# Mathematics

## MATH 340  
**PRE BEGINNING ALGEBRA**

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>(17744)</td>
<td>MW</td>
<td>06:00 pm-08:20 pm</td>
<td>LANG 211</td>
<td>Clark P</td>
</tr>
<tr>
<td>002</td>
<td>(17745)</td>
<td>TR</td>
<td>06:00 pm-08:20 pm</td>
<td>LANG 209</td>
<td>Cooley R</td>
</tr>
<tr>
<td>003</td>
<td>(17746)</td>
<td>TR</td>
<td>08:30 am-10:50 am</td>
<td>BLB 073</td>
<td>Acker J</td>
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<tr>
<td>004</td>
<td>(17747)</td>
<td>MWF</td>
<td>09:59 am-11:50 am</td>
<td>AUDB 218</td>
<td>Acker J</td>
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<tr>
<td>005</td>
<td>(17748)</td>
<td>MWF</td>
<td>12:00 pm-01:50 pm</td>
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<td>006</td>
<td>(17749)</td>
<td>MWF</td>
<td>02:00 pm-03:50 pm</td>
<td>ENV 391</td>
<td>Lawson C</td>
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## MATH 1100  
**ALGEBRA**

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<tr>
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<tbody>
<tr>
<td>110</td>
<td>(3307)</td>
<td>MWF</td>
<td>08:00 am-08:50 am</td>
<td>BLB 055</td>
<td>Mitchell S</td>
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MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 111-113.

<table>
<thead>
<tr>
<th>Section</th>
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<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>111</td>
<td>(13214)</td>
<td>T</td>
<td>08:00 am-09:50 am</td>
<td>GAB 511</td>
<td>Reza R</td>
</tr>
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THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

<table>
<thead>
<tr>
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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>112</td>
<td>(13215)</td>
<td>T</td>
<td>09:59 am-11:50 am</td>
<td>GAB 511</td>
<td>Reza R</td>
</tr>
</tbody>
</table>

THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

<table>
<thead>
<tr>
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<th>Time</th>
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<th>Instructor</th>
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<tbody>
<tr>
<td>120</td>
<td>(3308)</td>
<td>TR</td>
<td>08:00 am-09:20 am</td>
<td>LIFE A304</td>
<td>Babb W</td>
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MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 121-123.

<table>
<thead>
<tr>
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<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>121</td>
<td>(13219)</td>
<td>W</td>
<td>12:00 pm-01:50 pm</td>
<td>GAB 511</td>
<td>Claycomb L</td>
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THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

<table>
<thead>
<tr>
<th>Section</th>
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<th>Days</th>
<th>Time</th>
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<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>122</td>
<td>(13217)</td>
<td>W</td>
<td>08:00 am-09:50 am</td>
<td>GAB 511</td>
<td>Claycomb L</td>
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THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

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<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>123</td>
<td>(13218)</td>
<td>W</td>
<td>09:59 am-11:50 am</td>
<td>GAB 511</td>
<td>Tang T</td>
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THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

<table>
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<tbody>
<tr>
<td>130</td>
<td>(3309)</td>
<td>MWF</td>
<td>09:59 am-10:50 am</td>
<td>LIFE A304</td>
<td>Mitchell S</td>
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MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 131-133.

<table>
<thead>
<tr>
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<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>131</td>
<td>(13220)</td>
<td>R</td>
<td>08:00 am-09:50 am</td>
<td>GAB 511</td>
<td>Reza R</td>
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THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 130.

<table>
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<tbody>
<tr>
<td>132</td>
<td>(13221)</td>
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<td>GAB 511</td>
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THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 130.

<table>
<thead>
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<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>133</td>
<td>(13222)</td>
<td>R</td>
<td>12:00 pm-01:50 pm</td>
<td>GAB 511</td>
<td>Nguyen X</td>
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THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 130.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>160</td>
<td>(15509)</td>
<td>MW</td>
<td>03:30 pm-04:50 pm</td>
<td>LIFE A204</td>
<td>Taylor J</td>
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STUDENTS MUST ALSO ENROLL IN ONE OF THE RECITATION SECTIONS 161-163.

<table>
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<tr>
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<th>Time</th>
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</thead>
<tbody>
<tr>
<td>161</td>
<td>(15510)</td>
<td>T</td>
<td>09:30 am-11:20 am</td>
<td>GAB 550</td>
<td>Vincent H</td>
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THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

<table>
<thead>
<tr>
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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>162</td>
<td>(15511)</td>
<td>T</td>
<td>11:29 am-01:20 pm</td>
<td>GAB 550</td>
<td>Raign E</td>
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THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

<table>
<thead>
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<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>163</td>
<td>(15512)</td>
<td>T</td>
<td>06:00 pm-07:50 pm</td>
<td>GAB 550</td>
<td>Nguyen X</td>
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THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

<table>
<thead>
<tr>
<th>Section</th>
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<th>Time</th>
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<tr>
<td>550</td>
<td>(5757)</td>
<td>MWF</td>
<td>09:00 am-09:50 am</td>
<td>LANG 219</td>
<td>Rasmussen E</td>
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SPECIAL SECTION FOR STUDENTS NOT YET TSI COMPLETE IN MATH. MUST ALSO ENROLL IN SECTION 551 OF UGMT 1300.

<table>
<thead>
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<th>Time</th>
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<th>Instructor</th>
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<tbody>
<tr>
<td>560</td>
<td>(14231)</td>
<td>MWF</td>
<td>12:00 pm-12:50 pm</td>
<td>LANG 222</td>
<td>Sharma A</td>
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SPECIAL SECTION FOR STUDENTS NOT YET TSI COMPLETE IN MATH. MUST ALSO ENROLL IN SECTION 561 OF UGMT 1300.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>570</td>
<td>(5759)</td>
<td>TR</td>
<td>03:30 pm-04:50 pm</td>
<td>LANG 209</td>
<td>Rasmussen E</td>
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SPECIAL SECTION FOR STUDENTS NOT YET TSI COMPLETE IN MATH. MUST ALSO ENROLL IN SECTION 571 OF UGMT 1300.

## MATH 1180  
**MATH FOR BUS & ECON**

<table>
<thead>
<tr>
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<th>Time</th>
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<tbody>
<tr>
<td>110</td>
<td>(5342)</td>
<td>MWF</td>
<td>12:00 pm-12:50 pm</td>
<td>CURY 203</td>
<td>Cotton M</td>
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MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 111-14.
111 (15520) REC 0.0 M  08:00 am-08:50 am  PHYS 115  Eckert S
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

112 (5760) REC 0.0 M  09:00 am-09:50 am  LANG 201  Eckert S
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

113 (5761) REC 0.0 M  03:00 pm-03:50 pm  LANG 201  Eckert S
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

114 (5943) REC 0.0 M  03:59 pm-04:50 pm  LANG 201  Eckert S
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

120 (5429) CRE 3.0 MWF  09:59 am-10:50 am  CHEM 109  Cotton M
  MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 121-124.

121 (5762) REC 0.0 T  02:00 pm-02:50 pm  LANG 201  Sangalli A
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

122 (5763) REC 0.0 T  03:00 pm-03:50 pm  LANG 201  Sangalli A
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

123 (5764) REC 0.0 T  03:59 pm-04:50 pm  ART 226  Tang T
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

124 (5944) REC 0.0 T  05:00 pm-05:50 pm  ART 226  Jaiswal U
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

130 (5677) CRE 3.0 TR  08:00 am-09:20 am  CURY 104  Cotton M
  MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 131-134.

131 (5765) REC 0.0 W  08:00 am-08:50 am  PHYS 115  Loy K
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 130.

132 (5766) REC 0.0 W  09:00 am-09:50 am  LANG 201  Loy K
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 130.

133 (14749) REC 0.0 W  03:00 pm-03:50 pm  LANG 201  Jaiswal U
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 130.

134 (5945) REC 0.0 W  03:59 pm-04:50 pm  LANG 201  Eckert A
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 130.

160 (5679) CRE 3.0 TR  03:30 pm-04:50 pm  CURY 203  Babb W
  MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 161-164.

161 (5767) REC 0.0 F  08:00 am-08:50 am  PHYS 115  Loy K
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

162 (5770) REC 0.0 F  09:00 am-09:50 am  LANG 201  Eckert A
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

163 (14750) REC 0.0 F  03:00 pm-03:50 pm  LANG 201  Loy K
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

164 (5954) REC 0.0 F  03:59 pm-04:50 pm  LANG 201  Babb W
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

170 (13753) CRE 3.0 MWF  11:00 am-11:50 am  CHEM 109  Paydarzarnaghi
  MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 171-174.

171 (13754) REC 0.0 R  02:00 pm-02:50 pm  LANG 201  Sangalli A
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 170.

172 (13755) REC 0.0 R  03:00 pm-03:50 pm  LANG 201  Sangalli A
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 170.

173 (14751) REC 0.0 R  03:59 pm-04:50 pm  ART 226  Tang T
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 170.

174 (14094) REC 0.0 R  05:00 pm-05:50 pm  ART 226  Jaiswal U
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 170.

310 (5678) CRE 3.0 TR  02:00 pm-03:20 pm  CHEM 352  Semenko R
  MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 311 or 312.

311 (5768) REC 0.0 T  06:00 pm-06:50 pm  GAB 310  Semenko R
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 310.

312 (5769) REC 0.0 T  06:59 pm-07:50 pm  GAB 310  Semenko R
  THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 310.
WEB-BASED INSTRUCTION.

THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.

SPECIAL SECTION FOR STUDENTS NOT YET TSI COMPLETE IN MATH. MUST ALSO ENROLL IN ONE OF SECTIONS 581-582 OF UGMT 1300.

STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

THIS SECTION WILL HAVE ONLINE EXAMS. STUDENTS MUST HAVE ACCESS TO A COMPUTER OR LAPTOP WITH HIGH SPEED INTERNET ACCESS AND A WEBCAM TO FACILITATE ONLINE PROCTORING OF EXAMS.
<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Days</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>MATH 1350</td>
<td>MATH FOR EL ED I</td>
<td>TR</td>
<td>02:00 pm-03:20 pm</td>
<td>GAB 317</td>
<td>Hines K</td>
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<tr>
<td>MATH 1351</td>
<td>MATH FOR EL ED II</td>
<td>TR</td>
<td>09:30 am-10:50 am</td>
<td>GAB 317</td>
<td>Hines K</td>
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<tr>
<td></td>
<td></td>
<td>MW</td>
<td>02:00 pm-03:20 pm</td>
<td>GAB 317</td>
<td>James C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MW</td>
<td>06:30 pm-07:50 pm</td>
<td>GAB 317</td>
<td>Twist C</td>
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</table>

STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

MATH 1580  SURVEY MATH APPL

002  (4950)  CRE 3.0  MWF  12:00 pm-12:50 pm  GAB 114  Thompson B
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

003  (5773)  CRE 3.0  MW  05:00 pm-06:20 pm  GAB 114  Twist C
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

004  (5026)  CRE 3.0  TR  08:00 am-09:20 am  GAB 114  Olsen C
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

005  (5168)  CRE 3.0  TR  02:00 pm-03:20 pm  LIFE A106  Elwood H
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

006  (5169)  CRE 3.0  TR  05:00 pm-06:20 pm  WH 116  Babb W
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

Also meets: TR  09:30 am-10:50 am GATE 136  8/26/19-12/13/19

ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

WEB-BASED INSTRUCTION. THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.

ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

SPECIAL SECTION FOR STUDENTS NOT YET TSI COMPLETE. MUST ALSO ENROLL IN ONE OF SECTIONS 531, 532, OR 533 OF UGMT 1300.

ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS
SPECIAL SECTION FOR STUDENTS NOT YET TSI COMPLETE. MUST ALSO ENROLL IN ONE OF SECTIONS 541, 542, 543, OF UGMT 1300.

ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

MATH 1650  PRE-CALCULUS

110 (3318) CRE 5.0 MWF 09:00 am-09:50 am  GAB 105  Taylor J
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 111 - 114.
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

111 (3319) REC 0.0 TR 08:00 am-08:50 am  ART 219  Prein J
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 110 AND THIS RECITATION SECTION.

112 (3320) REC 0.0 TR 09:00 am-09:50 am  LANG 215  Ahamed M
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 110 AND THIS RECITATION SECTION.

113 (3321) REC 0.0 TR 09:59 am-10:50 am  LANG 215  Ahamed M
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 110 AND THIS RECITATION SECTION.

114 (17306) REC 0.0 TR 09:30 am-10:20 am  LANG 217  Prein J
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 110 AND THIS RECITATION SECTION.

120 (5005) CRE 5.0 MWF 08:00 am-08:50 am  GAB 105  Taylor J
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 121 - 124.
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

121 (5006) REC 0.0 TR 08:00 am-08:50 am  ART 226  Dhakal M
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 120 AND THIS RECITATION SECTION.

122 (5007) REC 0.0 TR 09:00 am-09:50 am  LANG 216  Leelaratne S
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 120 AND THIS RECITATION SECTION.

123 (5008) REC 0.0 TR 09:59 am-10:50 am  LANG 216  Chandrasekaran
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 120 AND THIS RECITATION SECTION.

124 (17307) REC 0.0 TR 10:30 am-11:20 am  LANG 217  Leelaratne S
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 120 AND THIS RECITATION SECTION.

130 (3322) CRE 5.0 MWF 12:00 pm-12:50 pm  ENV 130  Beserra K
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 131 - 134.
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

131 (3323) REC 0.0 TR 11:00 am-11:50 am  LANG 215  McCall S
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 130 AND THIS RECITATION SECTION.

132 (3324) REC 0.0 TR 12:00 pm-12:50 pm  LANG 215  McCall S
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 130 AND THIS RECITATION SECTION.

133 (4217) REC 0.0 TR 12:59 pm-01:50 pm  SAGE 355  Dhakal M
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 130 AND THIS RECITATION SECTION.

134 (16711) REC 0.0 TR 11:29 am-12:20 pm  LANG 217  Chandrasekaran
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 130 AND THIS RECITATION SECTION.
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 141-143. STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 140 AND THIS RECITATION SECTION.

THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 140 AND THIS RECITATION SECTION.

THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 140 AND THIS RECITATION SECTION.

MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 151-153. STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

This is a recitation section. Must enroll in both lecture section 150 and this recitation section.

Also meets: F 09:59 am-10:50 am MATT 109 8/26/19-12/13/19

This is a recitation section. Must enroll in both lecture section 150 and this recitation section.

Also meets: F 12:00 pm-12:50 pm WH 315 8/26/19-12/13/19

This is a recitation section. Must enroll in both lecture section 150 and this recitation section.

Also meets: F 11:00 am-11:50 am WH 315 8/26/19-12/13/19

This is a recitation section. Does not require a recitation.

Also meets: F 09:59 am-10:50 am MATT 109 8/26/19-12/13/19

This is a recitation section. Does not require a recitation.

Also meets: F 12:00 pm-12:50 pm WH 315 8/26/19-12/13/19

Also meets: F 11:00 am-11:50 am WH 315 8/26/19-12/13/19

NOTE THAT THIS SECTION DOES NOT REQUIRE A RECITATION.

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WEB-BASED INSTRUCTION.

NOTE THAT THIS SECTION DOES NOT REQUIRE A RECITATION.

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WEB-BASED INSTRUCTION.

MATH 1680  ELEM PROB & STAT

MUST ALSO ENROLL IN ONE OF LAB SECTIONS 111-113.

Access Day 1 Course: This section includes a discounted fee to cover the cost of required digital materials and/or an electronic textbook assigned by the instructor of the course. The fee is provided at a lower rate from publisher partners and Barnes & Noble at UNT. This fee will be added to your tuition and fees when you register for your courses. You have the choice to opt out of this fee once the course is live in Canvas. For more information about Ad1, visit: affordability.unt.edu/students

This is a lab section. Must enroll in both lecture section 110 and this lab section.
<table>
<thead>
<tr>
<th>Class Code</th>
<th>Day(s)</th>
<th>Time</th>
<th>Location</th>
<th>Instructor(s)</th>
</tr>
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<tbody>
<tr>
<td>112 (5367)</td>
<td>M</td>
<td>11:00 am-11:50 am</td>
<td>GAB 511</td>
<td>Berman E</td>
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<tr>
<td>113 (3332)</td>
<td>M</td>
<td>12:00 pm-12:50 pm</td>
<td>GAB 511</td>
<td>Levy N</td>
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<td>120 (3333)</td>
<td>MWF</td>
<td>12:00 pm-12:50 pm</td>
<td>CURY 103</td>
<td>Taylor J</td>
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<td>121 (3334)</td>
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<td>06:00 pm-06:50 pm</td>
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<td>Odeyinka A</td>
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<tr>
<td>122 (4025)</td>
<td>F</td>
<td>08:00 am-08:50 am</td>
<td>GAB 550</td>
<td>Duran J</td>
</tr>
<tr>
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<td>09:00 am-09:50 am</td>
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<td>CURY 103</td>
<td>Liu X</td>
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<td>131 (5218)</td>
<td>F</td>
<td>12:00 pm-12:50 pm</td>
<td>GAB 511</td>
<td>Hollis C</td>
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<tr>
<td>132 (4847)</td>
<td>F</td>
<td>12:59 pm-01:50 pm</td>
<td>GAB 511</td>
<td>Hollis C</td>
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<td>CURY 103</td>
<td>Mann A</td>
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<td>Levy N</td>
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<td>TR</td>
<td>02:00 pm-03:20 pm</td>
<td>CURY 103</td>
<td>Liu X</td>
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</table>

**Access Day 1 Course:** This section includes a discounted fee to cover the cost of required digital materials and/or an electronic textbook assigned by the instructor of the course. The fee is provided at a lower rate from publisher partners and Barnes & Noble at UNT. This fee will be added to your tuition and fees when you register for your courses. You have the choice to opt out of this fee once the course is live in Canvas. For more information about AD1, visit: affordability.unt.edu/students.
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 160 AND THIS LAB SECTION.

162 (13402) LAB 0.0 R 10:30 am-11:20 am GAB 550 McPherson J
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 160 AND THIS LAB SECTION.

163 (13403) LAB 0.0 R 11:29 am-12:20 pm GAB 550 McPherson J
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 160 AND THIS LAB SECTION.

170 (13404) CRE 3.0 05:00 pm-06:20 pm CURY 103 Mann A
MUST ALSO ENROLL IN ONE OF LAB SECTIONS 171-173.
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

171 (13405) LAB 0.0 F 03:00 pm-03:50 pm GAB 511 Hollis C
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 170 AND THIS LAB SECTION.

172 (13406) LAB 0.0 F 03:59 pm-04:50 pm GAB 511 Hollis C
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 170 AND THIS LAB SECTION.

173 (13407) LAB 0.0 F 05:00 pm-05:50 pm GAB 511 Odeyinka A
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 170 AND THIS LAB SECTION.
EVENING LAB SECTION: IF AN EVENING SECTION IS NOT DESIRABLE, CONSULT AN ADVISOR ABOUT POSSIBLY POSTPONING MATH 1680 UNTIL SPRING.

210 (13412) CRE 3.0 TR 12:30 pm-01:50 pm CURY 103 Liu X
MUST ALSO ENROLL IN ONE OF LAB SECTIONS 211-213.
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

211 (13414) LAB 0.0 R 05:00 pm-05:50 pm GAB 511 Berman E
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 210 AND THIS LAB SECTION.
EVENING LAB SECTION: IF AN EVENING SECTION IS NOT DESIRABLE, CONSULT AN ADVISOR ABOUT POSSIBLY POSTPONING MATH 1680 UNTIL SPRING.

212 (13413) LAB 0.0 R 06:00 pm-06:50 pm GAB 511 Berman E
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 210 AND THIS LAB SECTION.
EVENING LAB SECTION: IF AN EVENING SECTION IS NOT DESIRABLE, CONSULT AN ADVISOR ABOUT POSSIBLY POSTPONING MATH 1680 UNTIL SPRING.

213 (17310) LAB 0.0 R 06:59 pm-07:50 pm GAB 511 Berman E
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 210 AND THIS LAB SECTION.

220 (13415) CRE 3.0 MWF 09:59 am-10:50 am CURY 104 Grether M
MUST ENROLL IN ONE OF LAB SECTIONS 221-223.
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

221 (13416) LAB 0.0 W 02:00 pm-02:50 pm GAB 511 Levy N
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 220 AND THIS LAB SECTION.

222 (13417) LAB 0.0 W 03:00 pm-03:50 pm GAB 511 Douthit J
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 220 AND THIS LAB SECTION.

223 (14755) LAB 0.0 W 03:59 pm-04:50 pm GAB 511 Douthit J
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 220 AND THIS LAB SECTION.
MUST ENROLL IN ONE OF LAB SECTIONS 231-233.
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

MUST ENROLL IN BOTH LECTURE SECTION 230 AND THIS LAB.

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MUST ENROLL IN ONE OF LAB SECTIONS 261-263.
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

MUST ENROLL IN BOTH LECTURE SECTION 260 AND THIS LAB.

MUST ENROLL IN BOTH LECTURE SECTION 260 AND THIS LAB.

MUST ENROLL IN BOTH LECTURE SECTION 260 AND THIS LAB.

MUST ENROLL IN ONE OF LAB SECTIONS 311-312.
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

MUST ENROLL IN BOTH LECTURE SECTION 310 AND THIS LAB.

MUST ENROLL IN BOTH LECTURE SECTION 310 AND THIS LAB.

MUST ENROLL IN BOTH LECTURE SECTION 310 AND THIS LAB.

MUST ENROLL IN ONE OF LAB SECTIONS 321-322.
ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

MUST ENROLL IN BOTH LECTURE SECTION 320 AND THIS LAB SECTION.
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 320 AND THIS LAB SECTION.

MUST ENROLL IN ONE OF LAB SECTIONS 331-332.

ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 330 AND THIS LAB SECTION.

EVENING LAB SECTION: IF AN EVENING SECTION IS NOT DESIRABLE, CONSULT AN ADVISOR ABOUT POSSIBLY POSTPONING MATH 1680 UNTIL SPRING.

MUST ENROLL IN ONE OF LAB SECTIONS 341-342.

ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 340 AND THIS LAB SECTION.

WEB-BASED INSTRUCTION.

THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.

THIS SECTION WILL HAVE ONLINE EXAMS. STUDENTS MUST HAVE ACCESS TO A COMPUTER OR LAPTOP WITH HIGH SPEED INTERNET ACCESS AND A WEBCAM TO FACILITATE ONLINE PROCTORING OF EXAMS.

NOTE THAT THIS SECTION DOES NOT REQUIRE A RECITATION.

ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

WEB-BASED INSTRUCTION.

THIS COURSE IS RESTRICTED. LIMITED TO STUDENTS RESIDING OUT-OF-STATE ONLY. CONTACT DEPARTMENT.

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
WEB-BASED INSTRUCTION.

THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TEXAS RESIDENT STUDENTS RESIDING OUTSIDE OF THE STATE ARE NOT ELIGIBLE TO ENROLL IN THIS SECTION. CONTACT THE DEPARTMENT FOR ENROLLMENT ASSISTANCE IN AN APPROPRIATE SECTION OF THE COURSE IF APPLICABLE.

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RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

WEB-BASED INSTRUCTION.

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ACCESS DAY 1 COURSE: THIS SECTION INCLUDES A DISCOUNTED FEE TO COVER THE COST OF REQUIRED DIGITAL MATERIALS AND/OR AN ELECTRONIC TEXTBOOK ASSIGNED BY THE INSTRUCTOR OF THE COURSE. THE FEE IS PROVIDED AT A LOWER RATE FROM PUBLISHER PARTNERS AND BARNES & NOBLE AT UNT. THIS FEE WILL BE ADDED TO YOUR TUITION AND FEES WHEN YOU REGISTER FOR YOUR COURSES. YOU HAVE THE CHOICE TO OPT OUT OF THIS FEE ONCE THE COURSE IS LIVE IN CANVAS. FOR MORE INFORMATION ABOUT AD1, VISIT: AFFORDABILITY.UNT.EDU/STUDENTS

WEB-BASED INSTRUCTION.

THIS COURSE IS RESTRICTED. LIMITED TO STUDENTS RESIDING OUT-OF-STATE ONLY. CONTACT DEPARTMENT.

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MATH 1710  
CALCULUS I

MATH 1710

CALCULUS I

MATH 1710

CALCULUS I

MATH 1710

CALCULUS I
MUST ALSO ENROLL IN ONE OF RECI TATION SECTIONS 121-124.
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

THIS IS A RECI TATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

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THIS IS A RECI TATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

NOTE THIS SECTION DOES NOT REQUIRE A RECI TATION.

MATH 1720  
CALCULUS II

MUST ALSO ENROLL IN ONE OF RECI TATION SECTIONS 111-114.
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

MUST ALSO ENROLL IN ONE OF RECI TATION SECTIONS 111-114.
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STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.
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<th>Class</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
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<td>PHYS 112TR</td>
<td>121</td>
<td>TR</td>
<td>08:00 am-08:50 am</td>
<td>PHYS 112</td>
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<td>PHYS 112TR</td>
<td>122</td>
<td>TR</td>
<td>09:00 am-09:50 am</td>
<td>PHYS 112</td>
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<td>WH   312WF</td>
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<tr>
<td>WH   312WF</td>
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<td>PHYS 112TR</td>
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<td>PHYS 112TR</td>
<td>153</td>
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<td>MATH 1780</td>
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STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

MATH 2000  DISCRETE MATH

001 (5683) CRE 3.0  TR  11:00 am-12:20 pm  AUDB 212  Quintanilla J
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

002 (5916) CRE 3.0  MW  02:00 pm-03:20 pm  AUDB 212  Krawzik N
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

MATH 2100  FUNC/MODEL INSTRUCTION

001 (4928) CRE 3.0  MW  12:30 pm-01:50 pm  CURY 322  Naresh N
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

MATH 2700  LIN ALG&VECTR GEO

001 (3340) CRE 3.0  TR  03:30 pm-04:50 pm  BLB 255  Jackson S
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

002 (3341) CRE 3.0  MWF  12:00 pm-12:50 pm  LANG 310  Tran H
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

003 (4929) CRE 3.0  MWF  12:59 pm-01:50 pm  WH 217  Hiers N
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

004 (4848) CRE 3.0  TR  08:00 am-09:20 am  BLB 255  Trang N
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

005 (5010) CRE 3.0  TR  05:00 pm-06:20 pm  LANG 316  Etedadialiaabadi
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

006 (5032) CRE 3.0  MWF  09:00 am-09:50 am  BLB 255  Hiers N
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

007 (14123) CRE 3.0  MWF  08:00 am-08:50 am  BLB 260  Tran H
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

008 (14475) CRE 3.0  MW  05:29 pm-06:50 pm  LANG 310  Hiers N
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

009 (15526) CRE 3.0  TR  02:00 pm-03:20 pm  WH 217  Jackson S
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

010 (16712) CRE 3.0  TR  09:30 am-10:50 am  BLB 270  Cherry W

MATH 2730  MULTIVARIABLE CAL

002 (3343) CRE 3.0  TR  08:00 am-09:20 am  BLB 250  Cherry W
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

003 (4910) CRE 3.0  TR  03:30 pm-04:50 pm  CHIL 245  Reams V
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.
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**MATH 3000  REAL ANALYSIS I**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Lecture Days</th>
<th>Time</th>
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STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

**MATH 3010  SEM PROB SOLV TEC**

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<tr>
<th>Course Code</th>
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<th>Location</th>
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STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

**MATH 3410  DIFF EQUATIONS I**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Lecture Days</th>
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<th>Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>MATH 3410</td>
<td>TR</td>
<td>11:00 am-12:20 pm</td>
<td>WH 317</td>
<td>Sari B</td>
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STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

**MATH 3420  DIFF EQUATIONS II**

<table>
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<tr>
<th>Course Code</th>
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<th>Time</th>
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<tr>
<td>MATH 3420</td>
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<td>03:30 pm-04:50 pm</td>
<td>LANG 223</td>
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**MATH 3510  ABSTRACT ALGEBRA**

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<tr>
<th>Course Code</th>
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<td>MATH 3510</td>
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STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.

**MATH 3610  REAL ANALYSIS II**

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<th>Course Code</th>
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STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.
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<th>Course Code</th>
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<td>3.0</td>
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<td>001</td>
<td>3.0</td>
<td>TR</td>
<td>03:30 pm - 04:50 pm</td>
</tr>
<tr>
<td>MATH 6000</td>
<td>Millikan Colloquium</td>
<td>001</td>
<td>3.0</td>
<td>M</td>
<td>03:59 pm - 04:50 pm</td>
</tr>
<tr>
<td>MATH 6200</td>
<td>Ergodic Theory</td>
<td>001</td>
<td>1.0</td>
<td>TR</td>
<td>05:00 pm - 06:20 pm</td>
</tr>
<tr>
<td>MATH 6220</td>
<td>Logic/Dynamics Seminar</td>
<td>001</td>
<td>1.0</td>
<td>F</td>
<td>02:00 pm - 03:20 pm</td>
</tr>
<tr>
<td>MATH 6510</td>
<td>Topics Algebra</td>
<td>001</td>
<td>3.0</td>
<td>MW</td>
<td>12:00 pm - 01:20 pm</td>
</tr>
<tr>
<td>MATH 6520</td>
<td>Algebra Seminar</td>
<td>001</td>
<td>3.0</td>
<td>F</td>
<td>12:59 pm - 01:50 pm</td>
</tr>
<tr>
<td>MATH 6610</td>
<td>Topology-Geometry</td>
<td></td>
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</tr>
</tbody>
</table>

This course meets at the Frisco Campus
2811 Internet Blvd., Frisco TX 75034.

MATH 5900 Special Problems
701 (5502) CRE V

Restricted course. Approval required. Contact department.
Must register under 7XX section number assigned to supervising faculty member.

MATH 5910 Special Problems
701 (3392) CRE V

Restricted course. Approval required. Contact department.
Must register under 7XX section number assigned to supervising faculty member.

MATH 5950 Thesis
701 (3397) CRE V

Restricted course. Approval required. Contact department.
Must register under 7XX section number assigned to supervising faculty member.

MATH 6000 Millikan Colloquium
701 (5542) CRE 1.0 M 03:59 pm - 04:50 pm GAB 461 Fishman L

Restricted course. Approval required. Contact department.

MATH 6200 Ergodic Theory
701 (17358) CRE 3.0 TR 05:00 pm - 06:20 pm GAB 461 Urbanski M

MATH 6220 Logic/Dynamics Seminar
701 (5543) CRE 1.0 F 02:00 pm - 03:20 pm GAB 461

Restricted course. Approval required. Contact department.

MATH 6510 Topics Algebra
701 (13433) CRE 3.0 MW 12:00 pm - 01:20 pm GAB 461 Shepler A

MATH 6520 Algebra Seminar
701 (5544) CRE 1.0 F 12:59 pm - 01:50 pm GAB 461

Restricted course. Approval required. Contact department.

MATH 6610 Topology-Geometry
MATH 6900  SPECIAL PROBLEMS
701 (3402)  CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6910  SPECIAL PROBLEMS
701 (3428)  CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6940  INDV RESEARCH
701 (3433)  CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6950  DISSERTATION
701 (3438)  CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

UGMT/Non-Course Based Opt in Math

UGMT 1200  DEV MATH TUTORIAL B
001 (17812)  CRE 3.0  MWF  11:00 am-11:50 am  LANG 310  Thompson B
002 (17813)  CRE 3.0  TR  06:30 pm-07:50 pm  LANG 310  Thompson B

UGMT 1300  DEV MATH TUTORIALS C
531 (15486)  CRE 1.0  MW  02:00 pm-02:50 pm  GAB 550  Vincent H
MUST ALSO ENROLL IN SECTION 530 OF MATH 1580.
532 (15487)  CRE 1.0  TR  02:00 pm-02:50 pm  GAB 550  Vincent H
MUST ALSO ENROLL IN SECTION 530 OF MATH 1580.
533 (15488)  CRE 1.0  MW  06:59 pm-07:50 pm  GAB 550  Nguyen X
MUST ALSO ENROLL IN SECTION 530 OF MATH 1580.
541 (17252)  CRE 1.0  MW  03:00 pm-03:50 pm  GAB 550  Vincent H
MUST ALSO ENROLL IN SECTION 540 OF MATH 1580
542 (17253)  CRE 1.0  MW  06:00 pm-06:50 pm  GAB 550  Vincent H
MUST ALSO ENROLL IN SECTION 540 OF MATH 1580
551 (5758)  CRE 2.0  TR  08:00 am-09:20 am  GAB 550  Vincent H
MUST ALSO ENROLL IN SECTION 550 OF MATH 1100.
561 (14222)  CRE 2.0  MWF  09:59 am-10:50 am  GAB 550  Vincent H
MUST ALSO ENROLL IN SECTION 560 OF MATH 1100.
571 (17255)  CRE 2.0  MW  05:00 pm-06:20 pm  GAB 511  Hasty J
MUST ALSO ENROLL IN SECTION 570 OF MATH 1100
581 (15489)  CRE 1.0  TR  03:00 pm-03:50 pm  GAB 550  Nguyen X
MUST ALSO ENROLL IN SECTION 580 OF MATH 1180.
582 (14758)  CRE 1.0  TR  03:59 pm-04:50 pm  GAB 550  Eckert A
MUST ALSO ENROLL IN SECTION 580 OF MATH 1180.
591 (14126)  CRE 1.0  MW  08:00 am-08:50 am  GAB 550  Hasty J
MUST ALSO ENROLL IN SECTION 590 OF MATH 1180.
592 (14127)  CRE 1.0  MW  09:00 am-09:50 am  GAB 550  Eckert A
MUST ALSO ENROLL IN SECTION 590 OF MATH 1180.