B.S. in SCIENCE

LEGAL STUDIES, GOVERNMENT SERVICE, PUBLIC POLICY OPTION

MAJOR REQUIREMENTS

PRESCRIBED COURSES

☐ BIOL 110, 4 credits
☐ CHEM 110, 3 credits
☐ CHEM 111, 1 credits
☐ CHEM 112, 3 credits
☐ CHEM 113, 1 credits
☐ MATH 140, 4 credits
☐ MATH 141, 4 credits

OPTION REQUIREMENTS

ADDITIONAL COURSES

Select 4 credits from BIOL 129, BIOL 220, BIOL 230, BIOL 240 or BIOL 141 and 142.

☐ __________________________________________

Select 3-4 credits from STAT 200, STAT 250, STAT 301 or STAT 401.

☐ __________________________________________

Select 8-12 credits from the following*:

☐ PHYS 211, 4 credits  ☐ PHYS 250, 4 credits
☐ PHYS 212, 4 credits  ☐ PHYS 251, 4 credits
☐ PHYS 213, 2 credits
☐ PHYS 214, 2 credits

*Must complete one sequence in its entirely.

SUPPORTING COURSES

Select 3 credits in Global, Social and Personal Awareness (See Program List.)

☐ __________________________________________

Select 3 credits in Teamwork and Interpersonal Communication (See Program List.)

☐ __________________________________________

Select 6 credits from 400-Level Legal Studies, Government Service and Public Policy (See Program List.)

☐ __________________________________________

☐ __________________________________________

Select 12 credits from Legal Studies, Government Service and Public Policy (See Program List.)

☐ __________________________________________

☐ __________________________________________

☐ __________________________________________

Select 9 credits from 400-Level Life, Mathematical or Physical Sciences (Includes BMB, BIOL, MICRB, CMPSC, CSE, MATH, STAT, ASTRO, CHEM, and PHYS. See Program List for exclusions.)

☐ __________________________________________

☐ __________________________________________

Select 9 credits in Life, Mathematical or Physical Sciences (Includes BMB, BIOL, MICRB, CMPSC, CSE, MATH, STAT, ASTRO, CHEM, and PHYS. See Program List for exclusions.)

☐ __________________________________________

☐ __________________________________________

Select 11-16 credits in consultation with advisor.

☐ __________________________________________

☐ __________________________________________

☐ __________________________________________
# B.S. in Science

**LEGAL STUDIES, GOVERNMENT SERVICE, PUBLIC POLICY OPTION**

## GENERAL EDUCATION REQUIREMENTS

<table>
<thead>
<tr>
<th>FIRST YEAR SEMINAR</th>
<th>HUMANITIES, 6 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ PSU 16, 1 credit</td>
<td>□ ____________________</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>US and INTERNATIONAL CULTURES</th>
<th>Arts, 6 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ ___________________________ (US)</td>
<td>□ ____________________</td>
</tr>
<tr>
<td>□ ___________________________ (IL)</td>
<td>□ ____________________</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WRITING AND SPEAKING</th>
<th>Social &amp; Behavioral Sciences, 6 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ ENGL 15, 3 credits</td>
<td>□ ____________________</td>
</tr>
<tr>
<td>□ CAS 100, 3 credits</td>
<td>□ ____________________</td>
</tr>
<tr>
<td>□ ENGL 202, 3 credits (A or C preferred)</td>
<td>□ ____________________</td>
</tr>
</tbody>
</table>

**Writing Across the Curriculum**

<table>
<thead>
<tr>
<th>Health &amp; Physical Activity, 3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ ____________________</td>
</tr>
<tr>
<td>□ ____________________</td>
</tr>
<tr>
<td>□ ____________________</td>
</tr>
</tbody>
</table>

This major requires 124 credits appropriate to the degree. At least 15 credits must be earned at the 400-level. Students must earn a 2.0 cGPA or higher and earn a C or better in BIOL 110, CHEM 110, MATH 140, PHYS 211 or 250, and 9 credits of 400-level Life, Mathematical or Physical Sciences. They must also satisfy the University’s First Year Seminar, International and US Cultures, and Writing Across the Curriculum requirements. At least 36 of the last 60 credits must be completed at the University, and the last 60 credits within the past 5 calendar years.

1. A student enrolled in this major must receive a grade of C or better, as specified in Senate Policy 82-44.
2. Course is ETM Requirement. Students must receive a C or better grade in all ETM courses prior to entering the major.
3. Included in GENERAL EDUCATION course selection or MAJOR REQUIREMENTS.
**List 1 Teamwork and Interpersonal Communications***

CAS 203 (GS) Interpersonal Communication (3)
CAS 252 Business and Professional Communication (3)
CAS 253 Health Communication (3)
CAS 271 (US;IL) Intercultural Communication (3)
CAS 404 Conflict Resolution and Negotiation (3)
HD FS 216 Personal & Interpersonal Skills (2)
PSYCH 140 Management of Interpersonal Relationships (3)
PSYCH 221 (GS) Social Psychology (3)
PSYCH 232 (GS;US;IL) Cross-Cultural Psychology (3)
SOC 003 (GS) Intro to Social Psychology (3)
SOC 404 Social Influence and Small Groups (3)

**List 2 Global, Social and Personal Awareness***

AAA S 103 (US) (SOC 103, WMNST 103) Racism and Sexism (3)
AAA S 302 (US) (BB H 302) Diversity and Health (3)
ANTH 045 (GS; US; IL) Cultural Anthropology (3)
HD FS 129 (GS) Introduction to Human Development and Family Studies (3)
HD FS 229 (GS) Infant and Child Development (3)
HD FS 239 (GS) Adolescent Development (3)
HD FS 249 (GS) Adult Development and Aging (3)
HD FS 315 (US) Family Development (3)
PSYCH 212 (GS) Introduction to Developmental Psychology (3)
PSYCH 231 (GS;US) Introduction to the Psychology of Gender (3)
PSYCH 232 (GS;US;IL) Cross-Cultural Psychology (3)
PSYCH 260 (BB H 203) Neurological Basis of Human Behavior (3)
PSYCH 270 Introduction to Abnormal Psychology (3)
PSYCH 370 (US) Psychology of the Differently-Abled (3)
RL ST 001 (GH;US;IL) Introduction to World Religions (3)
SOC 001 (GS) Introductory Sociology (3)
SOC 005 (GS) Social Problems (3)
SOC 119 (GS;US) Race and Ethnic Relations (4)

**List 3 Legal Studies, Government Services, & Public Policy***

A1. Legal Studies

AG 301 W Introduction to Agricultural Law (3)
COMM 403 Law of Mass Communication (3)
COMM 492 Internet Law and Policy (3)
CRIM 412 (CRIMJ 412; SOC 412) Crime, Social Control, and the Legal System (3)
CRIM 113 (CRIMJ 113) (GS) Introduction to Law (3)
L ST 370 Research Methods for Law and Government Information Resources (3)
L ST 460 Introduction to Library Resources in the Biomedical Sciences (1)
PL SC 471 American Constitutional Law (3)
PL SC 472 The American Legal Process (3)
PL SC 474 Civil Liberties and Due Process (3)
SOC 012 (CRIMJ 012, CRIM 012) (GS) Criminology (3)
SOC 467 (CRIMJ 467, CRIM 467) Law and Society (3)
WMNST 453 (CRIMJ 453, CRIM 453) (US) Women and Justice (3)

A2. Government Services

AAA S 465 (HIST 465) (US) Civil Rights & American Politics 1933-1968 (3)
B LAW 243 Legal Environment of Business (3)
CRIM 100 (CRIMJ 100) (GS) Introduction to Criminal Justice (3)
CRIM 432 (CRIMJ 432) Crime and the American Court System (3)
A3. Public Policy
COMM 413 The Mass Media and the Public (3)    PL SC 427 Political Opinion (3)
ENNEC 483 Materials Policy and Markets (3) PL SC 460 (S T S 460) Science, Technology &
PL SC 002 American Public Policy (3) Public Policy (3)
PL SC 403 The Legislative Process (3) PL SC 473 American Judicial Behavior (3)
PL SC 426 Political Parties and Interest Groups (3) PL SC 490 Policy Making and Evaluation (3)

B. Ethics/Philosophy
PHIL 009 (GH;US) Philosophy, Race & Diversity (3) PHIL 132 (GH) (RL ST 131) Introduction to
PHIL 010 (GH) Critical Thinking (3) Bioethics (3)
PHIL 011 (GH) Philosophy, Science & Truth (3) PHIL 403 Environmental Ethics (3)
PHIL 012 (GQ) Symbolic Logic (3) PHIL 405 Philosophy of Law (3)
PHIL 013 (GH) Philosophy, Nature & the Envt. (3) S T S 245 (GS;IL) Globalization, Technology, and
PHIL 108 (GH) Introduction to Social & Political Ethics (3)
    Philosophy (3) S T S 433 (PHIL 433) Ethics in Science and
    Philosophy (3) Engineering (3)

C. Professional Development
CAS 213 Persuasive Speaking (3) ENGL 417 The Editorial Process (3)
CAS 215 Argumentation (3) ENGL 418 Advanced Technical Writing &Editing (3)
CAS 321 Rhetoric and Law (3) LER 100 (GS) Employment Relations (3)
CAS 404 Conflict Resolution & Negotiation (3) LER 437 Workplace Dispute Resolution (3)
ENGL 416 Science Writing (3) PSYCH 100 (GS) Introductory Psychology (3)

D. Current Issues
AAA S 103 (SOC 103, WMNST 103) (US) Racism & Sexism (3)
BB H 143 (GHA) Drugs, Behavior, and Health (3)
B IOL 461 Contemporary Issues in Science & Medicine (3)
EGEE 102 (GN) Energy Conservation for Environmental Protection (3)
ENNEC 100 (GS) Introduction to Energy & Earth Sciences Economics (3)
ENNEC 420 Economics of Natural Hazards (3)
ENNEC 483 Materials Policy and Markets (3)
E R M 151 Careers and Issues in Environmental Resource Management (1)
SOC 005 (GS) Social Problems (3)
SOC 047 (S T S 047) Wilderness, Technology and Society (3)
SOC 406 (CRIMJ 406, CRIM 406) Sociology of Deviance (3)
S T S 135 (PL SC 135) (GS) The Politics of the Ecological Crisis (3)
S T S 200 (GS) Critical Issues in Science, Technology & Society (3)
W F S 209 (GN) Wildlife and Fisheries Conservation (3)
W F S 430 (FOR 430) Conservation Biology (3)

*Please note pre-requisites and co-requisites when selecting course options for your program.*
Students may select supporting courses from nearly the entire range of the University’s course offerings. However, the following courses may NOT be used to satisfy degree requirements in the Science and Premedicine majors. This list applies to ALL options in the Science BS major.

BIOL 001, 003, 011*, 012*
BI SC 001, 002, 003*, 004*
B M B 001*
CAS 126
CHEM 001, 003, 005, 101, 108
CMPSC 100
ENGL 004, 005
ESL 004, 005
LL ED 005, 010
MATH 003, 004, 010, 017, 018, 021, 022, 026, 030, 033, 034, 035, 036, 040, 041, 081, 082, 083, 097, 110, 111, 200
PHYS 001, 010, 097, 114, 150, 151
STAT 100

*On rare occasions, with adequate justification, a student may be permitted to use one or more of these courses to satisfy degree requirements. A petition must be submitted to request such an exception. Consult with your academic advisor.

In addition, the following types of courses may not be used to satisfy degree requirements in the Science or Premedicine majors:

- Courses which are remedial in nature or which focus on reading improvement or study skills.
- Courses which substantially duplicate the subject matter covered in other completed courses taught at a comparable level.

Some courses may be counted toward degree requirements in the Science and Premedicine majors with some restrictions:

- No more than 4 credits of MATH 140A may be used.
- No more than 6 credits of ROTC courses (AIR, ARMY, NAVSC) may be used.
- No more than 12 credits of independent study (296, 496, etc.) may be used.
  **Unless special permission is granted, Independent Study credit may only be used in “Supporting Courses” and “Any 400-level Course Work” categories.
- No more than 5 credits of KINES Physical Activity courses may be used.
  **KINES Health Courses (KINES 180, etc.) are not limited to 5 credits.