Dear Liberal Studies Student,

On behalf of the Education Department and the faculty teaching Liberal Studies courses, I want to welcome you to our program.

As you probably know at this point, the Liberal Studies program is a multi-disciplinary major designed for those intending to pursue a career in elementary education. We’ve designed the program at Westmont so that, with proper planning, you can finish both the Liberal Studies program and our credential program in four years. You may also, if you wish, complete the Liberal Studies program in four years, and then come back for a fifth year at Westmont.

As a student in the Liberal Studies program you will have an opportunity to acquire the skills and knowledge that Westmont and the California Commission on Teacher Credentialing have established as essential academic background for the elementary classroom.

But our program is not just about gaining skills and knowledge that you can then pass on to others. The Liberal Studies program at Westmont is also about becoming a certain sort of person, a liberally educated man or woman who can serve as a role model both for children and for other teachers.

Some of the classes you take will seem more directly related to elementary teaching than others. All of your coursework, however, is designed to help you to develop as a whole person—intellectually, physically, aesthetically, morally, and spiritually.

The education of teacher candidates, like K-12 education, is controlled by a range of complex state laws and policies. Much that we do in the Liberal Studies program is done in direct compliance with specific regulations spelled out by California’s Commission on Teacher Credentialing. Accordingly, the Liberal Studies major is among the largest in terms of unit count of all the majors at Westmont, and probably the most complicated to understand.

That’s where the booklet you’re holding comes in. Obviously, you’re not expected to figure this all out on your own. But becoming familiar with this material will help you to work more efficiently and more professionally with your academic advisor in planning your overall academic program.

Again, welcome to the program. The Lord bless you and sustain you as you work toward fulfilling your calling in the elementary classroom.

Best regards, and looking forward to getting to know you,

Andrew Mullen, Ph.D.
Associate Professor of Education and Coordinator of Liberal Studies
**Advising Sheet: Liberal Studies (Pre-Elementary Education) Major**

In completing coursework outlined below, candidates will fulfill both Westmont’s General Education requirements and a program of study aligned to the Elementary Subject Matter test (the CSET) required by the state to enter a multiple-subject (K-6) credential program.

Note that in several respects, Liberal Studies students fulfill General Education requirements in ways that differ from students in other majors.

**Requirements**

<table>
<thead>
<tr>
<th>Semester completed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A. Common Contexts</strong> (20 units total)</td>
</tr>
<tr>
<td>RS 1: Life and Literature of the Old Testament (4)</td>
</tr>
<tr>
<td>RS 10: Life and Literature of the New Testament (4)</td>
</tr>
<tr>
<td>RS 20: Introduction to Christian Doctrine (4)</td>
</tr>
<tr>
<td>PHI 6: Philosophical Perspectives (4)</td>
</tr>
<tr>
<td>HIS 9: World Civilizations to 1750¹ (4)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester completed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>B. Common Inquiries</strong> (32 units total)</td>
</tr>
<tr>
<td>Reading Imaginative Literature: ENG 6: Studies in Literature² (4)</td>
</tr>
<tr>
<td>Thinking Historically: HIS 7: US History to 1877 (4)</td>
</tr>
<tr>
<td>Exploring Life Science: LS 12: Introduction to Life Sciences (4)</td>
</tr>
<tr>
<td>Understanding Society: HIS 178: California Experience (4)</td>
</tr>
<tr>
<td>Thinking Globally: ED 105: Perspectives on Cultural Diversity (4)</td>
</tr>
<tr>
<td>Creative/Performing Arts ART 180: Art for Children (4)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester completed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>C. Common Skills</strong> (16-20 credits total)</td>
</tr>
<tr>
<td>1. Three writing-intensive or speech-intensive courses:</td>
</tr>
<tr>
<td>• Writing for the Liberal Arts: ENG 104: Modern Grammar and Advanced Composition (4)</td>
</tr>
<tr>
<td>• Writing within the major: (ED 100: Explorations in Teaching--credits counted elsewhere) Fulfilled when ED 100 is taken</td>
</tr>
<tr>
<td>• Writing or speaking outside the major:</td>
</tr>
</tbody>
</table>

(This will normally be fulfilled in the context of fulfilling other GE requirements or in the context of the Depth requirement, below. Credits will usually thus be counted elsewhere.)

*Note that while some students will be eligible to enroll in ENG 104 directly, many are required to take ENG 2: Composition (4). Even if you test out of ENG 2, you may want to take the course as an opportunity to strengthen your writing skills, if your schedule allows.*

¹ Note that this is a case where Liberal Studies students fulfill the new Common Context requirement differently than students in other majors.

² Other English classes are periodically offered that fulfill the GE Reading Imaginative Literature requirement. These offerings may be substituted for ENG 6.

*Updated August 2009*

*Please direct questions or concerns about information on this sheet to Education Program Assistant or Department Chair*
C. **Common Skills** (continued):

2. **Quantitative and analytical reasoning:**

   MA 165: Fundamentals of Mathematics II (2)

3. **Foreign language:**

   - Effective Fall 2009, students entering the Liberal Studies major as freshmen meet the college’s regular foreign language requirement. See General Education requirements for details, but typically this involves one course beyond whatever level the student tests into upon arrival.

   (4)

4. **Physical education:**

   - PE 32: Fitness for Life (1)
   - PEA electives (typically 1 + 1) (2)
   - KNS 155: Fundamentals of Movement (2)

D. **Competent and Compassionate Action** (1 unit)

1. **Creating and performing/Integrating major discipline**

   - ED 109: Liberal Studies Seminar (1)

2. **Serving society/Communicating cross-culturally**

   *Fulfilled when ED 100 is taken*

   - Students meet this requirement through ED 100: Explorations in Teaching (units counted elsewhere)

E. **Additional Requirements for Liberal Studies Major** (28 credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 106: Language Acquisition</td>
<td>(4)</td>
</tr>
<tr>
<td>ED 100: Explorations in Teaching</td>
<td>(4)</td>
</tr>
<tr>
<td>ED 172: Literature for Children &amp; Adolescents</td>
<td>(4)</td>
</tr>
<tr>
<td>PSY 115: Child Development</td>
<td>(4)</td>
</tr>
<tr>
<td>KNS 156: Health for the Classroom Teacher</td>
<td>(2)</td>
</tr>
<tr>
<td>PHS 114: Earth Science</td>
<td>(4)</td>
</tr>
<tr>
<td>ED 160: Computers for the Classroom Teacher</td>
<td>(2)</td>
</tr>
<tr>
<td>MUS 184: Music for Children</td>
<td>(4)</td>
</tr>
</tbody>
</table>
**E. Concentration (12):**

Each Liberal Studies major chooses one of the concentrations below. Typically, this will include three, four-unit courses from a specified menu. For details, see the Liberal Studies Handbook (green section).

1. American Studies (history and literature)
2. Hispanic Studies (Spanish language, literature, and culture)
3. English
4. History/Social Science
5. Art
6. Music
7. Mathematics
8. Physical Science
9. Environmental Science

Concentration selected: ____________________________________________

Contact professor for questions about the concentration (see handbook): ______________________________________

Courses taken for concentration:

______________________________________________________________

______________________________________________________________

______________________________________________________________

__Total units for completing GE and requirements for major: 108-112__

- Additional electives are needed to reach the 124 units required for graduation (12-16 credits)

- For students who choose the fast-track option, leading to a Liberal Studies major and a preliminary teaching credential in 4 years, most of these elective units will consist of credential courses taken in the first semester of the final year of study

- **Please be aware that acceptance into Westmont does not automatically entitle you to admission into the Credential Program. In order to enter the Credential Program, you will need to apply separately during your final year of regular study. Among other conditions, you will need to have earned a 2.75 GPA and a passing score on the CSET and CBEST. See college catalog for details on admission to the program**

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______________________________________________________________
Program of study for Liberal Studies Majors

The following program of study includes both Westmont’s General Education requirements and a state-approved course of study designed to prepare elementary teacher candidates for entry to a Multiple Subject Credential Program.

Note that there are a number of differences between the way Liberal Studies students and other Westmont students fulfill General Education requirements.

In order to help this program make sense to you, and to be useful for different purposes, it’s presented below in three different ways:

(I) Arranged according to the categories of Westmont’s General Education requirements

(II) Arranged according to the categories of California’s Commission on Teacher Credentialing requirements for a state-approved Elementary Subject Matter major

(III) Arranged chronologically, in an approximate and suggested sequence of the way you might actually take the courses.

I. Program for Liberal Studies majors, arranged by Westmont College General Education categories

A. Common Contexts (20 units total)

1. RS 1: Life and Literature of the Old Testament (4)
2. RS 10: Life and Literature of the New Testament (4)
3. RS 20: Introduction to Christian Doctrine (4)
4. PHI 6: Philosophical Perspectives (4)
5. HIS 9: World History I1 (4)

B. Common Inquiries (36 units total)

1. Reading Imaginative Lit: ENG 6: Studies in Literature (4)
2. Reasoning Abstractly: MA 160: Fund. of Mathematics I (4)
3. Thinking Historically: HIS 7: US History to 1877 (4)
4. Exploring Physical Science: PHS 11: Intro. to Physical Sciences (4)
5. Exploring Life Science: LS 12: Intro. to Life Sciences (4)
7. Thinking Globally: ED 105: Perspectives on Cultural Diversity (4)
8. Creative/Performing Arts

1 Note that Liberal Studies students will fulfill the new Common Context requirement differently than students in other majors.
(a) ART 180: Art for Children (4)
(b) MU 184: Music for Children (4)

B. Common Skills (15-19 credits total)

1. Three writing-intensive or speech-intensive courses:
   a. Writing for the Liberal Arts:
      ENG 104: Modern Grammar and Advanced Composition (4)
   b. Writing within the major (ED 100: Explorations in Teaching--credits counted elsewhere)
   c. Writing or speaking outside the major (This will be fulfilled in the context of fulfilling other GE requirements or in the context of the Depth requirement, below. Credits will thus be counted elsewhere.)

Note that while some students will be eligible to enroll in ENG 104 directly, others are required to take ENG 2: Composition (4). Even if you test out of ENG 2, you may want to take the course as an opportunity to strengthen your writing skills, if your schedule allows.

2. Quantitative and analytical reasoning
   - MA 165: Fundamentals of Mathematics II (2)

3. Foreign language

   - In lieu of the college’s regular foreign language requirement under the new outline of General Education, students in this major have the option of meeting this requirement with the following:

   - 3 years of a single high school foreign language. (Students who do not enter Westmont with this requirement met will have to take the usual one semester of college language); AND

   - ENG 106: Language Acquisition (4)

4. Physical education: PE 32: Fitness for Life (1)
   PEA electives (2)
   KNS 155: Fundamentals of Movement [counts as one of your four required physical activity courses] (2)
C. Competent and Compassionate Action (1 unit)

1. Creating and performing/Integrating major discipline

-ED 109: Liberal Studies Seminar (1)

2. Serving society/Communicating cross-culturally

-Students meet this requirement through ED 100: Explorations in Teaching (units counted elsewhere)

D. Additional Requirements for Liberal Studies Major (20 credits)

- ED 100: Explorations in Teaching (4)
- ED 172: Literature for Children & Adolescents (4)
- PSY 115: Child Development (4)
- KNS 156: Health for the Classroom Teacher (2)
- PHS 114: Earth Science (4)
- ED 160: Computers for the Classroom Teacher (2)

E. Concentration and interdisciplinary study (12):

Each liberal studies major will choose one of the concentrations below.

1. American Studies (history and literature)
2. Hispanic Studies
3. English
4. History/Social Science
5. Art
6. Music
7. Mathematics
8. Physical Science
9. Environmental Science

Total units for completing GE and state requirements for major, under this proposal: 104-108

-Additional electives needed to reach the 124 units required for graduation

-For students who choose the fast-track option, leading to a Liberal Studies major and a preliminary teaching credential in 4 years, most of these elective units will consist of credential courses taken in the first semester of the final year of study.
II. Program of study arranged according to the categories of California’s Commission on Teacher Credentialing requirements for a state-approved Elementary Subject Matter major

A. Reading, Language, and Literature (RLL)  Total of 16-20 units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 2</td>
<td>English Composition [or demonstration of equivalent skills]</td>
<td>0-4</td>
</tr>
<tr>
<td>ENG 104</td>
<td>Modern Grammar and Advanced Composition</td>
<td>4</td>
</tr>
<tr>
<td>ENG 106</td>
<td>Language Acquisition</td>
<td>4</td>
</tr>
<tr>
<td>ED 172</td>
<td>Literature for Children</td>
<td>4</td>
</tr>
<tr>
<td>ENG 6</td>
<td>Studies in Literature</td>
<td>4</td>
</tr>
</tbody>
</table>

Note that students must fulfill two additional General Education requirements in the context of total required coursework. Normally the fulfillment of these two requirements will not add hours to the student’s major

- Writing- or Speech-Intensive Course within the Major (fulfilled within ED 100: Explorations in Teaching)
- Writing- or Speech-Intensive Course outside the Major (fulfilled by a wide variety of designated courses)

B. History/Social Science  Total of 16 units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIS 9</td>
<td>World History I</td>
<td>4</td>
</tr>
<tr>
<td>HIS 7</td>
<td>U.S. History to 1877</td>
<td>4</td>
</tr>
<tr>
<td>HIS 178</td>
<td>California Experience</td>
<td>4</td>
</tr>
<tr>
<td>ED 105</td>
<td>Perspectives on Cultural Diversity and Education</td>
<td>4</td>
</tr>
</tbody>
</table>

C. Mathematics and Computer Science  Total of 8 units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA 160</td>
<td>Fundamentals of Mathematics I</td>
<td>4</td>
</tr>
<tr>
<td>MA 165</td>
<td>Fundamentals of Mathematics II</td>
<td>2</td>
</tr>
<tr>
<td>ED 160</td>
<td>Computers for the Classroom Teacher</td>
<td>2</td>
</tr>
</tbody>
</table>

D. Natural Science  Total of 12 units

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>LS 12</td>
<td>Introduction to Life Science</td>
<td>4</td>
</tr>
<tr>
<td>PHS 11</td>
<td>Introduction to Physical Science</td>
<td>4</td>
</tr>
<tr>
<td>PHS 114</td>
<td>Earth Science</td>
<td>4</td>
</tr>
</tbody>
</table>
E. Visual and Performing Arts  Total of 8 units

ART 180: Art for Children  (4)
MUS 184: Music for Children  (4)

F. Health and Physical Education  Total of 7 units

KNS 156: Health Education for the Classroom Teacher  (2)
KNS 155: Fundamentals of Movement  (2)
PEA 32: Fitness for Life  (1)
Two additional 1-unit Physical Education Activity courses  (2)

G. Human Development  Total of 4 units

PSY 115: Child Development  (4)

H. Concentration  Total of 12 units

Three four-unit classes beyond required coursework above.

I. Additional Required courses  Total of 21 units

PHI 6: Philosophical Perspectives  (4)
RS 1: Life and Literature of the Old Testament  (4)
RS 10: Life and Literature of the New Testament  (4)
RS 20: Introduction to Christian Doctrine  (4)
ED 100: Explorations in Teaching  (4)
ED 109: Liberal Studies Seminar  (1)

Total required units:  104-108

Additional elective units are required to fulfill Westmont’s graduation requirement of 124 units.

III. Program of study arranged chronologically, in an approximate and suggested sequence of the way you might actually take the courses.

Note #1: This assumes the following conditions:
• That you are eligible to go directly into MA 160/MA 165

• That you come into Westmont with 3 high school years of a single foreign language

Note #2: The course titles below are in most cases abbreviated titles.

Note #3: What’s shown here is a “fast-track” schedule. Be aware that you also have the option of completing the Liberal Studies major over a four-year period, with a fifth year reserved for your teaching credential. Also be aware that acceptance into Westmont does not automatically entitle you to admission into the Credential Program. In order to enter the Credential Program, you will need to apply separately during your final year of regular study. Among other conditions, you will need to have earned a 2.75 GPA and a passing score on the CSET. See college catalog for details on admission to the program.

**First Year (34 units)**

**Fall (17)**

- RS 20: Christian Doctrine (4)
- ENG 2: Composition (4)
- HIS 7: US History to 1877 (4)
- PHS 11: Physical Science (4)
- PEA 32: Fitness for Life (1)

**Spring (17)**

- ENG 6: Literature (4)
- PHI 6: Philosophy (4)
- LS 12: Life Science (4)
- PEA elective (1)

**Second Year (37 units)**

**Fall (18)**

- ART 180: Art for Children (4)
- HIS 9: World History I (4)
- PHS 114: Earth Science (4)
- MA 160: Fund of Math I (4)
- KNS 155: Movement for Children (2)

**Spring (19) [overload]**

- RS 1: Old Testament (4)
- MA 165: Fundamentals of Math II (2)
- PSY 115: Child Development (4)
- ED 172: Lit for Children (4)
- Concentration Elective (4)
- PEA elective (1)
Third Year (37 units)

Fall (18)                                            Spring (19) [overload]
ENG 104: Advanced Composition (4)                   HIS 178: California (4)
ED 105: Cultural Diversity (4)                      ED 160: Computers for Teachers (2)
KNS 156: Health Education (2)                       ED 100: Explorations in Teaching (4)
ENG 106: Language Acquisition (4)                   ED 109: Lib Studies Seminar (1)
Concentration elective (4)                           MU 184: Music for Children (4)

Concentration elective (4)

Fourth Year (Credential Program*)

Fall (14)                                            Spring (15)
ED 110: Psychological Foundations (3)               ED 190: Student Teaching (12)
ED 120: Social Studs./Sci. Methods (3)               ED 195: Student Teach. Seminar (3)
ED 150: Math Methods (3)                            ED 170: Reading/LA Methods (3)
ED 130: Special Education (2)                        ED 130: Special Education (2)

Students who choose not to complete the teacher preparation program as part of their four-year program, or who have not been admitted to the credential program, will replace the education courses above with elective units.

Two semesters shown in the sample four-year course sequence consist of schedules exceeding the regular limit of 18 units. Not all students are eligible to exceed this limit.

Based on the “fast-track” schedule above, you would need to take a minimum of 2 elective units in May Term or summer school, or bring into Westmont 2 units of AP credit.

* As noted previously, you must apply separately to enter the Credential Program. Among other conditions, you need to have a 2.75 GPA and passing score on the CSET exam.

* Students who choose the fast-track option must complete all requirements for graduation by December of their Senior year. Otherwise, they do not qualify for the tuition discount the semester of student teaching. It is not possible to complete the Liberal Studies major in December with “deficient” units.
Academic Concentrations

Each Liberal Studies student must choose a 12-credit academic concentration beyond the major itself. Westmont’s Liberal Studies program offers nine different concentrations, as follows.

1) American Studies (history and literature)
2) Hispanic Studies (language, literature, and culture)
3) English Literature
4) History/Social Science
5) Art
6) Music
7) Mathematics
8) Physical Science
9) Environmental/Life Science

Descriptions of each of the nine concentrations, along with the academic department responsible for the concentration, are listed below. The name of a current faculty member who is particularly knowledgeable about the concentration is indicated in each case.

Please note: Where scheduling conflicts preclude taking one or more of the courses listed below, substitutions must be approved by the Department of Education Chair, in consultation with the appropriate academic department.

1. American Studies

Sponsor: Department of History, working in conjunction with the Dept. of English
Coordinator of Liberal Studies Concentration: Dr. Richard Pointer

Liberal Studies majors electing a concentration in American Studies take (in addition to HIS 7, already required of all Liberal Studies majors):

- The second half of the U.S. History Survey (HIS 8: United States 1877-Present);

And any two of the following:

- ENG 130 Major American Writers to 1865
- ENG 131 Major American Writers 1865-1914
- ENG 132 Major American Writers 1914-1945
- ENG 133 Major American Writers: Special Topics
- ENG 134 Ethnicity and Race in American Literature
2. Hispanic Studies

Sponsor: Department of Spanish
Coordinator of Liberal Studies Concentration: Dr. Mary Docter

A concentration in Hispanic Studies consists of 12 units:

- SP 3: Intermediate Spanish Language I (4)
- SP 4: Intermediate Spanish Language II (4)
- SP 110: Cultures of Spain (4) or SP 111: Cultures of Latin America (4)

Students testing out of SP 3 may substitute for that class:

- SP 100: Advanced Spanish (4)

Students testing out of both SP 3 and SP 4 may substitute:

- SP 100: Advanced Spanish (4) and
- One survey course in Spanish Literature (SP 101,102) or Latin American Literature (SP 103,104)

3. English Literature

Sponsor: Department of English
Coordinator of Liberal Studies concentration: Professor Randy Vandermey

Liberal Studies majors electing a concentration in English take three of the following courses, including at least one of the courses marked with an asterisk (*):

- ENG 44 Studies in World Literature (4)
- * ENG 122 Victorian Literature 1832-1900 (4)
- ENG 134 Ethnicity and Race in American Literature (4)
- ENG 136 Jewish-American Literature (4)
- * ENG 160 Women Writers (4)
- * ENG 170 British Novel 1700-1900 (4)
- ENG 182 Twentieth-Century Fiction (4)

4. History/Social Science
Liberal Studies majors electing a concentration in History/Social Science take the following courses:

HIS 8: United States History 1877-Present (4)
PO 10: American Government (4)
HIS 10: World History II (4)

5. Art Concentration: Liberal Studies

Sponsor: Department of Art
Coordinator of Liberal Studies Concentration: Professor Susan Savage

Liberal studies students electing a concentration in Art take the following courses:

• ART 1: Principles of Art (4)

• One of the following: (4)
  o ART 21: History of Western Art I
  o ART 22: History of Western Art II
  o ART 23: World Art

• ART 10: Design I

6. Music

Sponsor: Department of Music
Coordinator of Liberal Studies Concentration: Dr. Grey Brothers

MU 010: Principles of Music I 3 units
MU 011: Musicianship Lab I 1 unit
MU 012: Principles of Music II 3 units
MU 013: Musicianship Lab II 1 unit
MU 120 or MU 121: History of Western Music I or II 4 units

7. Mathematics
Sponsor: Department of Mathematics
Coordinator of Liberal Studies Concentration: Dr. Ray Rosentrater

Liberal Studies majors electing a concentration in Mathematics take the following courses:

- MA 04: Mathematics in Western Culture (4)
- MA 05: Introduction to Statistics (4) OR MA 07: Finite Mathematics (4)
- MA 09: Elementary Calculus I (4)

8. Physical Science

Sponsor: Department of Physics
Coordinator of Liberal Studies Concentration: Dr. Ken Kihlstrom

Three four-credit courses are required, as follows.

I. One of the following interdisciplinary classes:

- PH 7: The Physics of Music
- CH 4: Chemistry, Culture, and Society

Note: Transfer students may use a philosophy and/or history of science course to fulfill this requirement.

II. A second course must be an introductory course for science majors, chosen from the list below:

PH 11: Physics for Life Science Majors I
PH 13: Physics for Life Science Majors II
PH 21: General Physics I
PH 23: General Physics II
CH 5: General Chemistry I
CH 6: General Chemistry II
CS 10: Introduction to Computer Science

III. A third course may be an additional class from the list in category II, above, or one of the following:

PHY 7: Physics of Music
NS 7: Astronomy
NS 117: Exploration of the Universe

Updated August 2008
9. Environmental/Life Science

Sponsor: Department of Biology
Coordinator of Liberal Studies concentration: Professor Beth Horvath

For the life science concentration, students take three four-credit classes beyond NS 12: Introduction to Life Sciences.

I. A first course must be one of two introductory courses for biology majors, either:

BIO 5: General Biology I (note chemistry prerequisites) or
BIO 6: General Biology II

II. A second course may be the remaining course from Category II, above, or one of the following. Note that listed courses 104 and above require both BIO 5 and BIO 6 as prerequisites.

BIO 11: Human Anatomy
BIO 12: Human Physiology
BIO 31: Origins (if not used under category III)
BIO 40: Human Nutrition
BIO 104: Marine Biology
BIO 108: Animal Diversity
BIO 151: Plant Classification

III. The final course must be one of the following interdisciplinary classes:

-NS 13: Biology, Values, and the Third World
-Chemistry 4: Chemistry, Culture, and Society
-BIO 31: Origins (if not used previously under category II)

Note 1: Transfer students may use a philosophy and/or history of science course to fulfill the requirement in Category III.

Note 2: Students who switch into the Liberal Studies major after completing both BIO 5 and BIO 6; and who elect a Life/Environmental Science Concentration, may substitute an additional course from the Categories II and III, above, for NS 12.
PORTFOLIO ASSIGNMENT

On or before April 1 of your final year in the Liberal Studies Program at Westmont, you will submit a portfolio that allows you to reflect on your experience in the program as a whole and to demonstrate your learning and reflection to others.

Successful completion of the portfolio is, along with passing the CBEST exam, a required component of the Liberal Studies Major.

*It is essential that you get into the habit at the beginning of your Liberal Studies program of saving syllabi and copies of major assignments you have completed.* This will make the task of assembling the portfolio a great deal easier than if you have to scramble around at the last minute to locate pieces of completed work.

The portfolio assignment, completed as part of ED 109: Liberal Studies Seminar, will invite you to reflect on who you are as a learner and what specifically you have learned over the course of your Liberal Studies major. You will also write on topics such as cultural diversity, connections between coursework from different disciplines, and the connection between your coursework and the Christian faith.

More details about the portfolio will be shared with you when you enroll in ED 109. For now, the important point to underscore is *keeping syllabi and copies of major assignments you have completed in each of your undergraduate courses.*
Milestones Toward Receiving a Preliminary Elementary (Multiple Subject) Teaching Credential

Note: This list is set up assuming that you are a fast-track student. In other words, that you are completing both the Liberal Studies program and the Credential program in four years.

Students who wish to do a fifth-year teacher-preparation program, either at Westmont or elsewhere, will complete most of the items listed here under THIRD YEAR, during their fourth year.

First Year

- Make sure, if you did not start out with one already, that you have an advisor from the Education Department. Complete, if necessary, a change of advisor form, available from the Records office.

- Make sure you have a Liberal Studies Handbook (see Program Assistant, if you don't have one).

- Start saving electronic or paper versions of written work, or other major projects, for your Liberal Studies portfolio. Eventually, you should have some significant work sample from each of the seven areas defined by the state of California as part of the Multiple Subject Content Preparation (English/History/ Science/Math/Arts/Health & PE/Human Development

Second Year

- Complete an official Declaration of Major form (available from the Records office). Mark Liberal Studies Major

- Work out a four-year program of study with your advisor, especially if you’re thinking of spending a semester in an off-campus program

- If you have concerns about testing, you may want to take the CBEST exam now. If you've been a strong test taker in the past, you will probably want to wait and combine the basic skills requirement with the CSET (see note under 3rd year, below).

- Continue saving electronic or paper versions of written work or other major projects for your portfolio.

(Continues, following page)
Third Year

- Enroll in ED 109 (Liberal Studies Seminar) during the spring semester, assuming you're a fast-track student

- In January, pick up a Multiple Subject Handbook from the Program Assistant, and start following the detailed Checklist of Requirements for completing a professional teaching credential

- Register for and take the CSET (January is recommended). At the same time, take the CSET—Writing Skills. If you pass all three sections of the CSET, along with the Writing Skills component, you will be excused from the remaining components of the CBEST. (Depending on your own personal history with tests, it may or may not be in your best interest to combine the two tests. Please see your academic advisor or the program assistant if you have questions about whether to take the tests separately or together.)

- Make sure you have a 2.75 GPA, if you plan to apply to Westmont's Credential Program

- Complete, by March 15, an application for Westmont’s Credential Program

- When making housing plans for Senior Year, remember you need to live off-campus during the Spring Semester, if you wish to be eligible for the 55% tuition scholarship (Ocean View counts as “off-campus,” even though it’s college-owned). Given the difficulty of moving over Christmas break, most seniors in the Credential program live off campus the entire year.

- Schedule a time to take the Westmont-administered US Constitution exam (see Program Assistant for details)

Fourth Year

- Make sure, as a fast-track student, that you’ve completed ALL requirements to receive your BA in December and thus become eligible for the tuition discount during the semester of student teaching. You may not “graduate deficient” in December.

- For students in Westmont’s credential program, stay in close touch with Program Assistant and review once again the Checklist of Requirements for completing a professional teaching credential

- For students who plan to graduate with a Liberal Studies major only, this is the time to be applying to a credential program—either at Westmont, as a 5th year student, or another program of your choice. Again, the application deadline for Westmont’s program is March 15th. See Westmont Department web-page for application forms. Note that many UC and Cal-State schools have deadlines considerably earlier than March 15th.
Faculty

Dr. Andrew Mullen, Coordinator of Liberal Studies; and Chair, Department of Education

Dr. Mullen started teaching Vacation Bible School at the age of 14, and hasn’t stopped teaching since. A stint as resident ornithologist at the Ranger Rick Wildlife Camp in North Carolina confirmed his vocation, and he was an instructor in two residential nature centers before returning to school for an elementary credential (Colorado College, M.A.T., 1985).

Dr. Mullen taught 4th and 5th grades for three years in the public schools of Colorado Springs, CO, as well as teaching history for four years at the Collegiate School in Louisville, KY. He earned a Ph.D. in the history of education and history/social studies curriculum from Columbia University in 1996. His scholarly interests include nationalism in American education and the history of teaching history. He recently served as chair of the joint NCSS-Children’s Book Council Committee, a group that publishes annual reviews of outstanding children’s books in the area of history and geography. He and his wife Jana, who holds a degree in the history of Christianity, have two small children, Phoebe and Frances.

Dr. Ruth Tucker

Dr. Ruth Tucker states she developed two of her greatest loves, reading and playing the flute, during her elementary years. In high school she continued to devote her spare time to reading and playing the flute. (Her family practically had their own band as her seven brothers and sisters played various instruments.) In college, Professor Tucker planned to be a nurse until discovering she did not like the sight of blood. Thus, she transferred from New York to Michigan and then to Greenville College, where she earned her B.A. degree in Elementary Education.

Professor Tucker began her teaching career in Michigan and later taught in elementary and middle schools in Indiana and California, as well as Barranquilla, Colombia; and Abidjan, Ivory Coast. She also served as a resource specialist, director of resource learning center, and Associate Director of the Reading Center at the University of Alabama while earning her doctorate. Her Ed.D. was in Reading and Elementary Education. Professor Tucker received the Most Outstanding Student Award in Reading and Elementary Education.

Dr. Tucker has two daughters who graduated from Westmont. Her daughter Kimberly is an elementary teacher and daughter Lori is a secondary English teacher. When Professor Tucker is not planning for her classes or working on documents for the California Commission on Teacher Credentialing she enjoys spending time with her three grandchildren and playing in the Ventura County Band. Professor Tucker states that one
of the most enjoyable and rewarding things about her job is assisting in the development of a new cohort of capable/competent teachers yearly who will bring about change in the lives of future generations of children. She says with deep conviction, “No one has a better job than I…I love it!”

Dr. Gayle Tucker

When Dr. Gayle Tucker completed his A. A. degree at Spring Arbor College, he sought the advice of siblings concerning his future—since it was evident that he was too short to become a professional basketball player. The advice from family was “…be a teacher, after all it is in your genes.” (Four of Dr. Tucker’s seven brothers and sisters were teachers.) He earned his B.A. from Greenville College, his M.A. from Ball State University, and Ed. D. from the University of Alabama.

Professor Tucker began his professional career as a middle school teacher in Indiana and later taught in San Marino, California. He enjoys reading (books he does not have to read), traveling (to locations he does not have to travel to), driving (sports cars he cannot afford), and playing school with his grandchildren (so they will become teachers like his two daughters). Professor Tucker became enchanted with travel and other cultures when he attempted to hitchhike across Africa. Based on this experience, he decided to enter International Education. For nine years he was a Superintendent in American International Schools affiliated with the U.S. Department of State in South America, Africa, and the Middle East. Due to these experiences, Dr. Tucker has continued for the past fourteen years to send a selected group of students to Costa Rica for their student teaching assignment.

While having the privilege of helping to develop the talents of hundreds of Westmont student teachers, Professor Tucker has also enjoyed the opportunity of serving as an advocate for youth and children in the K-12 schools and as an advocate for teachers and the teaching-learning process. He has served as a school board member, a founding member, and chair of the board for a Christian day school; church board member; and currently has served as an elected member of the State Council for the California Teachers Association for twelve years. Recently, Professor Tucker was awarded the California Teachers Association “State Education Higher Education Award” for his contribution to the teaching profession in California.
Frequently Asked Questions

What is Liberal Studies?

In California, unlike most other states, those who wish to pursue a career in elementary education generally choose a multi-disciplinary major called Liberal Studies.

The Liberal Studies major is a degree primarily in academic content, allowing you to develop expertise in all of the subjects that are normally taught in the elementary classroom.

Westmont’s Liberal Studies major is a state-approved program for Elementary Subject Matter, aligned with the CSET examination that allows entry into a teacher preparation program for a Multiple Subject (Elementary) credential.

I’m not from California, and after attending Westmont, I want to teach back home. Will the teaching credential I earn at Westmont allow me to teach in states other than California?

The short answer—generally speaking—is yes.

Many states have what are called reciprocity agreements that establish mutual recognition of the licenses and teacher training acquired outside the teaching candidate’s home state. Traditionally, California has been among the states with the highest number of reciprocity agreements. In other words, a teaching credential from California is widely recognized elsewhere. Whether or not your state has a specific reciprocity agreement with California, you will in all likelihood be allowed to teach back home for a fixed length of time under some sort of provisional license granted by that state on the basis of the preliminary California credential you earned through Westmont. Then once you have a job, you work with the teacher certification office in your home state toward a full credential.

If you know now that you want to teach in a particular state, it may be helpful to contact the specific office of teacher certification for current requirements—see Useful Links on the Department’s web-page. Remember, however, that state requirements are often in a
state of re-negotiation, and it may not be possible to know exactly where you stand in another state until you have your credential from California in hand.

**Can I participate in Westmont’s off-campus programs and still finish my teaching credential in four years?**

In many cases, yes. Students who enter college with an unusually strong academic background, who plan carefully from the start, and who are willing to take summer classes may be able to participate in a wide variety of programs—potentially including the Europe semester.

It depends partly, of course, on what specific off-campus program you are considering. A program at a sister liberal arts college where you are able to take classes parallel to those required at Westmont will be more feasible for a broader range of students than a less traditional off-campus program.

Bear in mind that Westmont offers a number of exciting off-campus and international programs during the summer months—programs that are less apt to complicate your schedule than those offered during the academic year. Students who are unable to participate in the Europe semester often enroll in Westmont’s Europe Mayterm.

You might consider, also, the Department of Education’s **International Student Teaching Experience in Costa Rica** (see Department web-page).