## Biological Sciences

### BIOC/Biochemistry

#### Ten Week Session

**BIOC 4900**  
SPECIAL PROBLEMS

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>705</td>
<td>Root D</td>
</tr>
<tr>
<td>707</td>
<td>Shah J</td>
</tr>
<tr>
<td>769</td>
<td>Verbeck IV G</td>
</tr>
</tbody>
</table>

Restricted course. Approval required. Contact department.

#### Five Week Session One

**BIOC 3621**  
PRINCIPLES BIOCHEM

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>001</td>
<td>Kim H</td>
<td>Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.</td>
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**BIOC 3622**  
PRINCIPLES BIOCHEM LAB

<table>
<thead>
<tr>
<th>Section</th>
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<th>Notes</th>
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<tbody>
<tr>
<td>501</td>
<td>Brooks G</td>
<td>Instruction delivered remote and on site. (remote 51% or less)</td>
</tr>
<tr>
<td>502</td>
<td>Brooks G</td>
<td>Instruction delivered remote and on site. (remote 51% or less)</td>
</tr>
</tbody>
</table>

#### Five Week Session Two

**BIOC 6950**  
DISSERTATION

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>775</td>
<td>Chapman K</td>
</tr>
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Restricted course. Approval required. Contact department.

### BIOL/Biological Sciences

#### Ten Week Session

**BIOL 4900**  
SPECIAL PROBLEMS

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>713</td>
<td>Alonso A</td>
</tr>
<tr>
<td>716</td>
<td>Henard C</td>
</tr>
<tr>
<td>743</td>
<td>Shulaev V</td>
</tr>
<tr>
<td>749</td>
<td>Jimenez J</td>
</tr>
<tr>
<td>750</td>
<td>Burggren W</td>
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Restricted course. Approval required. Contact department.

<table>
<thead>
<tr>
<th>Section</th>
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<tr>
<td>757</td>
<td>Tam N</td>
<td></td>
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<tr>
<td>778</td>
<td>Golden T</td>
<td>Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.</td>
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**BIOL 5950**  
THESIS
Hoeinghaus DCRE V708 (5809) Restricted course. Approval required. Contact department.

Antunes MCRE V715 (13032) Restricted course. Approval required. Contact department.

Jagadeeswaran PCRE V719 (4779) Restricted course. Approval required. Contact department.

Lund ACRE V721 (13014) Restricted course. Approval required. Contact department.

BIOL 6940 INDV RESEARCH

710 (4582) CRE V Restricted course. Approval required. Contact department.

721 (10980) CRE V Restricted course. Approval required. Contact department.

743 (13079) CRE V Restricted course. Approval required. Contact department.

BIOL 6950 DISSERTATION

702 (13080) CRE V Restricted course. Approval required. Contact department.

711 (6649) CRE V Restricted course. Approval required. Contact department.

721 (10880) CRE V Restricted course. Approval required. Contact department.

725 (5090) CRE V Restricted course. Approval required. Contact department.

745 (6342) CRE V Restricted course. Approval required. Contact department.

Five Week Session One

BIOL 1132 ENVIRONMENTAL SCIENCE

001 (5528) CRE 3.0 INET Lund A

REGISTERING FOR THE BIOL 1132 ENVIRONMENTAL SCIENCE LAB REQUIRES REGULAR WEEKLY ATTENDANCE AS WELL AS MANDATORY ATTENDANCE AT ONE FIELD TRIP TO TAKE PLACE ON A FRIDAY, SATURDAY OR SUNDAY.

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.

301 (5529) LAB 0.0 MTWR 08:30 am-09:50 am REMOTE DLV Baxter-Slye J

INTERDISCIPLINARY APPROACH TO UNDERSTANDING BASIC CONCEPTS IN ENVIRONMENTAL SCIENCE INCLUDING CRITICAL SCIENTIFIC THOUGHT, BIODIVERSITY, RESOURCE MANAGEMENT, POLLUTION, GLOBAL CLIMATE CHANGE, RESOURCE CONSUMPTION, AND POPULATION GROWTH. EMPHASIS ON HOW THESE CONCEPTS AFFECT AND ARE AFFECTED BY HUMAN SOCIETY. INCLUDES LABORATORY. MAY NOT BE COUNTED TOWARDS A MAJOR OR MINOR IN BIOLOGY. MAY BE USED TO SATISFY A PORTION OF THE NATURAL SCIENCES REQUIREMENT OF THE UNIVERSITY CORE CURRICULUM.

SCHEDULED MEETINGS ONLINE WILL OCCUR AT THE DESIGNATED LAB TIME. ONLINE MEETINGS WILL BE RECORDED.

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
INTERDISCIPLINARY APPROACH TO UNDERSTANDING BASIC CONCEPTS IN ENVIRONMENTAL SCIENCE INCLUDING CRITICAL SCIENTIFIC THOUGHT, BIODIVERSITY, RESOURCE MANAGEMENT, POLLUTION, GLOBAL CLIMATE CHANGE, RESOURCE CONSUMPTION, AND POPULATION GROWTH. EMPHASIS ON HOW THESE CONCEPTS AFFECT AND ARE AFFECTED BY HUMAN SOCIETY. INCLUDES LABORATORY. MAY NOT BE COUNTED TOWARDS A MAJOR OR MINOR IN BIOLOGY. MAY BE USED TO SATISFY A PORTION OF THE NATURAL SCIENCES REQUIREMENT OF THE UNIVERSITY CORE CURRICULUM.

SCHEDULED MEETINGS ONLINE WILL OCCUR AT THE DESIGNATED LAB TIME. ONLINE MEETINGS WILL BE RECORDED.

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

**BIOL 1710**  
BIOL SCI MAJORS I

001 (2139)  
CRE 3.0  
REMOTE DLV  
Neogi P

MUST REGISTER FOR BIOL 1760 LAB CONCURRENTLY OR DURING ALTERNATE SEMESTER.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

**BIOL 2301**  
HUMAN ANAT & PHYSIOL I

001 (5348)  
CRE 3.0  
REMOTE DLV  
Kasparian G

Must also register for a laboratory.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

**BIOL 2311**  
HUMAN ANAT&PHYS I LAB

501 (5349)  
CRE 1.0  
MTWR 09:59 am-12:20 pm  
REMOTE DLV  
Curran Jr A

MUST ALSO REGISTER FOR BIOL 2301.001
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

502 (5350)  
CRE 1.0  
MTWR 09:59 am-12:20 pm  
REMOTE DLV  
Curran Jr A

MUST ALSO REGISTER FOR BIOL 2301.001
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

503 (5346)  
CRE 1.0  
MTWR 12:30 pm-02:50 pm  
REMOTE DLV  
Curran Jr A

MUST ALSO REGISTER FOR BIOL 2301.001
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

504 (5347)  
CRE 1.0  
MTWR 12:30 pm-02:50 pm  
REMOTE DLV  
Curran Jr A

MUST ALSO REGISTER FOR BIOL 2301.001
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

505 (5831)  
CRE 1.0  
MTWR 03:00 pm-05:20 pm  
REMOTE DLV  
Curran Jr A

MUST ALSO REGISTER FOR BIOL 2301.001
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

507 (6600)  
CRE 1.0  
MTWR 05:29 pm-07:50 pm  
REMOTE DLV  
Curran Jr A

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

508 (12311)  
CRE 1.0  
MTWR 05:29 pm-07:50 pm  
REMOTE DLV  
Curran Jr A

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

**BIOL 3080**  
PHYSIO BASES EXER

001 (10669)  
CRE 3.0  
REMOTE DLV  
Deemer S

**BIOL 3160**  
CONSERVATION BIOLOGY

001 (10727)  
CRE 3.0  
REMOTE DLV  
Gregory A

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

**BIOL 3800**  
ANIMAL PHYSIOLOGY
BIOL 4091  PARASITOLOGY
001 (5281)  CRE 3.0  REMOTE DLV  Patcharapinyopo
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

BIOL 4092  PARASITOLOGY LAB
501 (11831)  CRE 1.0  MTWR 09:59 am-11:50 am  REMOTE DLV  Alberts A
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
502 (5283)  CRE 1.0  MTWR 12:30 pm-02:20 pm  REMOTE DLV  Alberts A
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
503 (5284)  CRE 1.0  MTWR 03:00 pm-04:50 pm  REMOTE DLV  Alberts A
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

BIOL 4510  ANIMAL PHYSIO LAB
501 (12567)  CRE 1.0  MTWR 12:00 pm-02:50 pm  REMOTE DLV  Curran Jr A
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
502 (12568)  CRE 1.0  MTWR 03:00 pm-05:50 pm  REMOTE DLV  Curran Jr A
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
503 (13050)  CRE 1.0  MTWR 12:00 pm-02:50 pm  REMOTE DLV  Curran Jr A
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

BIOL 6950  DISSERTATION
708 (5830)  CRE V  Hoeinghaus D
Restricted course. Approval required. Contact department.
727 (2356)  CRE V  Roberts A
Restricted course. Approval required. Contact department.
745 (12929)  CRE V  Crossley II D
Restricted course. Approval required. Contact department.

Five Week Session Two

BIOL 1720  BIOL SCI MAJORS II
001 (3192)  CRE 3.0  REMOTE DLV  Tam N
MUST ALSO REGISTER FOR RECITATION AND BIOL 1760 LAB TO BE COMPLETED CONCURRENTLY OR DURING SUBSEQUENT SEMESTER.
SCIENCE MAJORS ONLY.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
002 (13006)  CRE 3.0  REMOTE DLV  Ogden Jr. S
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

BIOL 2041  MICROBIOLOGY
001 (10726)  CRE 3.0  INET  Hughes L
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.

BIOL 2042  MICROBIOLOGY LAB
501 (12247)  CRE 1.0  MW 09:59 am-12:20 pm  LIFE A228  Brooks G
Instruction delivered remote and on site. (remote 51% or less)
502 (12248) CRE 1.0 MW 12:30 pm-02:50 pm LIFE A228 Brooks G
Instruction delivered remote and on site. (remote 51% or less)

503 (12308) CRE 1.0 TR 09:59 am-12:20 pm LIFE A228 Brooks G
Instruction delivered remote and on site. (remote 51% or less)

504 (12309) CRE 1.0 TR 12:30 pm-02:50 pm LIFE A228 Brooks G
Instruction delivered remote and on site. (remote 51% or less)

505 (13121) CRE 1.0 TR 03:00 pm-05:20 pm LIFE A228 Brooks G
Instruction delivered remote and on site. (remote 51% or less)

BIOL 2140  ECOLOGY
001 (2140) CRE 3.0 REMOTE DLV Hoeinghaus A
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

BIOL 2302  HUMAN ANAT & PHYSIOL II
001 (5351) CRE 3.0 REMOTE DLV Welch L
Must also register for a laboratory.
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

BIOL 2312  HUM ANAT & PHYS II LAB
501 (5352) CRE 1.0 MTWR 09:59 am-12:20 pm REMOTE DLV Curran Jr A
MUST ALSO REGISTER FOR BIOL 2302.001
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

502 (5353) CRE 1.0 MTWR 09:59 am-12:20 pm REMOTE DLV Curran Jr A
MUST ALSO REGISTER FOR BIOL 2302.001
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

503 (5354) CRE 1.0 MTWR 12:30 pm-02:50 pm REMOTE DLV Curran Jr A
MUST ALSO REGISTER FOR BIOL 2302.001
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

504 (5355) CRE 1.0 MTWR 12:30 pm-02:50 pm REMOTE DLV Curran Jr A
MUST ALSO REGISTER FOR BIOL 2302.001
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

505 (5370) CRE 1.0 MTWR 03:00 pm-05:20 pm REMOTE DLV Curran Jr A
MUST ALSO REGISTER FOR BIOL 2302.001
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

506 (12310) CRE 1.0 MTWR 09:59 am-12:20 pm REMOTE DLV Curran Jr A
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

507 (12953) CRE 1.0 MTWR 12:30 pm-02:50 pm REMOTE DLV Curran Jr A
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

508 (13120) CRE 1.0 MTWR 09:59 am-12:20 pm REMOTE DLV Curran Jr A
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

BIOL 3510  CELL BIOLOGY
001 (6597) CRE 3.0 REMOTE DLV Kim H
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

BIOL 3520  CELL BIOLOGY LAB
501 (6598) CRE 1.0 MTWR 08:00 am-09:50 am LIFE A345 Brooks G
Instruction delivered remote and on site. (remote 51% or less)

502 (6599) CRE 1.0 MTWR 09:59 am-11:50 am LIFE A345 Brooks G
Instruction delivered remote and on site. (remote 51% or less)
BIOL 4900  SPECIAL PROBLEMS
723 (3205) CRE V  Restricted course.  Approval required.  Contact department.  Gregory A

BIOL 5900  SPECIAL PROBLEMS
723 (3281) CRE V  Restricted course.  Approval required.  Contact department.  Gregory A

BIOL 5950  THESIS
712 (5535) CRE V  Restricted course.  Approval required.  Contact department.  Mager E

BIOL 6940  INDV RESEARCH
712 (5538) CRE V  Restricted course.  Approval required.  Contact department.  Mager E

Eight Week Session One

BIOL 1112  CONTEMPORARY BIOLOGY
010 (10833) CRE 3.0  INET  Thompson R  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.

300 (10835) LAB 0.0  INET  Thompson R  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.

301 (10834) LAB 0.0  INET  Thompson R  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.

BIOL 1760  BIOL SCI MAJORS LAB
501 (10075) CRE 2.0  REMOTE DLV  Lahiri I  Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
LABS WILL BE OFFERED REMOTELY WITH WEEKLY SCHEDULED VIRTUAL MEETINGS, AND FACE TO FACE SKILLS ACQUISITION OPPORTUNITIES AVAILABLE PERIODICALLY DURING THE SEMESTER. DETAILS WILL BE PROVIDED IN CANVAS.

503 (12245) CRE 2.0  REMOTE DLV  Lahiri I  Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
LABS WILL BE OFFERED REMOTELY WITH WEEKLY SCHEDULED VIRTUAL MEETINGS, AND FACE TO FACE SKILLS ACQUISITION OPPORTUNITIES AVAILABLE PERIODICALLY DURING THE SEMESTER. DETAILS WILL BE PROVIDED IN CANVAS.

505 (12246) CRE 2.0  REMOTE DLV  Lahiri I  Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.
LABS WILL BE OFFERED REMOTELY WITH WEEKLY SCHEDULED VIRTUAL MEETINGS, AND FACE TO FACE SKILLS ACQUISITION OPPORTUNITIES AVAILABLE PERIODICALLY DURING THE SEMESTER. DETAILS WILL BE PROVIDED IN CANVAS.

507 (12985) CRE 2.0  REMOTE DLV  Lahiri I  Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

BIOL 3451  GENETICS
Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

**BIOL 3452 GENETICS LABORATORY**

001 (6707) CRE 3.0 TWR 09:59 am-11:50 am REMOTE DLV Moore J

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

501 (6708) CRE 1.0 TWR 12:00 pm-01:50 pm REMOTE DLV Alberts A

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

502 (12249) CRE 1.0 TWR 02:00 pm-03:50 pm REMOTE DLV Alberts A

Course offered remote. No on-site meetings. There may be set times for online participation. See details for further information.

**Full Summer Session**

**BIOL 4900 SPECIAL PROBLEMS**

749 (11703) CRE V Jimenez J

Restricted course. Approval required. Contact department.