## Mathematics

### MATH/Mathematics

#### Ten Week Session

**MATH 1650**  **PRE-CALCULUS**

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>(7021)</td>
<td>02:00 pm-03:50 pm</td>
<td>MTWR</td>
<td>RTFP</td>
<td>135</td>
</tr>
</tbody>
</table>

This class meets from 06/17/2019 to 08/09/2019.

FIRST CLASS MEETING WILL BE MONDAY JUNE 17.

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

**MATH 1680**  **ELEM PROB & STAT**

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>110</td>
<td>(7028)</td>
<td>08:00 am-09:50 am</td>
<td>MW</td>
<td>BLB</td>
<td>140</td>
</tr>
<tr>
<td>111</td>
<td>(7029)</td>
<td>08:00 am-08:50 am</td>
<td>TR</td>
<td>GAB</td>
<td>511</td>
</tr>
<tr>
<td>112</td>
<td>(7030)</td>
<td>09:00 am-09:50 am</td>
<td>TR</td>
<td>GAB</td>
<td>511</td>
</tr>
</tbody>
</table>

FINAL EXAM WILL BE FRIDAY, AUGUST 09, 2019.

MUST ALSO ENROLL IN ONE OF LAB SECTIONS 111-112.

**MATH 5900**  **SPECIAL PROBLEMS**

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>701</td>
<td>(6635)</td>
<td></td>
<td></td>
<td>CRE V</td>
<td></td>
</tr>
</tbody>
</table>

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

**MATH 5910**  **SPECIAL PROBLEMS**

<table>
<thead>
<tr>
<th>Section</th>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>701</td>
<td>(6639)</td>
<td></td>
<td></td>
<td>CRE V</td>
<td></td>
</tr>
</tbody>
</table>

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

**MATH 5950**  **THESIS**
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6900  SPECIAL PROBLEMS
701 (6644)  CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6910  SPECIAL PROBLEMS
701 (6647)  CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6940  INDV RESEARCH
701 (6650)  CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6950  DISSERTATION
701 (6654)  CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

Three Week Session

MATH 3410  DIFF EQS I
005 (7022)  CRE 3.0  MTWRF  08:00 am-11:50 am  LANG 113
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.
FINAL EXAM WILL BE THURSDAY, MAY 30, 2019.

MATH 5900  SPECIAL PROBLEMS
701 (6636)  CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 5910  SPECIAL PROBLEMS
701 (4967)  CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 5950  THESIS
701 (6642)  CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6900  SPECIAL PROBLEMS
701 (6645)  CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.
## MATH 6910  SPECIAL PROBLEMS

701 (6648) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

## MATH 6940  INDV RESEARCH

701 (6651) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

## MATH 6950  DISSERTATION

701 (6653) CRE V

RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

### Five Week Session One

## MATH 1180  MATH FOR BUS & ECON

110 (6634) CRE 3.0 MTWR 09:59 am-11:50 am BLB 073

FINAL EXAM WILL BE FRIDAY, JULY 5, 2019.

MUST ALSO ENROLL IN ONE OF RECITATION SECTION 111.

111 (7023) REC 0.0 MW 12:00 pm-01:50 pm GAB 511

THIS IS A RECITATION SECTION. MUST ENROLL IN BOTH LECTURE SECTION 110 AND THIS RECITATION SECTION.

## MATH 1190  BUS CALCULUS

001 (6875) CRE 3.0 MTWR 12:00 pm-01:50 pm BLB 225

FINAL EXAM WILL BE FRIDAY, JULY 5, 2019.

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

500 (11485) CRE 3.0 INET

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.

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 1350  MATH FOR EL ED I

001 (4473) CRE 3.0 MTWR 09:59 am-11:50 am GAB 317

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

FINAL EXAM WILL BE FRIDAY, JULY 5, 2019.

## MATH 1580  SURVEY MATH APPL

001 (6079) CRE 3.0 MTWR 02:00 pm-03:50 pm CURY 110

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

FINAL EXAM WILL BE FRIDAY, JULY 5, 2019.
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 exams.

Math 1710  Calculus I

110  (3024)  CRE 4.0  MTWR  08:00 am-09:50 am  BLB 055
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.
Final exam will be Friday, July 5, 2019.

111  (6078)  REC 0.0  MTWR  09:59 am-10:50 am  GAB 406
This is a recitation section. Must enroll in both lecture section 110 and this recitation section.
Also meets: F 08:00 am-09:50 am  GAB 406  6/3/19-7/5/19

112  (11286)  REC 0.0  F  09:59 am-11:50 am  GAB 406
This is a recitation section. Must enroll in both lecture section 110 and this recitation section.
Also meets: MTWR 11:00 am-11:50 am  GAB 406  6/3/19-7/5/19

Math 1720  Calculus II

110  (3025)  CRE 3.0  MTWR  12:00 pm-01:50 pm  SAGE 354
Must also enroll in one of recitation sections 111-112. Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.
Final exam will be Friday, July 5, 2019.

111  (6789)  REC 0.0  MTWR  02:00 pm-02:50 pm  GAB 406  Lopez M
This is a recitation section. Must enroll in both lecture section 110 and this recitation section.
Also meets: F 12:00 pm-01:50 pm  GAB 406  6/3/19-7/5/19

112  (6790)  REC 0.0  MTWR  03:00 pm-03:50 pm  GAB 406
This is a recitation section. Must enroll in both lecture section 110 and this recitation section.
Also meets: F 02:00 pm-03:50 pm  GAB 406  6/3/19-7/5/19

Math 2700  Lin Alg&Vectr Geo

001  (3026)  CRE 3.0  MTWR  08:00 am-09:50 am  LANG 114
Students failing to meet prerequisite requirements may be administratively dropped with the possibility of no refund.
Final exam will be Friday, July 5, 2019.
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Section Code</th>
<th>Credits</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 3410</td>
<td>DIFF EQS I</td>
<td>001 (3027)</td>
<td>3.0</td>
<td>MTWR</td>
<td>09:59 am-11:50 am</td>
<td></td>
</tr>
<tr>
<td>MATH 4900</td>
<td>SPECIAL PROBLEMS</td>
<td>001 (3028)</td>
<td></td>
<td>CRE V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 5900</td>
<td>SPECIAL PROBLEMS</td>
<td>001 (6637)</td>
<td></td>
<td>CRE V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 5910</td>
<td>SPECIAL PROBLEMS</td>
<td>001 (3038)</td>
<td></td>
<td>CRE V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 5950</td>
<td>THESIS</td>
<td>001 (3043)</td>
<td></td>
<td>CRE V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 6900</td>
<td>SPECIAL PROBLEMS</td>
<td>001 (3045)</td>
<td></td>
<td>CRE V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 6910</td>
<td>SPECIAL PROBLEMS</td>
<td>001 (3050)</td>
<td></td>
<td>CRE V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 6940</td>
<td>INDV RESEARCH</td>
<td>001 (3055)</td>
<td></td>
<td>CRE V</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 6950</td>
<td>DISSERTATION</td>
<td>001 (3060)</td>
<td></td>
<td>CRE V</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>006 (11288)</td>
<td></td>
<td>CRE V</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Five Week Session Two**

MATH 1100 ALGEBRA
<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1190 BUS CALCULUS</td>
<td>002</td>
<td>02:00 pm-03:50 pm</td>
<td>BLB 050</td>
<td></td>
</tr>
<tr>
<td>MATH 1351 MATH FOR EL ED II</td>
<td>001</td>
<td>09:59 am-11:50 am</td>
<td>GAB 317</td>
<td></td>
</tr>
<tr>
<td>MATH 1580 SURVEY MATH APPL</td>
<td>510</td>
<td>INET</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 1720 CALCULUS II</td>
<td>120</td>
<td>12:00 pm-01:50 pm</td>
<td>PHYS 104</td>
<td></td>
</tr>
<tr>
<td>MATH 1780 PROBABILITY</td>
<td>001</td>
<td>09:59 am-11:50 am</td>
<td>CURY 210</td>
<td></td>
</tr>
<tr>
<td>MATH 2700 LIN ALG&amp;VECTR GEO</td>
<td>003</td>
<td>08:00 am-09:50 am</td>
<td>WH 112</td>
<td></td>
</tr>
<tr>
<td></td>
<td>004</td>
<td>09:59 am-11:50 am</td>
<td>WH 115</td>
<td></td>
</tr>
</tbody>
</table>
MATH 2730  MULTIVARIABLE CAL
001  (4189)  CRE 3.0  MTWR  09:59 am-11:50 am  WH  112
FINAL EXAM WILL BE FRIDAY, AUGUST 9, 2019.
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY
DROPPED WITH THE POSSIBILITY OF NO REFUND.
002  (12082)  CRE 3.0  MTWR  12:00 pm-01:50 pm  PHYS 112
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY
DROPPED WITH THE POSSIBILITY OF NO REFUND.
FINAL EXAM WILL BE FRIDAY, AUGUST 9, 2019.

MATH 3350  NUMERICAL ANAL
001  (11456)  CRE 3.0  MTWR  08:00 am-09:50 am  PHYS 112

MATH 3410  DIFF EQS I
004  (11303)  CRE 3.0  MTWR  09:59 am-11:50 am  LANG 310
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY
DROPPED WITH THE POSSIBILITY OF NO REFUND.
FINAL EXAM WILL BE FRIDAY, AUGUST 9, 2019.
520  (11798)  CRE 3.0  INET
WEB-BASED INSTRUCTION.
THIS IS AN INTERNET COURSE. COURSE ENROLLMENT IS RESTRICTED AND NON-TX 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 3420  DIFF EQS II
001  (6323)  CRE 3.0  MTWR  09:59 am-11:50 am  LANG 104
FINAL EXAM WILL BE FRIDAY, AUGUST 9, 2019.
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY
DROPPED WITH THE POSSIBILITY OF NO REFUND.

MATH 5900  SPECIAL PROBLEMS
701  (4198)  CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 5910  SPECIAL PROBLEMS
701  (4203)  CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 5950  THESIS
701  (4208)  CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6900  SPECIAL PROBLEMS
701  (4210)  CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6910  SPECIAL PROBLEMS
701  (4215)  CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6940  INDV RESEARCH
701  (4220)  CRE V
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT DEPARTMENT CHAIRPERSON.
MUST REGISTER UNDER 7XX SECTION NUMBER ASSIGNED TO SUPERVISING FACULTY MEMBER.

MATH 6950  DISSERTATION
Eight Week Session One

MATH 3680  APPLIED STATISTICS
001 (10701)  CRE 3.0  MTWR  08:30 am-09:50 am  WH  216
STUDENTS FAILING TO MEET PREREQUISITE REQUIREMENTS MAY BE ADMINISTRATIVELY DROPPED WITH THE POSSIBILITY OF NO REFUND.
FINAL EXAM WILL BE FRIDAY, JULY 5, 2019.

MATH 3740  VECTOR CALCULUS
001 (11515)  CRE 3.0  MTWR  10:30 am-11:50 am  WH  115

MATH 5900  SPECIAL PROBLEMS
701 (6638)  CRE V

MATH 5910  SPECIAL PROBLEMS
701 (6640)  CRE V

MATH 5950  THESIS
701 (6643)  CRE V

MATH 6900  SPECIAL PROBLEMS
701 (6646)  CRE V

MATH 6910  SPECIAL PROBLEMS
701 (6649)  CRE V

MATH 6940  INDV RESEARCH
701 (6652)  CRE V

MATH 6950  DISSERTATION
701 (6655)  CRE V