

Students **MUST** Enroll in **MATCHING** Section Numbers of **BOTH** Courses Listed in Row (Ex. MAT 150 J0A1 & MAT 096 J0A1)

Enrollment Information: Requires Prerequisite and Department Consent Overrides

Contact For Questions:

Ana.Leon@kctcs.edu

Use [Online Math Course Enrollment Request Form](#) for enrollment

Kausha.Miller@kctcs.edu

https://legacy.bluegrass.kctcs.edu/forms/math_stats/pre_requisite_check/

MAT 150 College Algebra + Co-Requisite MAT 096

[Total 5 credit hours]

Prerequisites

| | | | | | | | | | | | | | | | | | |
|---|--------------|-------|-----|-----|------|----|----------|----------|---|-------|-----|----|------|----|----------|----------|--|
| 1 | COOPER | 78659 | MAT | 150 | J0A1 | MW | 09:30 AM | 10:45 AM | + | 78564 | MAT | 96 | J0A1 | MW | 08:30 AM | 09:20 AM | Placement Test: ACT MATH 19 or higher |
| 2 | COOPER | 78660 | MAT | 150 | J0A2 | MW | 12:30 PM | 01:45 PM | + | 78565 | MAT | 96 | J0A2 | MW | 11:30 AM | 12:20 PM | |
| 3 | COOPER | 78661 | MAT | 150 | J0A3 | TR | 08:00 AM | 09:15 AM | + | 78567 | MAT | 96 | J0A3 | TR | 09:30 AM | 10:20 AM | |
| 4 | COOPER | 78662 | MAT | 150 | J0A4 | TR | 12:30 PM | 01:45 PM | + | 78568 | MAT | 96 | J0A4 | TR | 11:30 AM | 12:20 PM | |
| 5 | COOPER | 78663 | MAT | 150 | J0A5 | TR | 03:30 PM | 04:45 PM | + | 78570 | MAT | 96 | J0A5 | TR | 02:30 PM | 03:20 PM | |
| 6 | COOPER | 84825 | MAT | 150 | J0A9 | MW | 02:00 PM | 03:15 PM | + | 83841 | MAT | 96 | J0A9 | MW | 03:30 PM | 04:20 PM | |
| 1 | DANVILLE | 78602 | MAT | 150 | 1701 | MW | 08:00 AM | 09:15 AM | + | 78556 | MAT | 96 | 1701 | MW | 09:30 AM | 10:20 AM | |
| 2 | DANVILLE | 78603 | MAT | 150 | 1702 | TR | 12:30 PM | 01:45 PM | + | 78557 | MAT | 96 | 1702 | TR | 11:30 AM | 12:20 PM | |
| 1 | GEORGETOWN | 78682 | MAT | 150 | J381 | MW | 11:00 AM | 12:15 PM | + | 78580 | MAT | 96 | J381 | MW | 10:00 AM | 10:50 AM | |
| 1 | LAWRENCEBURG | 78600 | MAT | 150 | 1601 | MW | 09:30 AM | 10:45 AM | + | 78554 | MAT | 96 | 1601 | MW | 08:30 AM | 09:20 AM | |
| 1 | LAWRENCEBURG | 78601 | MAT | 150 | 1602 | TR | 11:00 AM | 12:15 PM | + | 78555 | MAT | 96 | 1602 | TR | 10:00 AM | 10:50 AM | |
| 1 | LEESTOWN | 78604 | MAT | 150 | 15A1 | MW | 11:00 AM | 12:15 PM | + | 78551 | MAT | 96 | 15A1 | MW | 10:00 AM | 10:50 AM | |
| 2 | LEESTOWN | 78605 | MAT | 150 | 15A2 | TR | 02:00 PM | 03:15 PM | + | 78552 | MAT | 96 | 15A2 | TR | 01:00 PM | 01:50 PM | |
| 1 | ONLINE | 78646 | MAT | 150 | 19ZJ | | TBA | | + | 78560 | MAT | 96 | 19ZJ | | TBA | | MAT 085 or MAT 075 or MAT 065 |
| 2 | ONLINE | 78647 | MAT | 150 | 19ZK | | TBA | | + | 78561 | MAT | 96 | 19ZK | | TBA | | |
| 1 | NEWTOWN | 78671 | MAT | 150 | J1A1 | MW | 11:00 AM | 12:15 PM | + | 78571 | MAT | 96 | J1A1 | MW | 12:30 PM | 01:20 PM | With Progress Report: MAT 011 Block 2 or higher |
| 2 | NEWTOWN | 78672 | MAT | 150 | J1A2 | MW | 02:00 PM | 03:15 PM | + | 78573 | MAT | 96 | J1A2 | MW | 03:30 PM | 04:20 PM | |
| 3 | NEWTOWN | 78673 | MAT | 150 | J1A3 | TR | 09:30 AM | 10:45 AM | + | 78574 | MAT | 96 | J1A3 | TR | 08:30 AM | 09:20 AM | |
| 4 | NEWTOWN | 78674 | MAT | 150 | J1A4 | TR | 12:30 PM | 01:45 PM | + | 78575 | MAT | 96 | J1A4 | TR | 11:30 AM | 12:20 PM | |
| 5 | NEWTOWN | 78675 | MAT | 150 | J1A5 | TR | 02:00 PM | 03:15 PM | + | 78576 | MAT | 96 | J1A5 | TR | 02:30 PM | 03:20 PM | |
| 6 | NEWTOWN | 81953 | MAT | 150 | J1A6 | MW | 09:30 AM | 10:45 AM | + | 81964 | MAT | 96 | J1A6 | MW | 08:30 AM | 09:20 AM | |
| 7 | NEWTOWN | 78677 | MAT | 150 | J1EJ | MW | 05:30 PM | 06:45 PM | + | 78577 | MAT | 96 | J1EJ | MW | 07:00 PM | 07:50 PM | |
| 1 | WINCHESTER | 78678 | MAT | 150 | J281 | MW | 12:30 PM | 01:45 PM | + | 78578 | MAT | 96 | J281 | MW | 11:30 AM | 12:20 PM | |
| 2 | WINCHESTER | 78679 | MAT | 150 | J282 | TR | 09:30 AM | 10:45 AM | + | 78579 | MAT | 96 | J282 | TR | 08:30 AM | 09:20 AM | |

NOTE: Precalculus Pathway alternative option --> MAT 085 Intermediate Algebra followed by MAT 160 Precalculus

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MAT 105 Business Math + Co-Requisite MAT 096

[Total 4 credit hours]

Prerequisites

| | | | | | | | | | | | | | | | | | |
|--|------------|-------|-----|-----|------|----|----------|----------|---|-------|-----|----|------|---|----------|----------|---|
| 1 | NEWTOWN | 81966 | MAT | 105 | J1E1 | TR | 05:30 PM | 06:45 PM | + | 81965 | MAT | 96 | J1E1 | T | 07:00 PM | 07:50 PM | <p>Placement Test:</p> <p>ACT Math \geq 16 WBSTQ \geq 250 KYOTE KMATH \geq 12</p> |
| 1 | ONLINE | 78585 | MAT | 105 | 19ZL | | TBA | | + | 78562 | MAT | 96 | 19ZL | | TBA | | |
| 2 | ONLINE | 78586 | MAT | 105 | 19ZM | | TBA | | + | 78563 | MAT | 96 | 19ZM | | TBA | | |
| 3 | ONLINE | 83856 | MAT | 105 | 19ZN | | TBA | | + | 83833 | MAT | 96 | 19ZN | | TBA | | |
| MAT 110 Applied Math + Co-Requisite MAT 096 | | | | | | | | | | | | | | | | | |
| [Total 4 credit hours] | | | | | | | | | | | | | | | | | |
| 1 | LEESTOWN | 78587 | MAT | 110 | 1503 | MW | 02:00 PM | 03:15 PM | + | 78553 | MAT | 96 | 1503 | M | 03:30 PM | 04:20 PM | <p>OR Prerequisite Course/STEP Credit:</p> <p>MAT055 or higher</p> |
| 1 | ONLINE | 78589 | MAT | 110 | 19ZP | | TBA | | + | 83835 | MAT | 96 | 19ZP | | TBA | | |
| MAT 116 Technical Math + Co-Requisite MAT 096 | | | | | | | | | | | | | | | | | |
| [Total 4 credit hours] | | | | | | | | | | | | | | | | | |
| 1 | DANVILLE | 78591 | MAT | 116 | 1703 | TR | 11:00 AM | 12:15 PM | + | 78559 | MAT | 96 | 1703 | T | 12:30 PM | 01:20 PM | <p>With Progress Report:</p> <p>MAT011 Block 1</p> |
| 1 | GEORGETOWN | 78593 | MAT | 116 | J383 | TR | 02:00 PM | 03:15 PM | + | 78582 | MAT | 96 | J383 | T | 03:30 PM | 04:20 PM | |

NOTE: Technical Math Classes are for AAS degrees only. They do NOT meet Quantitative Reasoning requirements for AA or AS degrees.

Course Sequences for Quantitative Reasoning Pathways

| | |
|--------------------------|--|
| Technical Math Pathway: | MAT 011 Block 1 --> MAT 011 Block 1.5 (MAT 062) --> Tech Math (MAT 105, MAT 110, MAT 116) |
| Technical Math Co-Req: | MAT 011 Block 1 --> Tech Math (MAT 105, MAT 110, MAT 116) + MAT 96 Co-Requisite |
| MAT 126 Pathway: | MAT 011 Block 1 --> MAT 075 (MAT 011 Block 2) --> MAT 126 |
| Liberal Arts Pathway: | MAT 011 Block 1 --> MAT 075 (MAT 011 Block 2) --> MA 111 or PHI 250 or STA 210 |
| College Algebra Pathway: | MAT 011 Block 1 --> MAT 075 (MAT 011 Block 2) --> MAT 085 (MAT011 Block 3) --> MAT 150 or MAT 160 |
| College Algebra Co-Req: | MAT 011 Block 1 --> MAT 075 (MAT 011 Block 2) --> MAT 150 + MAT 96 Co-Requisite |
| STEM Pathway: | MAT 075 (MAT 011 Block 2) --> MAT 085 (MAT011 Block 3) --> MAT 160 --> MA 113 Calc I |