP Credit [PS Student Information >> Test/Transfer Credit] <b>OR</b> Earned KYOTE MP ≥ 22 (College-Ready) [PS Student Information >> Test Scores] <ul style="list-style-type: none"> <li>➔ Register for next course in Math Pathway</li> </ul>
<b>MAKING PROGRESS (MP)</b>	*Not a Passing Grade* Attended all semester <b>AND</b> Completed at least ½ BLOCK/COURSE <ul style="list-style-type: none"> <li>➔ Re-Enroll in MAT011 for “rollover” option, includes at least 1 summer term</li> </ul>
<b>FAIL (F)</b>	Did NOT attend all semester and/or made no progress <ul style="list-style-type: none"> <li>➔ Re-Enroll in MAT011. Student will start back at beginning of Block <b>OR</b></li> <li>➔ Enroll in standard lecture developmental course (if available)</li> <li>➔ Recommend academic assistance (FYE105, Study Skills, Tutoring, Soft Skills, etc.)</li> <li>➔ Do <b>NOT</b> enroll in an ONLINE math course!!!</li> </ul>