# Mathematics

## MATH 340  PRE BEGINNING ALGEBRA

<table>
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<tr>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>CRN</th>
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<td>MW</td>
<td>06:00 pm-08:20 pm</td>
<td>ENV 190</td>
<td>15787</td>
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<td>WH 212</td>
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Also meets: MW 09:59 am-10:50 am WH 212 8/23/21-12/10/21

## MATH 350  BEGINNING ALGEBRA

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<thead>
<tr>
<th>Section</th>
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<th>Time</th>
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Also meets: MW 12:59 pm-01:50 pm ART 219 8/23/21-12/10/21

## MATH 1100  ALGEBRA

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MUST ALSO ENROLL IN ONE OF THE RECITATION SECTIONS 121-123.

THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

STUDENTS MUST ALSO ENROLL IN ONE OF THE RECITATION SECTIONS 161-163.

THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

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SPECIAL SECTION FOR STUDENTS NOT YET TSI COMPLETE IN MATH. MUST ALSO ENROLL IN SECTION 551 OF UGMT 1300.
MATH 1180  MATH FOR BUS & ECON

110  (5055)  CRE 3.0  MWF  12:00 pm-12:50 pm  ENV 125  Wang T
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 111-124.

111  (14322)  REC 0.0  M  08:00 am-08:50 am  LANG 317  Nguyen X
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

112  (5432)  REC 0.0  M  09:00 am-09:50 am  LANG 317  Nguyen X
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

113  (5433)  REC 0.0  M  03:00 pm-03:50 pm  LANG 211  Thapa R
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

114  (5582)  REC 0.0  M  03:59 pm-04:50 pm  LANG 211  Thapa R
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

120  (5139)  CRE 3.0  MWF  09:59 am-10:50 am  LIFE A204  Clark P
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 121-124.

121  (5434)  REC 0.0  T  02:00 pm-02:50 pm  WH 113  Gu Y
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

122  (5435)  REC 0.0  T  03:00 pm-03:50 pm  WH 113  Tiwari S
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

123  (5436)  REC 0.0  T  03:59 pm-04:50 pm  WH 113  Tiwari S
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

124  (5583)  REC 0.0  T  05:00 pm-05:50 pm  WH 113  Tiwari S
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

130  (5355)  CRE 3.0  TR  08:00 am-09:20 am  BLB 070  Sangalli A
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 131-134.

131  (5437)  REC 0.0  W  08:00 am-08:50 am  LANG 317  Nguyen X
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 130.

132  (5438)  REC 0.0  W  09:00 am-09:50 am  LANG 317  Nguyen X
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 130.

133  (13777)  REC 0.0  W  03:00 pm-03:50 pm  LANG 211  Thapa R
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 130.

134  (5584)  REC 0.0  W  03:59 pm-04:50 pm  LANG 211  Thapa R
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 130.

160  (5357)  CRE 3.0  TR  03:30 pm-04:50 pm  ENV 125  Dhakal M
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 161-164.

161  (5439)  REC 0.0  F  08:00 am-08:50 am  LANG 317  Nguyen X
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

162  (5442)  REC 0.0  F  09:00 am-09:50 am  LANG 317  Nguyen X
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

163  (13778)  REC 0.0  F  03:00 pm-03:50 pm  LANG 211  Nguyen X
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

164  (5593)  REC 0.0  F  03:59 pm-04:50 pm  LANG 211  Nguyen X
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 160.

170  (12957)  CRE 3.0  MWF  11:00 am-11:50 am  LIFE A204  Ahamed M
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 171-174.

171  (12958)  REC 0.0  R  02:00 pm-02:50 pm  WH 113  Gu Y
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 170.

172  (12959)  REC 0.0  R  03:00 pm-03:50 pm  WH 113  Tiwari S
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 170.

173  (13779)  REC 0.0  R  03:59 pm-04:50 pm  WH 113  Tiwari S
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 170.

174  (13258)  REC 0.0  R  05:00 pm-05:50 pm  WH 113  Tiwari S
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 170.
100% online. No on-site meetings. May require set times to participate online as noted. 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.

Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

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

MATH 1190  BUS CALCULUS

Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

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

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MATH 1350  
MATH FOR EL ED I

001 (3121) CRE 3.0 TR 02:00 pm-03:20 pm GAB 317 Naresh N 
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

002 (3122) CRE 3.0 MW 02:00 pm-03:20 pm GAB 317 Hines K 
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

MATH 1351  
MATH FOR EL ED II

001 (3742) CRE 3.0 TR 09:30 am-10:50 am GAB 317 Hines K 
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

MATH 1580  
SURVEY MATH APPL

002 (4680) CRE 3.0 MWF 12:00 pm-12:50 pm GAB 114 Dalaklis N
003 (5445) CRE 3.0 MW 05:00 pm-06:20 pm GAB 114 Swain J
005 (4887) CRE 3.0 TR 02:00 pm-03:20 pm TH 120 Marlow C
007 (4933) CRE 3.0 TR 09:30 am-10:50 am WH 322 Mamun A
008 (14324) CRE 3.0 MWF 09:00 am-09:50 am LIFE A106 Prein J
009 (19622) CRE 3.0 TR 12:30 pm-01:50 pm SAGE 230 Marlow C
500 (13781) CRE 3.0 INET Barber M

100% online. No on-site meetings. May require set times to participate online as noted. 
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.

520 (19636) CRE 3.0 TR 12:30 pm-01:50 pm LIFE A304 Hines K
530 (14319) CRE 3.0 MWF 12:00 pm-12:50 pm BLB 170 Barber M

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

540 (15443) CRE 3.0 TR 03:30 pm-04:50 pm WH 222 Hines K
SPECIAL SECTION FOR STUDENTS NOT YET TSI COMPLETE. MUST ALSO ENROLL IN ONE OF SECTIONS 541, 542, 543, OF UGMT 1300.
100% online. No on-site meetings. May require set times to participate online as noted. 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.

MATH 1650  PRE-CALCULUS

110 (3124) CRE 5.0 MWF 09:00 am-09:50 am BLB 070 Widmer S
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 111 - 113.
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

111 (3125) REC 0.0 TR 08:00 am-08:50 am WH 215 Donnenwerth C
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 110 AND THIS RECITATION SECTION.

112 (3126) REC 0.0 TR 09:00 am-09:50 am WH 215 Donnenwerth C
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 110 AND THIS RECITATION SECTION.

113 (3127) REC 0.0 TR 09:59 am-10:50 am WH 215 Guild M
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 110 AND THIS RECITATION SECTION.

120 (4731) CRE 5.0 MWF 08:00 am-08:50 am BLB 055 Kaiser J
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 121 - 123.
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

121 (4732) REC 0.0 TR 08:00 am-08:50 am WH 221 Jackson A
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 120 AND THIS RECITATION SECTION.

122 (4733) REC 0.0 TR 09:00 am-09:50 am WH 221 Jackson A
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 120 AND THIS RECITATION SECTION.

123 (4734) REC 0.0 TR 09:59 am-10:50 am WH 221 Pieptea L
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 120 AND THIS RECITATION SECTION.

130 (3128) CRE 5.0 MWF 12:00 pm-12:50 pm BLB 070 Widmer S
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 131 - 133.
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

131 (3129) REC 0.0 TR 11:00 am-11:50 am WH 215 Guild M
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 130 AND THIS RECITATION SECTION.

132 (3130) REC 0.0 TR 12:00 pm-12:50 pm WH 215 Chavarri I
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 130 AND THIS RECITATION SECTION.

133 (3972) REC 0.0 TR 12:59 pm-01:50 pm WH 215 Chavarri I
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 130 AND THIS RECITATION SECTION.

140 (5446) CRE 5.0 MWF 12:59 pm-01:50 pm BLB 070 Widmer S
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.

141 (5447) REC 0.0 TR 11:00 am-11:50 am WH 221 Pieptea L
THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 140 AND THIS RECITATION SECTION.

142 (5448) REC 0.0 TR 12:00 pm-12:50 pm WH 221 Bratcher W
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.

Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

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.

NOTE THAT THIS SECTION DOES NOT REQUIRE A RECITATION.

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Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

This section does not require a recitation.

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.

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MATH 1680

ELEM PROB & STAT

MUST ALSO ENROLL IN ONE OF LAB SECTIONS 131-133.

This is a lab section. Must enroll in both lecture section 130 and this lab section.
THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 130 AND THIS LAB SECTION.

THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 130 AND THIS LAB SECTION.

MUST ALSO ENROLL IN ONE OF LAB SECTIONS 161-163.

THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 160 AND THIS LAB SECTION.

100% online. No on-site meetings. May require set times to participate online as noted.

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.

THIS IS A LAB SECTION. MUST ENROLL IN BOTH LECTURE SECTION 170 AND THIS LAB SECTION.

100% online. No on-site meetings. May require set times to participate online as noted.

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 211-213.

MUST ENROLL IN ONE OF LAB SECTIONS 211-213.

MUST ENROLL IN BOOTH 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.

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

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

MUST ENROLL IN ONE OF LAB SECTIONS 221-223.

MUST ENROLL IN ONE OF LAB SECTIONS 221-223.

MUST ENROLL IN ONE OF LAB SECTIONS 221-223.

MUST ENROLL IN ONE OF LAB SECTIONS 221-223.

MUST ENROLL IN ONE OF LAB SECTIONS 221-223.

MUST ENROLL IN ONE OF LAB SECTIONS 221-223.
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<th>Day and Time</th>
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<td>INET</td>
<td>Tamakloe E</td>
</tr>
</tbody>
</table>

This is a lab section. Must enroll in both lecture section 230 and this lab section.

This is a lab section. Must enroll in both lecture section 260 and this lab.

This is a lab section. Must enroll in both lecture section 260 and this lab.

This is a lab section. Must enroll in both lecture section 260 and this lab.

This is a lab section. Must also enroll in lab section 261-263.

This is a lab section. Must enroll in both lecture section 260 and this lab.

This is a lab section. Must enroll in both lecture section 260 and this lab.

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 is a lab section. Must also enroll in lecture section 480.

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 is a lab section. Must also enroll in lecture section 490.

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 is a lab section. Must also enroll in lecture section 500.

100% online. No on-site meetings. May require set times to participate online as noted.

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.

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.

WEB-BASED INSTRUCTION.

This course is restricted. Limited to students residing out-of-state only. Contact department.

Restricted course. Approval required. Contact department.

100% online. No on-site meetings. May require set times to participate online as noted.

This is a lab section. Must also enroll in lecture section 500.
100% online. No on-site meetings. May require set times to participate online as noted.

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.

MUST ALSO ENROLL IN LAB SECTION 515

WEB-BASED INSTRUCTION.

This course is restricted. Limited to students residing out-of-state only. Contact department.

Restricted course. Approval required. Contact department.

100% online. No on-site meetings. May require set times to participate online as noted.

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.

MUST ALSO ENROLL IN LAB SECTION 515.

WEB-BASED INSTRUCTION.

This course is restricted. Limited to students residing out-of-state only. Contact department.

Restricted course. Approval required. Contact department.
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<th>Section</th>
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<th>Location</th>
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<td>721</td>
<td>511F</td>
<td>08:00 am-08:50 am</td>
<td>GAB 511</td>
<td>Liu X</td>
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<td><strong>MATH 1710 - CALCULUS I</strong></td>
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<tr>
<td>110</td>
<td>(5450)</td>
<td>09:00 am-09:50 am</td>
<td>BLB 155</td>
<td>Barber M</td>
<td>MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 111-113. Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.</td>
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<tr>
<td>111</td>
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<td>THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.</td>
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<tr>
<td>112</td>
<td>(5452)</td>
<td>09:00 am-09:50 am</td>
<td>WH 315</td>
<td>Pierce E</td>
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<td>113</td>
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<td>Pierce E</td>
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<td>120</td>
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<td>12:00 pm-12:50 pm</td>
<td>BLB 055</td>
<td>Dulock M</td>
<td>MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 121-123. Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.</td>
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<td>121</td>
<td>(5455)</td>
<td>11:00 am-11:50 am</td>
<td>WH 315</td>
<td>Norman B</td>
<td>THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.</td>
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<td>122</td>
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<tr>
<td>150</td>
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<td>05:00 pm-06:20 pm</td>
<td>WH 122</td>
<td>Fowler C</td>
<td>MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 151-154. Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.</td>
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<td>151</td>
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<td>12:30 pm-01:20 pm</td>
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<td>152</td>
<td>(13783)</td>
<td>01:30 pm-02:20 pm</td>
<td>GAB 406</td>
<td>Aryan N</td>
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<tr>
<td>153</td>
<td>(5460)</td>
<td>02:29 pm-03:20 pm</td>
<td>GAB 406</td>
<td>Martinez Mendoz</td>
<td>THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 150.</td>
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<tr>
<td>154</td>
<td>(13277)</td>
<td>12:00 pm-12:50 pm</td>
<td>WH 315</td>
<td>Champion I</td>
<td>THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 150.</td>
</tr>
<tr>
<td>160</td>
<td>(12923)</td>
<td>08:00 am-08:50 am</td>
<td>BLB 070</td>
<td>Atchley J</td>
<td>MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 161-163. Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.</td>
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<td>161</td>
<td>(12924)</td>
<td>08:00 am-08:50 am</td>
<td>WH 321</td>
<td>Williams J</td>
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<tr>
<td>163</td>
<td>(12925)</td>
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<td>WH 321</td>
<td>Norman B</td>
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<td>200</td>
<td>(3141)</td>
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<td>MATT 112</td>
<td>Cherry W</td>
<td>HONORS SECTION. MUST ALSO ENROLL IN RECITATION SECTION 201. Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.</td>
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<tr>
<td>201</td>
<td>(13278)</td>
<td>09:30 am-10:50 am</td>
<td>MATT 113</td>
<td>Pettway D</td>
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<tr>
<td>410</td>
<td>(14323)</td>
<td>06:00 pm-08:20 pm</td>
<td>WH 117</td>
<td>Hanson D</td>
<td>Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.</td>
</tr>
</tbody>
</table>

**NOTE:** THIS SECTION DOES NOT REQUIRE A RECITATION.
100% online. No on-site meetings. May require set times to participate online as noted.
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.
Must also enroll in recitation section 505.
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.

100% online. No on-site meetings. May require set times to participate online as noted.
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.

MATH 1720
CALCULUS II

110 (5463) CRE 3.0 MWF 08:00 am-08:50 am BLB 155 Huettenmueller
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 111-113.
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

111 (5464) REC 0.0 TR 08:00 am-08:50 am PHYS 112 Deines J
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

112 (5465) REC 0.0 MW 09:59 am-10:50 am WH 315 Lawson C
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 110.

120 (5467) CRE 3.0 MWF 11:00 am-11:50 am BLB 055 Huettenmueller
MUST ALSO ENROLL IN ONE OF RECITATION SECTIONS 121-123.
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

121 (5468) REC 0.0 TR 08:00 am-08:50 am WH 312 Thompson J
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

122 (5469) REC 0.0 TR 09:00 am-09:50 am WH 312 Thompson J
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

123 (5470) REC 0.0 TR 09:59 am-10:50 am WH 312 Deines J
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 120.

140 (12675) CRE 3.0 MW 02:00 pm-03:20 pm BLB 170 Olsen C
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.

141 (13280) REC 0.0 WF 09:59 am-10:50 am WH 312 Raign E
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 140.

142 (12676) REC 0.0 WF 11:00 am-11:50 am WH 312 Raign E
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 140.

143 (13279) REC 0.0 WF 12:00 pm-12:50 pm WH 312 Doyle C
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 140.

150 (5471) CRE 3.0 TR 05:00 pm-06:20 pm BLB 170 Goode W
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.

151 (5472) REC 0.0 TR 12:30 pm-01:20 pm WH 321 Leno J
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 150.

152 (13281) REC 0.0 TR 01:30 pm-02:20 pm WH 321 Tran H
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 150.

153 (5473) REC 0.0 TR 02:29 pm-03:20 pm WH 321 Tran H
THIS IS A RECITATION SECTION. MUST ALSO ENROLL IN LECTURE SECTION 150.

410 (13609) CRE 3.0 TR 06:00 pm-08:20 pm GAB 317 Yu P
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.
NOTE THAT THIS SECTION DOES NOT REQUIRE A RECITATION.
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

This section is restricted to TAMS students. Restricted course approval required. Contact department.

**MATH 1780  PROBABILITY**

001 (3144) CRE 3.0 TR 03:30 pm-04:50 pm BLB 140 Jones R
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

002 (5475) CRE 3.0 MWF 09:00 am-09:50 am WH 117 Khan Z
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

003 (13282) CRE 3.0 MWF 12:59 pm-01:50 pm BLB 255 Allaart P
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

510 (18021) CRE 3.0 INET Kawamura K
100% online. No on-site meetings. May require set times to participate online as noted.
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.
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

**MATH 2000  DISCRETE MATH**

001 (5361) CRE 3.0 TR 11:00 am-12:20 pm GAB 438 Richter O
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

002 (5556) CRE 3.0 MW 02:00 pm-03:20 pm WH 214 Quintanilla J
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

003 (13283) CRE 3.0 TR 08:00 am-09:20 am AUDB 212 Decker B
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

**MATH 2100  FUNC/MODEL INSTRUCTION**
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

**MATH 2700**  **LIN ALG & VECTR GEO**

001 (3146)  CRE 3.0  TR  03:30 pm-04:50 pm  BLB 255  Zhang Y  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

003 (4659)  CRE 3.0  MWF  12:59 pm-01:50 pm  SAGE 354  Tran H  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

004 (4582)  CRE 3.0  TR  08:00 am-09:20 am  WH 117  Elwood H  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

005 (4736)  CRE 3.0  TR  05:00 pm-06:20 pm  GAB 112  Naderiyan H  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

006 (4758)  CRE 3.0  MWF  09:00 am-09:50 am  BLB 245  Elwood H  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

008 (13558)  CRE 3.0  MW  05:29 pm-06:50 pm  LANG 310  Bancroft I  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

009 (14325)  CRE 3.0  TR  02:00 pm-03:20 pm  BLB 255  Cohen J  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

210 (3147)  CRE 3.0  MWF  08:00 am-08:50 am  LANG 310  Tran H  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

220 (13284)  CRE 3.0  MWF  12:00 pm-12:50 pm  LANG 316  Tran H  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

**MATH 2730**  **MULTIVARIABLE CAL**

003 (4641)  CRE 3.0  TR  03:30 pm-04:50 pm  BLB 073  Dulock M  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

004 (4567)  CRE 3.0  TR  05:00 pm-06:20 pm  BLB 140  Dulock M  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

005 (5415)  CRE 3.0  MWF  09:59 am-10:50 am  BLB 245  Shepler A  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

007 (14326)  CRE 3.0  MWF  12:59 pm-01:50 pm  BLB 245  Reams V  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

510 (3148)  CRE 3.0  TR  02:00 pm-03:20 pm  INET 510  Widmer S  
100% online. No on-site meetings. May require set times to participate online as noted. 
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. 
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

**MATH 3000**  **REAL ANALYSIS I**

001 (3145)  CRE 3.0  TR  11:00 am-12:20 pm  LANG 223  Fishman L  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

002 (4857)  CRE 3.0  MW  02:00 pm-03:20 pm  LANG 215  Dulock M  
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.
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<th>Course Title</th>
<th>Section</th>
<th>Instructor</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Credits</th>
<th>Notes</th>
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<td>001</td>
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<td>001</td>
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<td>MWF 09:00 am-09:50 am</td>
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<td>001</td>
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<td>SAGE 354</td>
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Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

100% online. No on-site meetings. May require set times to participate online as noted. Honors college students only.

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.

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.
100% online. No on-site meetings. May require set times to participate online as noted. 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.

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.

MATH 3740 Vector Calculus
001 (3152) CRE 3.0 MW 02:00 pm-03:20 pm ART 226 Krueger J
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

MATH 3850 Math Modeling
001 (13285) CRE 3.0 TR 11:00 am-12:20 pm ART 219 Liu J
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

MATH 4050 Secondary Math Methods
001 (5477) CRE 3.0 TR 12:30 pm-01:50 pm AUDB 212 Quintanilla J
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

MATH 4430 Intro Graph Theory
001 (15477) CRE 3.0 MWF 12:00 pm-12:50 pm LANG 114 Jackson S
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

MATH 4520 Complex Variable
001 (13780) CRE 3.0 MWF 09:59 am-10:50 am MATT 114 Conley C
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

MATH 4610 Probability
001 (3153) CRE 3.0 TR 05:00 pm-06:20 pm PHYS 112 Song K
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

MATH 4810 Biocomputing
001 (13823) CRE 3.0 MW 03:59 pm-05:20 pm NTDP B157 Bozdag S
Course Topic: Biocomputing
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.

MATH 4900 Special Problems
701 (12677) CRE V
Restricted course. Approval required. Contact department.

MATH 4910 Special Problems
701 (3163) CRE V
Restricted course. Approval required. Contact department.

MATH 5000 Instruct Issues
002 (5205) CRE 3.0 MW 02:00 pm-03:20 pm AUDB 202 Brozovic D

MATH 5110 Intro to Analysis
001 (15479) CRE 3.0 TR 02:00 pm-03:20 pm GAB 473 Sari B

MATH 5210 Numer Analysis
001 (15449) CRE 3.0 TR 09:30 am-10:50 am GAB 461 Liu J
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MATH 6910  SPECIAL PROBLEMS
701 (3207)  CRE V
Restricted course. Approval required. Contact department.

MATH 6940  INDV RESEARCH
701 (3238)  CRE V
Restricted course. Approval required. Contact department.

MATH 6950  DISSERTATION
701 (3243)  CRE V
Restricted course. Approval required. Contact department.

UGMT/Non-Course Based Opt in Math

UGMT 1300  DEV MATH TUTORIALS C
521 (19637)  CRE 1.0  MW  11:00 am-11:50 am  GAB 550  Gu Y
522 (19638)  CRE 1.0  MW  12:00 pm-12:50 pm  GAB 550  Gu Y
523 (19639)  CRE 1.0  MW  12:59 pm-01:50 pm  GAB 550  Vincent H
531 (14307)  CRE 1.0  MW  02:00 pm-02:50 pm  GAB 550  Vincent H
MUST ALSO ENROLL IN SECTION 530 OF MATH 1580.
533 (14309)  CRE 1.0  MW  06:59 pm-07:50 pm  GAB 550  Thapa R
MUST ALSO ENROLL IN SECTION 530 OF MATH 1580.
534 (19455)  CRE 1.0  TR  02:00 pm-02:50 pm  GAB 550  Vincent H
MUST ALSO ENROLL IN SECTION 530 OF MATH 1580.
541 (15402)  CRE 1.0  MW  03:00 pm-03:50 pm  GAB 550  Vincent H
MUST ALSO ENROLL IN SECTION 540 OF MATH 1580.
542 (15403)  CRE 1.0  MW  06:59 pm-07:50 pm  GAB 551  Silva T
MUST ALSO ENROLL IN SECTION 540 OF MATH 1580.
543 (19531)  CRE 1.0  MW  08:00 pm-08:50 pm  GAB 551  Silva T
551 (5430)  CRE 2.0  TR  08:00 am-09:20 am  GAB 550  Sweat J
MUST ALSO ENROLL IN SECTION 550 OF MATH 1100.
561 (13359)  CRE 2.0  MWF  09:59 am-10:50 am  GAB 550  Sweat J
MUST ALSO ENROLL IN SECTION 560 OF MATH 1100.
571 (15404)  CRE 2.0  MW  05:00 pm-06:20 pm  GAB 551  Silva T
MUST ALSO ENROLL IN SECTION 570 OF MATH 1100.
581 (14310)  CRE 1.0  TR  03:00 pm-03:50 pm  GAB 550  Vincent H
MUST ALSO ENROLL IN SECTION 580 OF MATH 1180.
582 (13785)  CRE 1.0  TR  03:59 pm-04:50 pm  GAB 550  Vincent H
MUST ALSO ENROLL IN SECTION 580 OF MATH 1180.
591 (13286)  CRE 1.0  MW  08:00 am-08:50 am  GAB 550  Gu Y
MUST ALSO ENROLL IN SECTION 590 OF MATH 1180.
592 (13287)  CRE 1.0  MW  09:00 am-09:50 am  GAB 550  Gu Y
MUST ALSO ENROLL IN SECTION 590 OF MATH 1180.
611 (18251)  CRE 1.0  M  12:59 pm-02:50 pm  GAB 551  Dunlop K
MUST ALSO ENROLL IN SECTION 610 OF MATH 1680.
612 (18252)  CRE 1.0  M  03:00 pm-04:50 pm  GAB 551  Dunlop K
MUST ALSO ENROLL IN SECTION 610 OF MATH 1680.
621 (18253)  CRE 1.0  F  08:00 am-09:50 am  GAB 551  Gruver E
MUST ALSO ENROLL IN SECTION 610 OF MATH 1680.
622 (18254)  CRE 1.0  F  09:59 am-11:50 am  GAB 551  Miranda C
MUST ALSO ENROLL IN SECTION 620 OF MATH 1680.
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