



- List courses by prefix, number, and title exactly as they appear on your transcript.
- Within each section, please list courses in chronological order.
- For courses not yet completed, leave the grade field blank.
- If core sequences were taken during completion of a Masters degree, list course title but leave other fields blank. Do not count toward total hours. (Please note that any course listed on a Pass-Through Masters will not count toward a Ph.D.)
- Total hours listed must be exactly 72 if no Masters Degree is held, exactly 54 if a Masters Degree in mathematics from another institution is held, and exactly 36 if the student completed a Pass Through Masters in mathematics at UNT.

**Courses:**

| <b>Course Prefix</b>   | <b>Course Number</b> | <b>Course Title</b> | <b>Credit Hrs.</b> | <b>Semester Taken</b> | <b>Grade</b> |
|--|----------------------|---------------------|--------------------|-----------------------|--------------|
| <b>Core Courses</b> (4 year-long sequences required)   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| <b>Breadth Courses</b> (18 hours; Two courses in each of the three areas; algebra, analysis, and topology) |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| <b>Other Courses</b> (At most one of 5400, 5500, and 5600 maybe listed)                                    |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| MATH   |                      |                     |                    |                       |              |
| <b>Dissertation</b> (exactly 9 hours):   |                      |                     |                    |                       |              |
| MATH   | 6950                 | Dissertation        |                    |                       |              |

**Total Hours\*:** \_\_\_\_\_

\* Must be exactly 72 if no Masters Degree is held, exactly 54 if a Masters Degree in pure and/or applied mathematics is held.