## Math Major Core Curriculum Check Sheet

Students wishing to minor in mathematics must have a total of 18 credits in Math, 9 of which must come from upper level courses. Courses listed in grey background are required for the minor. Any other combination of courses will satisfy the minor requirement.

| Discipline | Choose From | Hours Required | C or Better |
| :---: | :---: | :---: | :---: |
| English | ENGL 1301, ENGL 1302 | 6 | $\square$ |
| World/European Literature | ENGL 2322, ENGL 2323, ENGL 2362, ENGL 2363 | 3 | $\square$ |
| Humanities | PHIL 1301, PHIL 2306, <br> ENGL 2310, ENGL 2350, ENGL 2322, <br> ENGL 2323, ENGL 2362, ENGL 2363, SPCM 1315 | 3 | $\square$ |
| Social and Behavioral Sciences | ANTH 2346, <br> ECON 1301, ECON 2301, ECON 2302, GEOG 1313, HIST 2321, HIST 2322, JOUR 2307, PSYC 1301, PSYC 1349, SOCI 1301, SOCI 1306 | 3 | $\square$ |
| Arts | ART 1301, ART 2303, ART 2304, MUSI 1306, THTR 1301, THTR 1356 | 3 | $\square$ |
| History | HIST 1301, HIST 1302 | 6 | $\square$ |
| Government | POLS 2305, POLS 2306 | 6 | $\square$ |
| Lab Science | CHEM 1311/1111, CHEM 1312/1112, PHYS 2325/2125, PHYS 2326/2126, BIOL 1306/1106, BIOL 1307/1107 | 8 | $\square$ |
| Mathematics | MATH 2413, MATH 2414 | 6 | $\square$ |

## Core Curriculum Notes:

(1) Students transferring to UT Tyler as "core complete" do not have to satisfy the core curriculum requirements.
(2) In the Mathematics category, there are several other options for students who are not math majors (such as college algebra, statistics, trigonometry, etc), but math majors must take MATH 2413 and MATH 2414.
(3) Students planning to focus on applied mathematics are encouraged to take PHYS 2325/2125; PHYS 2326/2126 for their Lab Science.

