



BIOLA UNIVERSITY . LA MIRADA, CALIFORNIA

# CATALOG 10-11

**SUPPLEMENT**

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*a supplement to the 2009-2010 catalog*



# CATALOG SUPPLEMENT 2010-2011

BIOLA UNIVERSITY

**BIOLA UNIVERSITY**

13800 Biola Avenue  
La Mirada, CA 90639-0001

**Catalog Supplement 2010-2011**

*a supplement to the 2009-2011 Catalog*

The supplement contains financial information, university statistics and the calendar for the 2010-2011 academic year, and any new or essential courses or degree programs.

Information in the 2010-2011 Catalog Supplement is accurate as of the date of publication.

Biola University reserves the right to make changes in policies, regulations, and fees, giving reasonable notice of changes made that may impact student requirements.

The supplement is to be used with the Biola University 2009-2011 catalog for a better understanding of the programs offered by the university.

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# GENERAL INFORMATION

# FINANCIAL INFORMATION

Biola University seeks to provide a quality education for all its students at the most reasonable cost possible. As a private, nonprofit institution, Biola University receives no support from taxes or other public funds. Tuition paid by the students does not cover the costs of providing a quality education. Consequently, every student who attends Biola University receives a substantial subsidy made possible by the gifts of alumni, individual friends, interested churches and, in a few cases, businesses and corporations.

The expenses of students at Biola University are shown in the following schedules and in the individual course descriptions listed in this catalog. Tuition and fees are subject to change in the second year of the two-year catalog. The University reserves the right to change all student charges, modify its services, or change its programs of study should economic conditions, curriculum revisions or national emergency make it necessary to do so.

## Application Fee

An application fee of \$45 must accompany each application. This fee is non-refundable. Applications for spring received after January 1, or for fall received after March 1 must be accompanied by a fee of \$10, bringing it to a total of \$55. Applications for fall graduate study received after July 1 must be accompanied by a fee of \$55.

## Room

Amounts reflect two or more occupants

Per year in residence hall	<b>\$4,270 – \$4,790</b>
Per semester	<b>\$2,170 – \$2,395</b>

## Meal Plan

Meal Plans *(required for all undergraduate resident students)*

Per year	<b>\$2,860 – \$4,030</b>
Per semester	<b>\$1,430 – \$2,015</b>

## Graduate Student Housing Rates

Biola owns and leases apartments in the local community to provide housing for single and married graduate students. Some apartments are furnished and provide housing for single graduates at a per person, per month rate which is based on the number of occupants per bedroom. Unfurnished one- and two bedroom units located in two complexes near campus provide housing for couples and singles at a per apartment, per month rate. For information on availability, locations and rates contact Auxiliary Services at grad.housing@biola.edu or at (562) 944-0351, ext. 5814.

### Furnished single-student housing:

Double occupancy per bedroom	<b>\$494 / person / month</b>
Single occupancy per bedroom	<b>\$624 / person / month</b>

### Unfurnished apartments *(married housing)*

One-Bedroom	<b>\$894 / month</b>
Two-Bedroom	<b>\$1,140 / month</b>

## Tuition Information 2010 / 2011

SCHOOL / DEGREE / PROGRAM	SEMESTER TUITION	ANNUAL TUITION	COST PER UNIT	SUMMER SESSION 2010 PER UNIT	INTERTERM 2011 PER UNIT	SEMESTER AUDIT FEE PER UNIT *
UNDERGRADUATE PROGRAMS	12 – 18 units	12 – 18 units	1 – 11, 19+ units			
<b>UNDERGRADUATE TUITION</b>	\$14,426	\$28,852	\$1,202	\$522	\$522	\$50
ENGL 103–109 (if required) (No course may be audited.)	•	•	•	•	•	•
<b>UNDERGRADUATE SPECIAL STUDENTS</b> (Non-degree seeking)	\$14,426	\$28,852	\$1,202	\$522	\$522	\$50
<b>SCHOOL OF PROFESSIONAL STUDIES</b>						
Adult Degree Program (No course may be audited.)	•	•	\$636	•	•	•
English Language Studies Program (100 – 102) (No course may be audited.)	•	•	\$543	\$543	\$543	•
<b>GRADUATE PROGRAMS</b>						
<b>SCHOOL OF ARTS &amp; SCIENCES SPECIAL STUDENTS</b> (non-degree seeking)	•	•	\$466	\$466	\$466	\$50
<b>SCHOOL OF EDUCATION</b>						
Master's & Credential Programs	•	•	\$466	\$466	\$466	\$50
<b>CROWELL SCHOOL OF BUSINESS **</b>						
Prerequisites and Theology	•	•	\$466	•	•	\$50**
Core & Electives	•	•	\$782	•	•	\$50**
<b>SCHOOL OF PROFESSIONAL STUDIES</b> (No course may be audited.)						
Master in Organizational Leadership	•	•	\$572	\$572	\$572	•
Master in Christian Apologetics	•	•	\$466	\$466	\$466	•
Master in Science & Religion	•	•	\$466	\$466	\$466	•
<b>SCHOOL OF INTERCULTURAL STUDIES</b>						
Master's Programs & Specials *	•	•	\$466	\$466	\$466	\$50
Doctoral Programs	•	•	\$912	\$912	\$912	\$912***
<b>TALBOT SCHOOL OF THEOLOGY</b>	6 UNITS	12 UNITS				
Master's Programs & Specials	•	•	\$467	\$467	\$467	\$50
Doctoral Programs	•	•	\$864	\$864	\$864	\$864***
Doctor of Ministry	\$1,992	\$3,984	•	•	•	•
<b>ROSEMEAD SCHOOL OF PSYCHOLOGY</b>	9–16 UNITS	9–16 UNITS PER SEMESTER	1–8, 17+ UNITS			
Master of Arts & Specials	\$10, 428	\$20,856	\$869	\$869	\$869	\$869***
Doctoral Programs	\$10, 428	\$20,856	\$869	\$869	\$869	\$869***

**Note:** Tuition values include Associated Students (A. S.) Fee when applicable.

\* Semester Audit Fee charged regardless of credit course load.

\*\* Auditing graduate courses in the School of Business is subject to approval.

\*\*\* Auditing doctoral courses is typically not permitted. Exceptions subject to school Dean's approval.

This section contains financial information pertaining only to the 2010–2011 academic year.

## General Fees

(In addition to tuition, only as applicable to the individual student.)

### \*Enrollment Deposit (non-refundable)

Undergraduate	<b>\$300</b>
Graduate Psychology	<b>\$100</b>
All other programs	<b>\$50</b>

\*Upon notice of acceptance, an enrollment deposit is required. This amount is applicable toward the total expenses during the student's last semester of enrollment, but is forfeited if the applicant fails to report for the semester for which application was made, or does not complete a departure card during the final semester.

Arranged Course & Independent Study Fee ( <i>\$10 plus Add / Drop fee</i> )	<b>\$15</b>
Cap & Gown Fee	
Undergraduate	<b>\$35.99</b>
Graduate	<b>\$59.99</b>
Change Of Class Schedule	
Add / Drop	<b>\$5</b>
Late Add / Drop	<b>\$15</b>
Graduation Petition Late Fee	<b>\$200</b>
Late Application Fee	<b>\$55</b>
Late Course Selection Fee	<b>\$120</b>
Late Course Selection	<b>\$20</b>
<i>Any time after scheduled course selection but before end of semester</i>	
Late WebReg	<b>\$120</b>
<i>Any time after scheduled registration</i>	
Readmission Application Fee	<b>\$15</b>
Special Student Application Fee	<b>\$20</b>
Replacement Diploma Fee	<b>\$40</b>
Returned Check Fee ( <i>per occurrence</i> )	<b>\$25</b>
Rush Check Fee	<b>\$20</b>
Room Reservation Deposit	<b>\$250</b>
Special Off-Campus Program Registration Fee	<b>\$50</b>
Payment Plan Fee	<b>\$50</b>
Transcript Fee	
Official ( <i>per copy</i> )	<b>\$6</b>
Unofficial / Student ( <i>per copy</i> )	<b>\$3</b>
Rush Transcripts	<b>\$13-\$16</b>
Vehicle Registration estimate ( <i>per semester</i> )	<b>\$120</b>
Health Insurance Plan** <i>Per semester estimate (fall or spring):</i>	
Student only	<b>\$496</b>
Summer 2010 estimate:	<b>\$165</b>

\*\*Required of all students taking seven units or more unless a current "proof of insurance card" is filed at the time of registration. Fees are subject to change.

## Special Fees – Undergraduate

There are special fees for specific labs, clinics, physical education / recreation and camping courses, etc. See course descriptions for fees.

Biola English Placement Exam	<b>\$25</b>
Biola English Placement Exam Challenge ( <i>English Language Studies Program students only</i> )	<b>\$25</b>
Class and Laboratory Fees ( <i>varies</i> )	<b>\$5-\$575</b>
Class Travel Fees ( <i>varies</i> )	<b>\$100-\$200</b>
Business Application Fee	<b>\$20</b>
Nursing Application Fee	<b>\$50</b>
Nursing Late Application Fee	<b>\$50</b>
Nursing Activity Fee ( <i>per year</i> )	<b>\$60</b>
RN / LVN Nursing Challenge Examination ( <i>per theory and per clinical challenge</i> )	<b>\$50</b>
Credit for Prior Learning (CPL)	
Credit Evaluation Fee ( <i>per evaluation</i> )	<b>\$50</b>
SICS Community Enhancement Fee	<b>\$110</b>
Distance Learning Fee ( <i>per unit</i> )	<b>\$75</b>
Writing Skills Adult Program	<b>\$15-\$150</b>
Proctor Exam Fee	<b>\$20</b>

## Special Fees – Graduate

Talbot New Student Fee	<b>\$75</b>
Biola English Placement Exam	<b>\$25</b>
Biola English Placement Exam Challenge ( <i>English Language Studies Program students only</i> )	<b>\$25</b>
M.B.A. Program Fee ( <i>per trimester</i> )	<b>\$40</b>
Distance Learning Fee ( <i>per unit</i> )	<b>\$75</b>
Doctor of Ministry Program	
Program Enrollment Fee ( <i>non-refundable</i> )	<b>\$500</b>
Thesis-Project Proposal Submission Fee	<b>\$1,000</b>
Graduate Psychology Program	
Admissions Personal Interview Fee ( <i>non-refundable</i> )	<b>\$75</b>
Internship Fee ( <i>per semester</i> )	<b>\$1,200</b>
Professional Growth Fee ( <i>per semester</i> )	<b>\$600</b>

**Note:** Terminal M.A. students are required to pay the Professional Growth fee for three semesters. Students in the Psy.D. or Ph.D. programs pay the fee for a total of 10 semesters, including those students who enter Rosemead with transfer credit.

**THESIS / DISSERTATION BINDING / MICROFILMING**

- Binding *(per copy)*  
*(University requires four copies)*
- Personal binding *(per copy) (optional)*

**MICROFILMING / INDEXING *(one copy required)***

- Doctoral Dissertation
- \*Online Open Access Publishing
- Master's Thesis
- \*Online Open Access Publishing

**COPYRIGHT-DISSERTATION OR THESIS *(optional)***

- Doctoral Dissertation
- Master's Thesis  
\*ProQuest Publishing Agreement PDFavailable

**Music Fees**

Private Study per unit: One unit guarantees a minimum of 13 one half-hour lessons for the semester. In some cases up to 15 lessons may be possible.

Fee includes the privilege of using practice room one hour per day per unit.

**PRIVATE STUDY PER UNIT**

- One Unit *(one half-hour lesson per week)*
- Two Unit *(one hour lesson per week)*

**RECITAL FEES**

- Junior Recital Fee
- Senior Recital Fee

**CLASS INSTRUCTION**

- Voice or Guitar *(MUSC 104)*
- Advanced Guitar I & II
- Keyboard *(two hours per week)*
- Chorale
- Women's Chorus

**Typical Costs**

**\$20** The combination of tuition, fees and associated expenses at Biola University is sufficiently high that it is necessary for students to carefully calculate their financial resources and costs. The following estimated student budget reflects the average cost to fulltime students for the 2010-2011 academic year (nine months):

- \$20**
- \$65**
- \$160**
- \$65**
- \$150**

**UNDERGRADUATE**

*(Based on 12 units per semester)*

	WITH PARENTS	ON-CAMPUS	OFF-CAMPUS
<b>\$65</b>			
<b>\$65</b>			
Tuition & Fees \$1,202/unit	\$28,852	\$28,852	\$28,852
Room & Board	\$4,392	\$8,820	\$10,980
Books & Supplies	\$1,620	\$1,620	\$1,620
Personal / Misc.	\$3,078	\$2,250	\$2,817
Transportation	\$963	\$729	\$1,080
<b>TOTAL</b>	<b>\$38,905</b>	<b>\$42,271</b>	<b>\$45,349</b>

**GRADUATE: TALBOT MASTER'S PROGRAMS**

*(Based on 9 units per semester)*

	WITH PARENTS	ON-CAMPUS	OFF-CAMPUS
<b>\$330</b>			
<b>\$660</b>			
Tuition & Fees \$467/unit	\$8,406	\$8,406	\$8,406
<b>\$40</b>			
<b>\$60</b>			
Room & Board	\$4,392	\$8,820	\$10,980
Books & Supplies	\$1,620	\$1,620	\$1,620
<b>\$90</b>			
<b>\$40</b>			
Personal / Misc.	\$3,078	\$2,250	\$2,817
<b>\$125</b>			
<b>\$125</b>			
Transportation	\$963	\$729	\$1,080
<b>\$40</b>			
<b>TOTAL</b>	<b>\$18,459</b>	<b>\$21,825</b>	<b>\$24,903</b>

*\*For other Doctoral programs please see the Tuition Information 2010/2011 section.*

**GRADUATE PSYCHOLOGY**

*(Based on 9 units per semester)*

	WITH PARENTS	ON-CAMPUS	OFF-CAMPUS
Tuition & Fees \$869/unit	\$20,856	\$20,856	\$20,856
Interterm	\$2,607	\$2,607	\$2,607
Prof. Growth Fee	\$1,200	\$1,200	\$1,200
Room & Board	\$4,392	\$8,820	\$10,980
Books & Supplies	\$1,620	\$1,620	\$1,620
Personal / Misc.	\$3,078	\$2,250	\$2,817
Transportation	\$963	\$729	\$1,080
<b>TOTAL</b>	<b>\$34,716</b>	<b>\$38,082</b>	<b>\$41,160</b>

## Payment Options

A student's account must be current (no outstanding balances) prior to re-enrollment in subsequent sessions. Cost of tuition, room and board and special fees may be paid in one of the following ways:

### PLAN 1

Payment of each session in full on or before the day of registration.

### PLAN 2\*

A down payment at the time of registration with payment of any remaining balance by the first payment due date (October 15 - fall semester; March 15 - spring semester). Down payments include 60% of the balance of tuition, room and board, class fees, vehicle registration, and health insurance charges less confirmed financial aid. No finance charges are assessed.

### PLAN 3\*

A down payment as described in PLAN 2 with the remaining balance in three payments (October-December or March-May). A finance charge of 1.32% per month of unpaid balance is added at each billing to carry the account. All payments are due in the Student Accounting Office on or before the 15th of the month as indicated in the billing summary. Please note: This payment plan is not available for students enrolling in off-campus programs.

\* A \$50 fee is assessed for all deferred payment plans. This fee may be waived if payments are scheduled for automatic payment (bank or credit card).

## Personal Checks

All personal checks submitted for any payment to the University for any charge or payment will have your student ID number written on them. If you prefer not to have your ID number written on your check, please submit your payment by cashier's check, money order or when appropriate (other than "mail-in" payments) in cash. University staff will write student ID numbers on checks where a student has not already done so.

## DOWN PAYMENT

Minimum down payments<sup>1</sup> are calculated according to the following schedule:

### UNDERGRADUATE — 12-18 UNITS

On-Campus	\$11,302
Off-Campus	\$8,656
1-3 units	100%
4-6 units	75%
7 units & above	60%

### TALBOT MASTER'S 1 & 3 — 9 UNITS

On-Campus	\$5,168
Off-Campus	\$2,522
1-3 units	100%
4-6 units	75%
7 units & above	60%

### GRADUATE PSYCHOLOGY 2 — 9-16 UNITS

On-Campus	\$11,129
Off-Campus	\$7,821
1-3 units	100%
4-6 units	75%
7 units & above	75%

#### Notes

<sup>1</sup> Down payments include the amounts shown on this schedule plus the applicable percentages for class fees, vehicle registration and charges for health insurance.

<sup>2</sup> Down payments in the graduate psychology program include the amounts shown on this schedule plus the applicable percentages for class fees vehicle registration, and charges for health insurance. In addition, 75% of the applicable Professional Growth Fee must be paid at the time of registration.

<sup>3</sup> Assumes 9 units per semester.

## Finance Charges

A finance charge of 1.32% per month of unpaid balance is added at each billing to carry the account. Transcripts (official and unofficial) are withheld if a student has an outstanding obligation to the University or is in default on any government based loans. All payments to a student's account after enrollment should be addressed as follows:

### Accounting Department

Biola University  
13800 Biola Avenue  
La Mirada, CA 90639-0001

In addition, to insure timely processing, the student name and ID number must be clearly noted on all payments. A student is not registered and cannot attend classes until satisfactory financial arrangements have been made with the Student Accounting Office.

### REFUNDS—WITHDRAWAL

Inasmuch as faculty engagements and other commitments are made by the University for the entire year in advance, the following refund schedule has been established in order that the University and the student may share the loss equitably when it is necessary for a student to withdraw from school:

### REFUND SCHEDULE FOR BOLD

(see program Student Handbook)

### FALL & SPRING SEMESTER REFUND POLICY

Withdrawal within the first two weeks of classes:

- 1. Tuition:** full amount, less enrollment deposit  
(students with six or fewer units, \$25; auditors, \$20).
- 2. Room:** end of the week in which the student officially checks out of the residence hall.

Withdrawal after the second week and before the end of the eighth week of classes (except for special programs):

- 1. Tuition:** pro-rated as of end of week in which student withdraws.

Week 3	80%
Week 4	74%
Week 5	67%
Week 6	60%
Week 7	54%
Week 8	47%

- 2. Room:** end of the week in which the student officially checks out of the residence hall.

Withdrawals after eighth week of classes:

- 1. Tuition:** No refund.
- 2. Room:** end of the week in which the student officially checks out of the residence hall.

First-time students receiving Federal Student Financial Assistance are subject to the Statutory Pro Rata Refund as prescribed by federal law.

### INTERTERM & SUMMER SESSION REFUND POLICY

- Room and Board is pro-rated to the end of the week of official withdrawal.
- \$25 of the tuition charge is considered a registration fee and is non-refundable.
- Official withdrawal from summer session must be made through the Office of the Registrar. Refund rates are determined by the date in which the written request for registration change or withdrawal was made. Refunds are subject to the following schedule:
  - First two days: complete refund.
  - In a three or five week class, 70% day three and four, 30% refunded during the second week, none thereafter.
  - Classes that do not fall within the regular session dates will still follow the refund schedule under the first session. All arranged courses follow the refund schedule of the first session.

No course may be dropped after its ending date, and no tuition will be refunded if a student unofficially withdraws after the final day to officially drop a class has passed. Class fees are not refundable after the second day of the session.

Tuition refunds for class changes (where applicable) will be made in the same manner as refunds for withdrawals (i.e., full refund within first two weeks of classes and pro-rated refund after second week until end of eighth week).

All refunds must be requested by properly completing and submitting a departure card or class drop form, the official withdrawal date determining the amount of refund. Class, laboratory, health, insurance, parking, activity and other fees are refundable only if withdrawal is on or before the final date of late registration.

Music fees are for private music lessons and are refundable in the same manner as tuition, except no refund after the sixth week.

As Biola is an educational institution, any balance owing on a student's account is an extension of credit by the University and is considered an educational loan within the meaning of section 523 (a) (8) of the U.S. Bankruptcy Code. If a loan becomes in default, Biola may disclose the default, along with other relevant information, to credit bureau organizations and turn the educational loan over to a collection agency for collection. Should this action be instituted by the University, there will be additional charges for reasonable collection of the balance due. All transcripts and diplomas shall be withheld until the outstanding amount is paid in full. An account is considered paid in full when all checks clear the bank.

**REFUNDS—OVERPAYMENT**

Payments to student accounts which result in a credit balance will be refunded upon request, or in accordance with cash management regulations as required by federal regulations for students having federal aid. Requests for adjustments to charges must be made within four months from the date of the student's statement on which the charge first appears.

# ENROLLMENT STATISTICS

## Summary of University Enrollment Fall Semester 2009

### BIOLA UNIVERSITY (ALL PROGRAMS)

	MEN	WOMEN	TOTAL
<b>TOTAL</b>	2,839	3,109	5,948

### UNDERGRADUATE PROGRAMS

CLASSIFICATION	MEN	WOMEN	TOTAL
Freshmen	329	585	914
Sophomores	349	522	871
Juniors	328	506	834
Senior	393	625	1018
Special Students	0	0	0
Adult Degree Program	107	144	251
English Language Institute	35	13	48
<b>TOTAL</b>	1,541	2,395	3,936

### GRADUATE PROGRAMS

CLASSIFICATION	MEN	WOMEN	TOTAL
School of Education	22	69	91
Special (Credential)	10	42	52
Talbot School of Theology *	927	322	1,249
Cook School of Intercultural Studies	84	117	201
Rosemead School of Psychology	37	83	120
School of Professional Studies	201	65	266
School of Business	17	16	33
<b>TOTAL</b>	1,298	714	2,012

\* Institute for Spiritual Formation is part of Talbot School of Theology with 135 students.

## Summary of University Graduating Class 2008 – 2009 Academic Year

### UNDERGRADUATE PROGRAMS

Bachelor of Arts Degree	530
Bachelor of Science Degree	319
Bachelor of Music Degree	16
Bachelor of Fine Arts Degree	29
Undergraduate Programs Total	894

### GRADUATE PROGRAMS

#### Talbot School of Theology

Master of Arts	110
Master of Divinity	41
Master of Theology	8
Doctor of Philosophy	6
Doctor of Education	1
Doctor of Ministry	1

#### School of Education

Master of Arts in Education	21
Master of Arts in Teaching	16

#### School of Business

Master of Business Administration	14
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#### School of Professional Studies

Master of Arts in Christian Apologetics	38
Master of Arts in Organizational Leadership	21
Master of Arts in Science & Religion	0

#### Cook School of Intercultural Studies

Master of Arts in Anthropology	1
Master of Arts in Intercultural Studies	17
Master of Arts in Teaching English to Speakers of Other Languages	9
Master of Arts in Applied Linguistics	3
Master of Arts in Biblical Languages and Linguistics	1
Doctor of Missiology	2
Doctor of Philosophy	5

<b>Rosemead School of Psychology</b>	
Master of Arts	17
Doctor of Psychology	9
Doctor of Philosophy	7
<b>Graduate Programs Total</b>	<b>348</b>
<b>GRAND TOTAL</b>	<b>1,242</b>

### **Graduation Rate Disclosure**

Of the full-time, degree-seeking, first-time freshmen who entered Biola University in Fall 2003 and three years prior, the average graduation rate for the three years of cohort classes is 69.4%. This graduation rate is used to estimate the number of graduates from the incoming freshmen class who may complete their degrees. Some of our undergraduate major programs, which contain our largest enrollments, are longer programs that may take five or more years to complete.

# GENERAL COURSE INFORMATION

## Announcement of Courses

Courses listed in this supplement represent only those new or essential courses/programs. This supplement is to be used with the 2009–2011 University Catalog.

## Numbering of Courses

Courses numbered 100 to 299 are lower division (primarily for fresh-men and sophomores). Courses numbered 300 to 499 are upper division (primarily for juniors and seniors). Courses numbered 500 and above are graduate level.

The course numbering system is designed to indicate the relative academic level of courses in this manner:

<b>100–499</b>	Undergraduate, baccalaureate-level courses.
<b>500–700</b>	Graduate level, normally indicating first through third year beyond baccalaureate.
<b>800–999</b>	Postgraduate level, indicating fourth year beyond baccalaureate.

In general, odd-numbered courses are offered in the fall and even numbered courses are offered in the spring. Courses ending in zero usually are offered each semester or either semester. Not all courses are offered every year.

The units of credit are indicated by the number after each course title. The University reserves the right to withdraw any courses for which there is insufficient registration or lack of faculty resources.

**Note:** Biola University reserves the right to change any and all student charges, modify its services, or change its curriculum or programs of study should economic conditions, curricular revisions or other relevant factors make it necessary or desirable to do so. While every effort is made to insure the accuracy of the information in this catalog, Biola University has the right to make changes at any time without prior notice.



# SCHOOL OF ARTS & SCIENCES

# ART

## Faculty

Chair

Loren Baker

## Studio Art

The Bachelor of Science Degree in Studio Art is offered for individuals desiring a liberal arts degree providing a broad foundation experience in the visual arts. It requires the completion of 48 units, including 18 units in the Foundation Core and 30 units of electives. This degree is specifically designed for students who want to graduate with either a double major or an art major with a minor in another academic discipline.

### GENERAL EDUCATION REQUIREMENTS

General education requirements for the Bachelor of Science Degree in Studio Art must conform to the university standard for B.S. degrees. All art majors are required to take the following courses:

<b>PHIL 216</b>	Introduction to Philosophy & Aesthetics	Units: 3
<b>BBST 465</b>	Integration Seminar Integration Seminar: Art & the Bible	Units: 3

### FOUNDATION CORE (18 UNITS)

<b>ARTS 107</b>	Drawing I	Units: 3
	OR	
<b>ARTS 108</b>	Figure Studies I	Units: 3
<b>ARTS 109</b>	Digital Tools	Units: 3
<b>ARTS 110</b>	2-D Design	Units: 3
<b>ARTS 111</b>	3-D Design	Units: 3
	OR	
<b>ARTS 112</b>	4-D Design	Units: 3
<b>ARTS 126</b>	History of Western Art II: Renaissance through Romanticism	Units: 3
<b>ARTS 311</b>	Modernity: Realism to Surrealism	Units: 3

### ELECTIVES (30 UNITS)

Choose 2 courses from the following list (6 units).

<b>ARTS 210</b>	Sculpture I	Units: 3
<b>ARTS 211</b>	Ceramics I	Units: 3
<b>ARTS 213</b>	Painting I	Units: 3
<b>ARTS 221</b>	Photography I-Introduction to Darkroom & Digital Processes	Units: 3

Choose 1 upper division art history course from the following (3 units):

<b>ARTS 315</b>	Contemporary Art Trends	Units: 3
<b>ARTS 433</b>	Global Art Paradigms	Units: 3

Choose seven (7) upper division art electives (21 units).

## Courses (ARTS)

<b>ARTS 107</b>	Drawing I An introduction to drawing, perspective, line, shape, value texture and composition. Fee: \$60.	3
<b>ARTS 108</b>	Figure Studies I An introduction to the fundamentals of drawing and sculpting the human figure from gesture to finished work. This course will focus on the structure and dynamics of the human body and its expressive potential. Fee: \$60.	3
<b>ARTS 109</b>	Digital Tools An introduction to the terms, tools and techniques of visual computing for artists using the Macintosh platform. This course is designed to train students with basic computer skills and programs such as Adobe Photoshop and Illustrator and to insure digital literacy. Fee: \$90.	3
<b>ARTS 110</b>	2-D Design A foundational course to establish visual design concepts. This course examines elements and principles of two-dimensional design. Fee: \$90.	3
<b>ARTS 111</b>	3-D Design A foundational course to establish visual design concepts. This course examines elements and principles of three-dimensional design. Fee: \$90.	3
<b>ARTS 112</b>	4-D Design Introduction to time—the fourth dimension—and timebased artworks, including installation, performance art and video. Studio exploration with emphasis on historical and current issues as they apply to individual direction and expression in time. Prerequisites: 110, 111. Fee: \$90.	3
<b>ARTS 126</b>	History of Western Art II: Renaissance through Romanticism Second in a two-part survey of Western visual art and architecture, this course covers the great artistic contributions from the Renaissance to the mid-19th century. Works of art and architecture are discussed in terms of style, meaning and social context. Field trips to area museum to examine original art from each era. Prerequisites: 116. Fee: \$60.	3
<b>ARTS 210</b>	Sculpture I Introduction to the methods, materials, and tools of sculpture and general concepts of sculptural form. Prerequisites: 111. Fee: \$90.	3
<b>ARTS 211</b>	Ceramics I An introduction to wheel technique and beginning throwing skills. Formulation of basic glaze applications in the development of fire ceramics will be emphasized. Fee: \$90.	3

<b>ARTS 213</b>	Painting I Basic color theory and painting techniques. Traditional to contemporary styles will be explored. Prerequisites: 107. Fee: \$60.	3	<b>ARTS 319</b>	Figure Studies II Extensive investigation of the figure. Emphasis is placed on a broad approach to understanding and interpreting the human figure.	3
<b>ARTS 221</b>	Photography I-Introduction to Darkroom & Digital Processes A survey of contemporary art photography, introducing the practices of darkroom, digital, black and white, and color photography, with an emphasis on technical and conceptual aspects. Prerequisites: 109. Fee: \$90. Highly recommended that students own or have access to both 35mm film and digital SLR cameras.	3	<b>ARTS 321</b>	Historical Development of Design An investigation of issues and ideas in the history of design, focusing on the development of the image from the icon to motion graphics. Individual designers and significant design movements will be covered.	3
<b>ARTS 304</b>	Ceramics II Continued individual development in all areas of ceramics. Introducing vessel construction from hand-built techniques, low fire glaze applications and an introduction in firing the kilns. Prerequisites: 211. Fee: \$90.	3	<b>ARTS 322</b>	Photography II Focused exploration of black and white photography covering creative, technical and historical aspects.	3
<b>ARTS 305</b>	Sculpture II Emphasizes sculptural aesthetics and appropriate technology. Focus on formulating a conceptual and technical basis for work. Prerequisites: 210. Fee: \$90.	3	<b>ARTS 323</b>	Photography III Extensive exploration in studio problems with emphasis on historical and current issues as they apply to individual direction and expression in photography using either color and / or black and white photography.	3
<b>ARTS 306</b>	Elementary Art Workshop Developing and preparing art assignments suitable for elementary school pupils. Fee: \$90.	3	<b>ARTS 326</b>	Printmaking An introduction to screenprinting techniques and other mixed media alternative printmaking methods, including monoprinting.	3
<b>ARTS 307</b>	Drawing II Exploration of the overlapping relationships of traditional and experimental methods of drawing: to include processes, tools, and surfaces. Concentration on issues of formal, narrative, and symbolic development with emphasis placed on finished works of art. Prerequisites: 107, 108. Fee: \$60.	3	<b>ARTS 327</b>	Installation & Performance Art I Interdisciplinary studio exploration in installation and performance studies. Course will focus on studio practice with an emphasis on the history of installation and performance art.	3
<b>ARTS 311</b>	Modernity: Realism to Surrealism The history of painting, sculpture and architecture from 1850 to 1940. Major aesthetic issues that shaped 20th Century art and influenced the early 21st Century will be examined. Prerequisites: 116, 126. Fee: \$90.	3	<b>ARTS 331</b>	Digital Photography I Studio exploration in color photography via digital photo production. Emphasis placed on a professional print-quality workflow, color photographic issues, digital image manipulation, as well as theory relating to digital photography.	3
<b>ARTS 312</b>	Letters & Symbols Typography, icon study, and application. This course explores how type advances the meaning and visual strength of a message, idea, or communicative device. The class also includes the consideration of the meaning of symbols and non-typographic forms as they apply to visual communication. Discussions will include consideration of art history and its influence within communication design practice. Prerequisites: 112. Fee: \$90.	3	<b>ARTS 333</b>	Graphic Design Forms I A critical exploration of current graphic design forms emphasizing core design competencies including color theory, image-text integration and problem solving. A variety of software applications such as Adobe Illustrator, Photoshop and InDesign are used in investigating mass media and examining particular strategies, imagery and delivery.	3
<b>ARTS 314</b>	Integrated Design I Students develop methods of visual communication that draw on the cumulative experience of 2-D, 3-D, and 4-D coursework. Through the use of digital / analog tools and readings related to the history of design, exploration of creative ideas and processes are related to communication design with an emphasis on developing individual styles and concepts. Prerequisites: 112. Fee: \$90.	3	<b>ARTS 334</b>	Photography III-Advanced Black & White Photography Focused exploration of black and white photography covering its creative, technical and historical aspects. Emphasis will be placed on darkroom techniques, some advanced digital black and white will also be explored.	3
<b>ARTS 315</b>	Contemporary Art Trends A study of art produced since World War II, focusing on current movements within the international art community. Prerequisites: 311. Fee \$90.	3	<b>ARTS 341</b>	Animation I Interdisciplinary studio exploration in analog and digital animation. Course focuses on experimental and theoretical movement, and choreography systems investigating culture and identity.	3
<b>ARTS 316</b>	Photography II-Studies in Color A studio exploration of color photography using digital and film techniques. Emphasis placed on color theory, contemporary issues, and the technical skills of artificial lighting and professional digital printing workflow.	3	<b>ARTS 344</b>	Contemporary Photographic Practices Advanced studio exploration in contemporary photographic trends, including mixed media, installation, collaboration, and various new media.	3
			<b>ARTS 345</b>	Digital Photography II Advanced studio exploration in color and / or black and white digital photo production. Emphasis placed on developing a personally directed body of work, producing a professional print portfolio, and understanding contemporary photographic trends.	3

<b>ARTS 348</b>	Video Art I Exploration of video art including formal, conceptual, and narrative approaches. Emphasis on the use of video as a creative medium for personal expression and on the history of video and film art.	3	<b>ARTS 436</b>	Graphic Design Forms II Advanced study and analysis of graphic design forms emphasizing sequential systems and pacing. Using a variety of software applications, students are exposed to all areas of production, including printing and pre-press technologies.	3
<b>ARTS 352</b>	Installation & Performance Art II Advanced interdisciplinary studio exploration in installation art and performance art studies. Emphasis is placed on the architecture, choreography and psychology of body and space.	3	<b>ARTS 441</b>	Critical Thought An intensive, reading seminar focusing on writings that have influenced contemporary art criticism and theory. Course will focus on specific authors and / or themes that have impacted the production and discussion of art within the 21st Century.	3
<b>ARTS 354</b>	Video Art II Advanced studio exploration in video art studies. Emphasis placed on the history of video and film art.	3	<b>ARTS 442</b>	Web Design II An advanced course in web site production emphasizing creative and technical skill development. Students examine current directions in web site management, user interface design, information architecture and scripting.	3
<b>ARTS 408</b>	Drawing III Extensive exploration in studio problems with emphasis on historical and current issues as they apply to individual direction and expression in drawing.	3	<b>ARTS 450</b>	Internship Apprenticeship program designed to give students first-hand exposure to professional artists, designers and art institutions. Internships individually tailored to meet the needs of the student. Approved internship experiences require student to complete a minimum of 120 hours with one or more mentors or organizations.	3
<b>ARTS 410</b>	Seminar in Art Individual or group study under faculty direction with an emphasis in art history, studio and creative research.	1-6	<b>ARTS 462</b>	Advanced Studio Practicum Independent research in advanced studio practices under the direction of a faculty member.	1-3
<b>ARTS 413</b>	Painting III Extensive exploration in studio problems with emphasis on historical and current issues as they apply to individual direction and expression in painting.	3	<b>ARTS 464</b>	Advanced Studio Practicum Independent research in advanced studio practices under the direction of a faculty member.	1-3
<b>ARTS 415</b>	Sculpture III Advanced sculptural concepts emphasizing individual development of style, aesthetic ideas, and continuation of media exploration.	3			
<b>ARTS 423</b>	Integrated Design II A consideration of psychological, technical and aesthetic concerns relating to various types of communication design including 2-D, 3-D and 4-D forms. Emphasis on production processes. Discussions will include consideration of art history and its influence within communication design practice.	3			
<b>ARTS 428</b>	Web Design I Exploration in studio problems with emphasis on the psychology of interactivity and interface design as they apply to individual direction and expression in web site production.	3			
<b>ARTS 429</b>	Integrated Design III Advanced research and studio exploration within the arena of communication design. Emphasis is placed on developing design with a critical understanding of culture and identity.	3			
<b>ARTS 432</b>	Advanced Integrative Photography Extensive exploration in studio problems with emphasis on historical and current issues as they apply to individual direction and expression in photography using either color and / or black and white photography.	3			
<b>ARTS 433</b>	Global Art Paradigms Investigation of non-western art and architecture in relationship to its currency within the global contemporary art scene. Emphasis is placed on the influence of major forms, functions and materials used by the peoples of Asia, Africa, Oceania and the Americas in regards to contemporary art.	3			
<b>ARTS 434</b>	Interdisciplinary Investigations A cross-discipline studio and theory seminar focusing on individual and collaborative thematic investigations.	3			

# BIOLOGICAL SCIENCES

## Faculty

*Chair*

Matt Cruzen

## Environmental Science

### DEGREE PROGRAM

A Bachelor of Science degree in Environmental Science is offered upon completion of the university baccalaureate and major requirements. Students are encouraged to take courses during summers at either the Au Sable Institute of Environmental Studies Great Lakes Campus in Michigan, or the Pacific Rim Institute for Environmental Stewardship on Whidbey Island in Washington, or a semester with the Creation Care Studies Program in either Belize or New Zealand.

**Note:** All Environmental Science majors automatically meet the general education requirement of eight units of science and mathematics. The foreign language requirement is met by two years in high school or the first four units in college.

### ENVIRONMENTAL SCIENCE CONCENTRATION (68-70 UNITS)

A minimum of 42 units in biology or environmental studies.

#### Required Biological Science Courses

<b>BIOS 103</b>	Introduction to Environmental Science	Units: 3
<b>BIOS 112</b>	General Biology II	Units: 3
<b>BIOS 112L</b>	General Biology II Laboratory	Units: 1
<b>BIOS 318</b>	Biostatistics	Units: 3
<b>BIOS 222</b>	Botany	Units: 4
<b>BIOS 401</b>	General Ecology	Units: 4
<b>BIOS 470</b>	Seminar in Advanced Biology	Units: 1
<b>BIOS 480</b>	Internship	Units: 1

#### Organismal Biology Courses

Choose two courses from the following offerings:

<b>BIOS 301</b>	Vertebrate Biology	Units: 3
<b>BIOS 351</b>	Invertebrate Biology	Units: 4
<b>BIOS 352</b>	Marine Biology	Units: 4
<b>BIOS 362</b>	Natural History of Southern California	Units: 3
<b>BIOS 402</b>	Parasitology	Units: 4

### Natural Resource Management Courses

Choose eight units from the following offerings:

<b>BIOS 303</b>	Ecological Agriculture	Units: 4
<b>BIOS 306</b>	Land Resources	Units: 4
<b>BIOS 307</b>	Water Resources (Limnology)	Units: 4
<b>BIOS 371</b>	Conservation Biology	Units: 4
<b>BIOS 372</b>	Restoration Ecology	Units: 4
<b>BIOS 390</b>	Au Sable Institute of Environmental Studies	Units: 4
<b>BIOS 430</b>	Topics in Natural Resource Management	Units: 1-4

### Environmental Policy and Ethics Courses

Choose eight units from the following offerings:

<b>BIOS 305</b>	Global Development and Ecological Sustainability	Units: 4
<b>BIOS 353</b>	Environmental Ethics	Units: 4
<b>BIOS 354</b>	Bioethics	Units: 4
<b>BIOS 355</b>	Environmental Health: An Ecological Perspective	Units: 4
<b>BIOS 390</b>	Au Sable Institute of Environmental Studies	Units: 4
<b>BIOS 410</b>	Topics in Environmental Science	Units: 1-4

### Supporting Science Courses

Twenty-six units of supporting sciences from the Departments of Physical Science and Chemistry are required including:

<b>CHEM 105</b>	General Chemistry I	Units: 4
<b>CHEM 106</b>	General Chemistry II	Units: 4
<b>CHEM 320</b>	Basic Organic and Biochemistry	Units: 3
<b>CHEM 332</b>	Environmental Chemistry	Units: 4
<b>PHSC 103</b>	Geology	Units: 3
<b>PHSC 111</b>	Physics I	Units: 3
<b>PHSC 111L</b>	Physics I Laboratory	Units: 1
<b>PHSC 112</b>	Physics II	Units: 3
<b>PHSC 112L</b>	Physics II Laboratory	Units: 1

### Courses (BIOS)

<b>BIOS 103</b>	Introduction to Environmental Science An interdisciplinary approach to the study of the environment using concepts from ecology, biology, chemistry, geology, the social sciences and scripture to understand the interplay of natural resources, how humans are affecting the environment, and how to deal with environmental problems.	3
<b>BIOS 112</b>	General Biology II Continuation of general biology emphasizing the principles of human physiology, ecology and homeostatic mechanisms.	3
<b>BIOS 112L</b>	General Biology II Laboratory This laboratory, which accompanies General Biology II, will involve dissection as well as experimentation. A field project involving the La Mirada Creek is included. Lab fee: \$60.	1

<b>BIOS 222</b>	Botany The study of the organs, tissues, functions and responses to environment of typical flowering plants and the morphology and life history of the major lower plant groups. Some classification of local forms is included, and limited use of the scanning electron microscope is available. Lecture/Lab Hours: Three hours lecture, four hours laboratory. Prerequisites: 100 or 111. Lab fee: \$60.	4	<b>BIOS 352</b>	Marine Biology Introduction to oceanography, marine plant and animal diversity, and ecological relationships. Research technology emphasized through field trip observation and group experimentation. Lecture/Lab Hours: Three hours lecture, four hours laboratory. Prerequisites: BIOS 100 and 110, or 112 and 112L. Lab fee: \$60.	4
<b>BIOS 301</b>	Vertebrate Biology The biology of vertebrates, stressing structure and function. Laboratory dissection of representative vertebrates (shark, mud puppy, cat) emphasizes comparative anatomy. When Offered: Alternate years. Prerequisites: 112. Fee: \$40.	3	<b>BIOS 353</b>	Environmental Ethics Investigation of contemporary problems in environmental stewardship including the use of renewable and nonrenewable natural resources, pollution, appropriate land use and development, third world concerns, and preservation of wild nature. In addition to developing a Christian environmental ethic from a stewardship perspective, the course considers such movements and issues as deep ecology and ecofeminism, animal rights, wilderness ethics, wildlife management, biodiversity, and agro-ecology. Emphasis on considering concrete, current ethical debate. Au Sable offering.	4
<b>BIOS 303</b>	Ecological Agriculture Environmental analysis of natural resources in relation to people and policy. Focus is on ethnobotany, ecological agriculture, and land stewardship. Employs a discussion format both in classroom and field settings. Emphasis on grappling with difficult practical and ethical problems. Pacific Rim offering.	4	<b>BIOS 354</b>	Bioethics The dilemmas of dangerous knowledge in environmental and medical activities are investigated, including stem cell research and applications, fetal tissue research, human gene manipulation, transgenic bioengineering, genetically modified crops, release of bioengineered organisms into natural ecosystems, and emerging disease, the ethics of environmental activism, and the religious roots of ethical values. This course uses a seminar format in which topics are presented by student teams including presentations, panel discussions, and debate. Current attempts to develop a theological basis for bioethics are considered. Pacific Rim offering.	4
<b>BIOS 305</b>	Global Development and Ecological Sustainability Environmental analysis and natural resources analysis in relation to society and developmental issues. Focus on ecological sustainability and sustainable society in the context of various factors that are bringing environmental degradation and impoverishment of people and cultures. Topics include tropical agriculture, hunger, poverty, international debt, appropriate technology, relief programs, missionary earthkeeping, conservation of wild nature, land tenure and land stewardship. Employs a discussion format grappling with difficult practical and ethical problems and issues that require deep and personal thought. Pacific Rim offering.	4	<b>BIOS 355</b>	Environmental Health: An Ecological Perspective Introduction to the fundamentals of environmental health, with an introduction to environmental epidemiology and environmental medicine. Environmental pollutants and their sources, effects of environmental pollution on the environment and public health, environmental control agencies, methods of pollution control, environmental law and policy, environmental and public health research agencies, environmental epidemiology, environmental medicine, and environmental stewardship are included. Field trips and lab assignments complement the materials covered in lectures. Au Sable offering.	4
<b>BIOS 306</b>	Land Resources Systems level perspective on landforms and ecosystems. Includes analysis and interpretation of field data, remote-sensing data derived from satellites and aircraft and geological information systems (GIS). Field trips to and analysis of forests, wetlands, lakeshores, and rivers. Includes application to policy and land use planning. Au Sable offering.	4	<b>BIOS 362</b>	Natural History of Southern California A field-oriented course to study and identify the common plants and animals found within the major plant and animal communities of Southern California. Lecture/Lab Hours: Two hours lecture, four hours laboratory / field, including one or two extended field trips. Prerequisites: 110 or 112 and 112L. Transportation fee: \$60.	3
<b>BIOS 307</b>	Water Resources (Limnology) Field study of lakes and other freshwater systems with applications to planning and management. Includes an introduction to limnology and investigation of representative lakes, streams, and wetlands of the region and compares the North American Great Lakes with other great lakes of the world and their stewardship. Au Sable offering.	4	<b>BIOS 371</b>	Conservation Biology Principles of conservation biology with applications to sustainable human society and biosphere integrity. An integrative approach to biology and society that interrelates population biology, ecological principles, biogeochemical cycles, ecosystem functions, and human society in the context of biospheric degradation. The course develops a stewardship perspective rooted in biological principles and directed at conservation of plant and animal species, biotic communities, ecosystems, and human society. Included are topics of human development, poverty, and economic growth. Au Sable offering.	4
<b>BIOS 318</b>	Biostatistics Prepares the student for biostatistical application essential to practice in evidence-based professions. Content includes: descriptive statistics; probability theory and rules; discrete and continuous probability distributions; sampling distributions; confidence intervals; hypothesis testing; experimental design; ANOVA; linear and multiple regression; contingency table analysis; non-parametrics; survival analysis; discussion of the use of statistics in journal articles. Credit given for only one of 210 and 318.	3			
<b>BIOS 351</b>	Invertebrate Biology Taxonomy and morphology of invertebrate phyla; laboratory dissection of invertebrates. Lecture/Lab Hours: Three hours lecture, four hours laboratory. Prerequisites: 100 and 110, or 112 and 112L. Lab fee: \$60.	4			

<b>BIOS 372</b>	Restoration Ecology Ecological and theoretical foundations for ecosystem and biotic community restoration. This course develops ecological principles for ecosystem restoration and applies them to redeeming and restoring degraded and damaged ecosystems and endangered species. Field studies include analysis of restoration and rehabilitation work with Kirtland Warbler, an officially designated wild river, coastal dunes, kettle-hole bogs, deforested lands, degraded residential and farming sites, and abandoned oil wells. A practical field laboratory is included in which techniques are applied to a specific site. Au Sable offering.	4
<b>BIOS 390</b>	Au Sable Institute of Environmental Studies Au Sable is a Christian institute focusing on field studies from a stewardship perspective. Biola is a participating member of the institute. Courses are taught at field stations in Michigan, Washington, Florida and India. Coursework taken through the institute can be counted as elective credit in the Biological Sciences, or may be substituted for specific major requirements. Prerequisites: Upper division standing and consent. May be repeated with different content for a maximum of 16 units.	4
<b>BIOS 401</b>	General Ecology An introduction to the general concepts of the ecology of populations, communities and ecosystems, including physiological ecology, speciation and evolutionary theory. Laboratory includes computer simulations, fieldwork and a research project. Prerequisites: 112 and 112L; MATH 210 or 318. Lab fee: \$60.	4
<b>BIOS 402</b>	Parasitology Taxonomy, life history, physiology, ecology, and morphology of animal parasites with emphasis on those affecting humans. When Offered: Alternate years. Lecture/Lab Hours: Three hours lecture, four hours laboratory. Prerequisites: 112, 112L. Lab fee: \$60.	4
<b>BIOS 410</b>	Topics in Environmental Science Selected topics in environmental science. Prerequisites: Upper division standing and consent. May be repeated with different content for a maximum of 8 units. Au Sable or Pacific Rim offering.	1-4
<b>BIOS 430</b>	Topics in Natural Resource Management Selected topics in natural resource management. Prerequisites: Upper division standing and consent. May be repeated with different content for a maximum of 8 units. Au Sable or Pacific Rim offering.	1-4
<b>BIOS 470</b>	Seminar in Advanced Biology Literature research followed by oral presentation, group discussion and evaluation; independent thought and study stressed. Prerequisites: Junior or Senior biological science major standing.	1
<b>BIOS 480</b>	Internship Professionally supervised participation in a research project at a laboratory facility or an industry. Documentation of the time spent and the activities performed as well as a written paper explaining the project are required. Prerequisites: Junior standing and consent. A minimum of thirty hours of involvement. May be repeated for a maximum of 2 units.	1

# CONSERVATORY OF MUSIC

## Faculty

*Director* George Boespflug

## Music, Bachelor of Arts in Music

### PROGRAM REQUIREMENTS

The Bachelor of Arts degree in Music is offered upon completion of the university baccalaureate and major requirements. Total units: 40. Major requirements include:

Ensemble (4 semesters)		
Electives (5 units, 300-level or above)		
<b>MUSC 141</b>	Applied Music: Private MUSC 141 (4 UNITS REQUIRED)	Units: 1
<b>MUSC 153</b>	Sight-Singing & Dictation I	Units: 2
<b>MUSC 154</b>	Music Theory I	Units: 2
<b>MUSC 163</b>	Sight-Singing & Dictation II	Units: 2
<b>MUSC 164</b>	Music Theory II	Units: 2
A TOTAL OF 4 SEMESTERS REQUIRED FOR CONCERT MUSIC		
<b>MUSC 200</b>	Concert Music	Units: 0
<b>MUSC 300</b>	Concert Music	Units: 0
<b>MUSC 353</b>	Sight-Singing & Dictation III	Units: 1
<b>MUSC 354</b>	Music Theory III	Units: 2
<b>MUSC 363</b>	Sight-Singing & Dictation IV	Units: 1
<b>MUSC 364</b>	Music Theory IV	Units: 2
<b>MUSC 421</b>	Applied Music: Private MUSC 421 (4 UNITS REQUIRED)	Units: 1
<b>MUSC 410</b>	Music Cultures of the World	Units: 3

Choose any three courses for a total of six units.

<b>MUSC 307</b>	Music History & Literature: Medieval Through Early Baroque	Units: 2
<b>MUSC 308</b>	Music History & Literature: Mid-Baroque Through Classic	Units: 2
<b>MUSC 309</b>	Music History & Literature: Late Romantic Through Early 20th Century	Units: 2
<b>MUSC 312</b>	Music Theory / History & Literature of the 20th Century	Units: 3

**Note:** Students must maintain a 2.0 GPA in the major and receive a minimum grade of C- in each required music course.

## Courses (MUSC)

<b>MUSC 001</b>	Biola Chorale Performance of standard choral literature representing a variety of styles and periods. Membership by audition. Fee: \$125.	1
<b>MUSC 002</b>	Chamber Music Ensemble Encompasses a wide variety of chamber grouping and chamber music literature. The following ensemble combinations are commonly organized under this heading: brass quintet, woodwind quintet, flute ensemble, string quartet, percussion ensemble, piano chamber ensembles, small vocal ensembles, and worship bands. Open to vocal, keyboard and other instrumental students by audition. Piano accompanying is graded on a credit/no credit basis.	1
<b>MUSC 003</b>	Symphony Orchestra Performance of standard chamber music literature encompassing a wide variety of styles and periods. Membership by audition.	1
<b>MUSC 005</b>	Chamber Choir Performance of standard chamber choir literature representing styles ranging from the Renaissance through the 20th century. Membership by audition.	1
<b>MUSC 007</b>	Jazz Ensemble To provide music education majors and other interested students experience in jazz techniques and literature. A large volume and wide variety of literature is played, discussed and evaluated as to its prospective use at the various levels of secondary and collegiate education. At least one public performance per semester is scheduled. Membership by audition.	1
<b>MUSC 008</b>	Symphonic Winds Performance of standard wind ensemble literature. For advanced wind and percussion players. Membership by audition. Fee \$100.	1
<b>MUSC 009</b>	Handbell Choir Performance of a wide spectrum of handbell literature as separate ensemble and in conjunction with other instrumental and vocal ensembles. Membership by audition.	1
<b>MUSC 010</b>	Vocal Jazz Ensemble Performance of standard vocal jazz music representing the broad range of jazz styles which have developed over the past century in this country. Membership by audition.	1
<b>MUSC 012</b>	Women's Chorus Performance of a variety of literature and styles from Renaissance through the 20th Century. Membership open to all women students by audition. Fee: \$40.	1
<b>MUSC 124</b>	Sound Production I Training in the use of speakers, microphones, mixers, amps, computers, EQ's, preamps, and personal recording in worship settings.	1
<b>MUSC 125</b>	Sound Production II Exposure to live and studio sound technology; room acoustics, amplification, calibration, aspects of digital mixing. Coverage of a wide variety of recording equipment, techniques. Networking included. Prerequisites: 124.	1
<b>MUSC 130</b>	Advanced Guitar Class I Studies in various scales, major and minor triad/sevenths; reading of standard notation in open through 5th position. Fee: \$40.	1

<b>MUSC 134</b>	Advanced Guitar Class II Studies in various modes: upper extensions of major and minor chords; reading of standard notation in positions 6 through 11. Prerequisites: 130. Fee: \$40.	1	<b>MUSC 217</b>	Improvisation for Keyboardists: Concepts, Practices Focus on contemporary chords, voicings, and progressions; transposition; modulation; musical style. Hymns and worship choruses used as templates. Prerequisites: 153 and 154; 163 and 164.	2
<b>MUSC 141</b>	Applied Music: Private Applied instruction in composition, piano, organ, harpsichord, voice, brass, strings, woodwinds, percussion, conducting, and improvisation. Fee: half hour lesson \$330.	1	<b>MUSC 251</b>	Song Literature I This is the first of two semesters in the survey of song literature from the Middle Ages through the 20th century. This course will cover the history of solo song literature from the Middle Ages through the Classical period, and the history of the German lied from Schubert to Schonberg. Emphasis will be placed on how solo song influences or is influenced by major style trends of the various periods.	1
<b>MUSC 142</b>	Applied Music: Private Applied instruction in composition, piano, organ, harpsichord, voice, brass instruments, string instruments, woodwind instruments, percussion instruments, conducting, and improvisation. Fee: hour lesson \$660.	2	<b>MUSC 252</b>	Song Literature II This is the second of two semesters in the survey of song literature from the Middle Ages through the 20th century. This course will cover the history of French, British and American song from the 19th through the 20th centuries, as well as songs of prominent composers in the National schools.	1
<b>MUSC 153</b>	Sight-Singing & Dictation I Sight-singing diatonic melodies, major and minor scales and triads using moveable tonic solfege. Transcribing basic diatonic melodies, cadences and progressions. Reading, performing and transcribing rhythmic patterns in simple, compound and irregular meters.	2	<b>MUSC 253</b>	Lyric Diction III Lyric diction is taught in four semesters. All courses are 1-unit lab courses meeting two hours per week. These courses are geared for students studying classical vocal technique whose vocal repertoire consists of foreign language as well as English, and who, therefore, must learn to accurately pronounce and articulate foreign languages, and to know the meaning of every word in the text in order to convey it accurately. In the third semester (MUSC 253) French diction and grammar will be covered. Prerequisites: 152.	1
<b>MUSC 154</b>	Music Theory I The study of the following music fundamentals: elementary acoustics, keyboard layout, intervals, scales, key signatures, triads, figured bass, diatonic voice-leading, cadences, elementary harmonic progressions, meter, rhythm, time signatures and staff notation.	2	<b>MUSC 254</b>	Lyric Diction IV This semester will be a review of the pronunciation and grammar of all languages covered in the first three semesters, and will cover the pronunciation of Latin and Spanish, as well as the proper pronunciation and articulation of the English language. Prerequisites: 253.	1
<b>MUSC 163</b>	Sight-Singing & Dictation II Using 153 materials as a foundation, this course will encompass the sight-singing and transcribing of diatonic and simple chromatic melodies with greater rhythmic complexity, triads in all inversions, dominant seventh chords and altered non-harmonic tones.	2	<b>MUSC 260A</b>	Keyboard Sight Reading Analysis of sight reading skills and procedures. Emphasis on development of ability to read with musical understanding and adequate fluency at first sight. Prerequisites: Consent of instructor.	1
<b>MUSC 164</b>	Music Theory II A study of common-practice diatonic harmony with emphasis on voice leading and harmonic progression. Includes part writing, non-harmonic tones, cadences, figured bass and Roman analysis.	2	<b>MUSC 260B</b>	Keyboard Sight Reading Analysis of sight reading skills and procedures. Emphasis on development of ability to read with musical understanding and adequate fluency at first sight. Prerequisites: Consent of instructor.	1
<b>MUSC 200</b>	Concert Music Attendance at specified number and types of concerts each semester. Four semesters required for graduation. Graded on a credit / no credit basis.	0	<b>MUSC 270</b>	Song Writing I Craft imagery, rhymes, melodies; set words to rhythms; use power progressions, harmonic colors; achieve contrast within the verse, chorus, and bridge format.	2
<b>MUSC 205</b>	Introduction to Music Education Introduces prospective music teachers to the history, philosophy and function of music education within the setting of general education in American society. Cultural diversity, ethics as related to copyright and computer use, the development of the musical child and the pedagogies of Kodaly, Orff, Dalcroz, Suzuki and Gordon are explored. A strong emphasis is placed on the philosophy of education as the basis of design and implementation for appropriate music instruction at levels of public school instruction. Students investigate and discuss current educational practice, including standards, testing and assessment, as well as current issues and concerns. Students complete three school observations, one each at the elementary, middle and high school levels. Includes 12 hours of attendance at a recognized music professional workshop, clinic or conference. Students study the "National Standards for Arts Education" and the "California Visual and Performing Arts Framework".	2	<b>MUSC 271</b>	Song Writing II Continuation of Song Writing I. Craft imagery, rhymes, melodies; set words to rhythms; use power progressions, harmonic colors; achieve contrast within the verse, chorus, and bridge format. Prerequisites: 270	2
<b>MUSC 211</b>	Improvisation for Non Keyboardists: Concepts / Practices A skill improvement course focusing on rhythmic freedom and melodic embellishment. Hymns and worship choruses used as templates. Prerequisites: 153, 154; 163, 164.	2	<b>MUSC 280</b>	Performance Seminar Group performance, discussion of performance practice and performance evaluation. Possible sections of voice, piano, organ and various wind and orchestral instruments. May be repeated for up to 3 units in the same area of performance.	1

<b>MUSC 281</b>	Movement & Dance for Musical Theatre The study of specific styles of movement used in musical theatre performance. Included will be tap, jazz and a combination of other basic dance styles common to musical theatre performance. This activity class requires a fee and does not meet the general education requirement in Physical Education.	1	<b>MUSC 328</b>	General Music Methods An introduction to teaching general music in both elementary and secondary school situations in accordance with national and state standards for music education.	2
<b>MUSC 287</b>	Hymnology Exploration of theological and narrative content of major classic and modern hymns. Memorization of several hymns, and learning ways to communicate content effectively.	1	<b>MUSC 330</b>	Contemporary Music Issues One or more courses offered periodically in such areas as: arranging, songwriting, performance practice, electronic technology. An analysis and activity course that examines contemporary music as it relates to composing, arranging and performing in pop and jazz styles. Issues addressed will include pop and theatre songwriting, vocal and small instrumental ensemble arranging and the performance of contemporary styles as they relate to their use in school and church settings. Prerequisites: 163, 164 or department permission. May be repeated with different content.	1-3
<b>MUSC 300</b>	Concert Music Attendance at specified number and types of concerts each semester. Three semesters required for graduation. Graded on a credit / no credit basis.	0	<b>MUSC 332</b>	Music for Children Pre-professional course designed for music majors who plan to qualify for the state K-12 single subject teaching credential in music. Students learn and practice skills important for teaching elementary music lessons. Explores the history and philosophy of American music education, emphasizing influences of Dalcroze, Kodaly, Orff and Suzuki.	2
<b>MUSC 307</b>	Music History & Literature: Medieval Through Early Baroque A historical and critical study of the period including important contributions in musical literature, theory and performance practice. Special attention will be given to the analysis of selected vocal and instrumental works. Fee: \$40.	2	<b>MUSC 340</b>	Special Studies: Theory / Composition One or more courses offered periodically in such areas as arranging, jazz theory, advanced computer music. Prerequisites: 363, 364.	2-3
<b>MUSC 308</b>	Music History & Literature: Mid-Baroque Through Classic A historical and critical survey of the period including important contributions in music literature, theory and performance practice. Special attention will be given to the analysis of selected vocal and instrumental works. Fee: \$40.	2	<b>MUSC 341</b>	Counterpoint Emphasis on 18th century two- and three-voice techniques. Analysis of representative literature and writing of short style pieces. Prerequisites: 363, 364.	2
<b>MUSC 309</b>	Music History & Literature: Late Romantic Through Early 20th Century A historical and critical survey of the period including important contributions in music literature, theory and performance practice. Special attention will be given to the analysis of selected vocal and instrumental works. Fee: \$40.	2	<b>MUSC 342</b>	Orchestration A study of orchestral instruments with emphasis on a working knowledge of ranges and idiomatic qualities / capacities of each. Included are numerous scoring projects. Prerequisites: 363, 364.	2
<b>MUSC 310</b>	Elementary Music Workshop Instruction in materials for teaching music in the elementary school. (Non-music majors, by permission.)	2	<b>MUSC 343</b>	Form & Analysis I The analysis of music from the various common practice periods, with emphasis on fundamental formal structural concepts and processes. Prerequisites: 363, 364.	2
<b>MUSC 312</b>	Music Theory / History & Literature of the 20th Century The study of 20th century theory practice and compositional techniques within the context of the broad range of 20th century music literature. Fee: \$40.	3	<b>MUSC 344</b>	Analysis of 20th Century Music Focuses on developing tools for practical analysis of 20th Century music. Class time will be spent discussing and exercising some of the many styles and techniques developed in that period, along with approaches for interpreting and reproducing.	2
<b>MUSC 320</b>	Music Education A. Brass; B. Percussion; C. Strings; D. Woodwinds. Preparation for teaching instrumental music in elementary and secondary schools.	1	<b>MUSC 346</b>	Pop Theory for Contemporary Worship I Knowledge and use of standard and emerging pop symbols. The creation of worship charts, lead sheets, chord substitutions, simplified hymn harmonizations, modulations, segues, intros, outros, turnarounds. Music in Worship majors only.	2
<b>MUSC 320G</b>	Marching Band Lab Workshop in preparation for teaching marching band principles and techniques in the intermediate and secondary schools.	1	<b>MUSC 347</b>	Music Technology & Production Emphasis on synthesizers, sampling, MIDI, sequencing, acoustics, multi-track hard disk recording, effects processing, mixing, editing, and music production software.	2
<b>MUSC 323</b>	Basic Conducting Basic conducting skills; the psychology of conducting; observation of choral and orchestral rehearsals.	2	<b>MUSC 348</b>	Vocal & Instrumental Arranging for Schools An introduction to principles and practices of arranging music for choral and instrumental groups with emphasis upon producing arrangements suitable for K-12 ensembles. Prerequisites: 364.	2
<b>MUSC 324</b>	Advanced Studies in Conducting One or more sections offered periodically in the areas of choral and instrumental conducting. Continuation of the objectives of MUSC 323 related specifically to the technical and interpretative skills of either choral or instrumental conducting. Prerequisites: 323.	2			

<b>MUSC 349</b>	Pop Theory for Contemporary Worship II Knowledge and use of standard and emerging pop symbols. The creation of worship charts, lead sheets, chord substitutions, simplified hymn harmonizations, modulations, segues, intros, outros, and turnarounds. Emphasis on writing arrangements and projects which incorporate the above features.	1	<b>MUSC 382</b>	Church Music Leadership: Administration Planning and organizing worship services and other church events involving music. Conducting music ensembles and congregational singing. Working with the pastoral staff and volunteers. Communication skills. Emphasis will be placed on ethnic and multicultural contexts.	3
<b>MUSC 350A</b>	Advanced Keyboard Skills This course is designed to teach church service playing skills at an advanced level to pianists and organists. Areas of work include: harmonization, transposition, modulation, improvisation, hymn playing, accompanying (solo and choral) and repertoire.	1	<b>MUSC 383</b>	Congregational Music Hymns, songs, praise and worship music, ethnic music, accompaniments.	3
<b>MUSC 351</b>	Keyboard Orchestration Sequencing. Application of presets and samples to worship songs. Creating and performing complementary parts (string, synth, percussion, and B3 sounds) for sound tracks.	2	<b>MUSC 384</b>	Church Music Literature Choir, keyboard instruments, drama resources, art, symbolism, banners, audio-visual techniques. Emphasis will be placed on ethnic and multicultural contexts.	2
<b>MUSC 353</b>	Sight-Singing & Dictation III This course centers on the application of sight-singing and dictation skills acquired in 153 and 163, with particular focus on dominant and non-dominant seventh chords, altered non-harmonic tones, secondary dominants and chromatic melodies.	1	<b>MUSC 386</b>	Spiritual Formation & Worship Introduction into the nature of spiritual formation and its relationship to worship in personal and corporate settings. Emphasis on the nature of spiritual growth, psychological hindrances, and the dynamics of assisting others into true, meaningful worship. Contains a spiritual direction component with Biola's Center for Spiritual Renewal. Music in Worship majors only.	2
<b>MUSC 354</b>	Music Theory III This is the final semester of common-practice diatonic harmony. Emphasis is on voice leading and harmonic progressions including altered dominants, borrowed chords, the Neapolitan Sixth chord, augmented chords and modulation.	2	<b>MUSC 387</b>	Designing & Leading Worship How to craft a theological, relevant service; overseeing the sound and media; clarifying the role of visuals; building the team and managing rehearsals; working with the band; relating to pastor. Emphasis on skill development and student projects. Music in Worship majors only.	2
<b>MUSC 360</b>	Piano Accompanying Study and performance of piano accompaniment for vocal and instrumental literature; discussion of styles and performance practices; experience in public performance. May be repeated one time for credit.	2	<b>MUSC 390</b>	Opera Workshop The study and performance of chamber operas, one-act operas, scenes from major operas and selected Broadway musicals. Open to all students by audition.	1-3
<b>MUSC 361</b>	Advanced Music Technology and Film Scoring Advanced studies in sequencing and sound editing and how these tools directly compliment the film-scoring process. Students will be required to write music for actual films/ film clips. Prerequisites: 347 but may be waived with area coordinator signature.	2	<b>MUSC 394A</b>	Music / Opera Theater: Acting for Singers This course is designed to develop acting skills in singers who wish to perform on the lyric stage. Students will be taught techniques for text and character analysis and will explore various music-theatre styles through observation and improvisation, and will apply these concepts to the performance of excerpts from contemporary music theatre and opera repertoire.	2
<b>MUSC 363</b>	Sight-Singing & Dictation IV This course centers on the application of sight-singing and dictation skills to complex diatonic and chromatic and modulating melodies, dominant and non-dominant seventh chords, altered non-harmonic tones, secondary dominants, the Neapolitan Sixth chord, and augmented sixth chords.	1	<b>MUSC 394B</b>	Music / Opera Theater: Acting for Singers This course is designed to develop acting skills in singers who wish to perform on the lyric stage. Students will be taught techniques for text and character analysis and will explore various music-theatre styles through observation and improvisation, and will apply these concepts to the performance of excerpts from contemporary music theatre and opera repertoire.	2
<b>MUSC 364</b>	Music Theory IV This course is centered on the study of chromatic harmony of the 19th century; Impressionism, and other early 20th century practices; contemporary popular harmonic practice and its symbols.	2	<b>MUSC 410</b>	Music Cultures of the World An introductory study of the interrelationships between music and culture through the examination of the music of varying cultures. Basic elements of music as they are found in world cultures will be studied. Fee: \$30. Junior and senior music majors only.	3
<b>MUSC 370</b>	Junior Recital Preparation for Junior level applied major 30-minute recital. Graded on a credit / no credit basis. Fee: \$40.	0	<b>MUSC 420</b>	Special Studies in Music Literature An in-depth study of music literature as it relates to specific instruments, ensembles, periods of history, geographical locations, individual composers or ethnic groups. One or more sections offered every year in areas such as piano literature, organ literature, instrumental literature (strings, woodwinds, brass, percussion instruments), instrumental or choral literature for schools, American music, the symphony, the string quartet, the concerto, the sonata, etc.	2
<b>MUSC 380</b>	Performance Seminar Group performance, discussion of performance practice and performance evaluation. Possible sections of voice, piano, organ and various wind and orchestral instruments. May be repeated for up to 3 units in the same area of performance.	1			
<b>MUSC 381</b>	Church Music Principles: Philosophy & Practice Music of the Bible. Music in ethnic and multicultural churches.	3			

<b>MUSC 421</b>	Applied Music: Private Applied instruction in composition, piano, organ, harpsichord, voice, brass, strings, woodwinds, and percussion. Fee: half hour lesson \$330.	1
<b>MUSC 422</b>	Applied Music: Private Applied instruction in composition, piano, organ, harpsichord, voice, brass, strings, woodwinds, and percussion. Fee: hour lesson \$660.	2
<b>MUSC 423</b>	Applied Music: Private Applied instruction in composition, piano, organ, harpsichord, voice, brass, strings, woodwinds, and percussion. Fee: hour lesson \$660.	3
<b>MUSC 430</b>	Pedagogy For the private teacher. Practical procedures in training a student in general musicianship, memorization, proper practice habits, sight-reading and other areas peculiar to specific instruments. Survey of graded literature and methods. Sections will be offered in areas such as: piano, organ, voice, wind and orchestral instruments.	2
<b>MUSC 440</b>	Church Music The biblical foundation for church music; its historical development; current trends; the development of a church music program.	2
<b>MUSC 450</b>	Music Practicum Fieldwork experience in music under the supervision of the music faculty and professionals in the field. Open to junior and senior music majors with the consent of the music faculty.	1-3
<b>MUSC 452</b>	Worship Music Seminar Professional music ministers, musicians, theologians and pastors will share views on worship with opportunity to dialogue with guest speakers. Music in Worship majors only. Graded on a credit / no credit basis.	0
<b>MUSC 453</b>	Worship Internship A supervised ministry experience limited to juniors and seniors. Growth through direct field experience, mentoring, reflection, feedback and evaluation by the local church supervisor and Biola faculty. Best taken concurrently with other classes and spread out over 1-3 semesters. May be taken in blocks of 1-6 units. Music in Worship majors only.	1-6
<b>MUSC 470</b>	Senior Recital / Final Project Preparation for senior-level music education major (30-minute recital). Graded on a credit / no credit basis. Fee: \$60.	0
<b>MUSC 480</b>	Directed Research Independent study in areas such as history, literature, pedagogy, church music. Each student assigned to a faculty member for guidance and evaluation. Prerequisites: junior or senior standing and consent of instructor.	1-3
<b>MUSC 482</b>	Music Research Methods This course is designed to develop the student's music research skills and to provide opportunity for individual research projects in preparation for the intellectual demands of graduate-level studies.	2
<b>MUSC 490</b>	Senior Recital Preparation for senior-level performance major (60-minute recital). Graded on a credit / no credit basis. Fee: \$60.	2

# NURSING

## Faculty

Director

Susan E. Elliott

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BIOLA UNIVERSITY 2010-2011 SUPPLEMENT

## Courses (NURS)

- NURS 341** Mental Health Nursing of the Client/Family—Theory 2  
Concepts related to family centered nursing of adults with mental health problems. Focus is on application of the nursing process to restore adaptive equilibrium. Prerequisites: 202, 204. Class can be challenged for the units listed.
- NURS 343** Mental Health Nursing of the Client/Family—Clinical 2  
Clinical application of the nursing process with clients in mental health settings. To be taken concurrently with NURS 340A—Theory. Graded on a credit/no credit basis. Must earn at least a "C" (2.00) for credit. Class can be challenged for the units listed.
- NURS 365** Advanced Nursing:  
A Pathophysiological Approach—Clinical 2.5  
Clinical application of the nursing process in providing complex care to multicultural clients in the acute medical-surgical setting. To be taken concurrently with NURS 364A—Theory. Graded on a credit / no credit basis. Must earn at least a "C" (2.00) for credit. Fee: \$40. Class can be challenged for the units listed.
- NURS 368** Critical Care Nursing:  
A Pathophysiological Approach—Clinical 2.5  
Clinical application of the nursing process in providing complex care to multicultural clients in a critical care setting. To be taken concurrently with NURS 366A—Theory. Graded on a credit / no credit basis. Must earn at least a "C" (2.00) for credit. Class can be challenged for the units listed.
- NURS 462** Nursing in the Community—Clinical 4  
Clinical application of the nursing process with individuals, families and communities to promote and maintain adaptive equilibrium. To be taken concurrently with Nursing 460A—Theory. Graded on a credit / no credit basis. Must earn at least a "C" (2.00) for credit. Fee: \$40.



# APPENDIX

# APPENDIX

## BOARD OF TRUSTEES

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*Vice Chair*

John Siefker

Stan Jantz  
Rosemarie Avila  
William Bauer  
William Billard  
Dean Bursch  
Michael Chang  
Bradley Cole  
Barry H. Corey  
Arthur Fraser  
Dwight Hanger  
Promod Haque  
Carol Hawkins  
Ray Johnson  
David Karnes  
Allan Kavalich  
Hannah Lee  
Edgar R. Lehman  
Carol Lindskog  
Wayne Lowell  
Al Mijares  
David Mitchell  
Damo Park  
Ronald Rallis, Sr.  
Gorden Romberger  
Jerry Rueb  
Hudson Saffell  
Kennith Thompson  
Robert Thompson  
Walter Warkentin\*

*\* Honorary Member*

## UNIVERSITY ADMINISTRATION

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*President*

**Patricia Pike, Ph.D.**

*Interim Provost*

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*Interim Vice President for Financial Affairs*

**Greg Balsano, B.A.**

*Vice President, University Services*

**Christopher R. Grace, Ph.D.**

*Vice President, Student Development & University Planning*

**Adam Morris, Ph.D.**

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*Vice President, Enrollment Management*

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**Pete Menjares, Ph.D.**

*Associate Provost for Diversity Leadership*

**Irene Neller, M.A.**

*Sr. Advisor to the President for Communications,*

*Sr. Director, Integrated Marketing Communications*

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**Doug Tarpley, Ph.D.**

*Dean of Fine Arts & Communication*

**Dennis H. Dirks, Ph.D.**

*Dean, Talbot School of Theology*

**Clark D. Campbell, Ph.D.**

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**June Hetzel, Ph.D.**

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*Director, Financial Aid*

**Ivan Chung, M.Div.**

*Director, International Student Services*

# ACADEMIC CALENDAR

## Summer Session 2010

### MAY 31

- Memorial Day Holiday observed (Monday – no classes)

### JUNE 1-JUNE 18

#### First Session (3 weeks)

- Undergraduate and graduate courses

### JUNE 14-18

- Psychology graduate comprehensive examinations

### JUNE 1-11, 14-25

- Doctor of Ministry Residency cohort classes

### JUNE 21-JULY 23

#### Second Session (5 weeks)

- Undergraduate and graduate courses

### JUNE 27-JULY 11

- M.A. Christian Apologetics Distance Learning Residency
- M.A. Science and Religion Distance Learning Residency

### JULY 4-5

- Independence Day Holiday (Monday – no classes)

### JULY 11-24

- M.A. Organizational Leadership Distance Learning Residency

### JULY 26-AUGUST 17

- WebReg Fall Registration begins for all continuing students

### JULY 30

- MBA Summer trimester ends

### AUGUST 2-6

- Psychology graduate comprehensive examinations

## Fall Semester 2010

### AUGUST 16

- BEPE (Biola English Placement Exam)

### AUGUST 16-19

- New International Student Orientation

### AUGUST 17

- Down Payment due for Fall 2010

### AUGUST 17-19

- University Faculty Conference

### AUGUST 18-SEPTEMBER 7

- Late WebReg, continuing students

### AUGUST 20

- New students arrive on campus

### AUGUST 20-24

- Orientation for new undergraduate students

### AUGUST 21

- Residence Halls open for returning/continuing students
- New International Student Orientation

### AUGUST 23

- ELSP Registration Orientation
- MBA Fall Trimester begins

### AUGUST 25

- Classes begin
- Convocation
- Claim housing assignment by noon

### AUGUST 25-SEPTEMBER 7

- Late WebReg, all students

### SEPTEMBER 2

- ELSP New Student Orientation

### SEPTEMBER 6

- Labor Day Holiday (Monday – no classes)

### SEPTEMBER 7

- Last day to complete registration

### SEPTEMBER 10

- Last day to add new classes

### SEPTEMBER 13-17

- Spiritual Renewal Week (regular classes meet)

**OCTOBER 4**

- Day of Prayer  
(special chapel with regular class schedule for all students)
- Faculty Town Hall Meeting

**OCTOBER 12 AND 14**

- Talbot's Lyman Stewart Memorial Lectures

**OCTOBER 20-22**

- Torrey Memorial Bible Conference (special schedule of workshops and meetings in place of regular class schedule for all students)

**OCTOBER 22**

- Last day to withdraw from classes; last day to receive a refund when dropping a class

**NOVEMBER 1-3**

- Contemporary Issues Lectures

**NOVEMBER 1-12**

- Academic Advising for Spring Course Selection

**NOVEMBER 2**

- Faculty Town Hall Meeting

**NOVEMBER 7-8**

- University Day (7:30 a.m. to 4:00 p.m. Monday, regular classes meet – no exams)

**NOVEMBER 15-DECEMBER 10**

- Registration for Interterm and Course Selection for Spring semester

**NOVEMBER 24-28**

- Thanksgiving recess (classes resume 7:30 a.m., Monday, November 29)

**DECEMBER 3**

- MBA Fall Trimester ends

**DECEMBER 8**

- First draft theses for master's degrees due to advisor (May graduates)

**DECEMBER 13-17**

- Late Course Selection for Spring semester and late registration for Interterm
- Final Exam Week; undergraduate

**DECEMBER 17**

- Final day of instruction
- Mid-year commencement

**Interterm 2011****JANUARY 1**

- New Year's Day

**JANUARY 3**

- Classes begin - Late registration for Interterm
- MBA Spring Trimester begins

**JANUARY 3-28**

- Doctor of Ministry Residencies

**JANUARY 4-25**

- WebReg Spring Registration begins for all continuing students

**JANUARY 17**

- Martin Luther King, Jr. Day Observed (Monday – no classes)

**JANUARY 21**

- Final day of instruction

**Spring Semester 2011****JANUARY 25**

- Down payment due for Spring 2011

**JANUARY 26**

- BEPE (Biola English Placement Exam)

**JANUARY 26-FEBRUARY 7**

- Late WebReg, continuing students

**JANUARY 27**

- ELSP Registration Orientation

**JANUARY 27-28**

- Orientation for new students

**JANUARY 29-FEBRUARY 7**

- Late WebReg, all students

**JANUARY 31**

- Classes begin
- Convocation
- Claim housing assignment by noon

**FEBRUARY 7**

- Last day to complete registration

**FEBRUARY 10**

- ELSP New Student Orientation

**FEBRUARY 11**

- Last day to add new classes

**FEBRUARY 13-14**

- Spring Preview Day (7:30 a.m. to 4:00 p.m. Monday, regular classes meet – no exams)

**FEBRUARY 21**

- Day of Prayer  
(special chapel with regular class schedule for all students)

**FEBRUARY 25**

- Biola's 103<sup>rd</sup> Birthday

**MARCH 1, 3**

- Robert Saucy Lectures

**MARCH 8**

- Faculty Town Hall Meeting

**MARCH 16-18**

- Missions Conference (special schedule of workshops and meetings in place of regular class schedule for all students)

**MARCH 25**

- Last day to withdraw from classes; last day to receive a refund when dropping a class

**APRIL 4-15**

- Academic Advising for Fall Course Selection

**APRIL 8**

- MBA Spring trimester ends

**APRIL 11**

- Faculty Town Hall Meeting

**APRIL 11-13**

- Contemporary Issues Lecture Series

**APRIL 18**

- MBA Summer trimester begins

**APRIL 18-MAY 20**

- Registration for Summer Session and Course Selection for Fall semester

**APRIL 22**

- Good Friday Holiday (no classes)

**APRIL 22-MAY 1**

- Easter Recess (classes resume 7:30 a.m., Monday, May 2)

**MAY 3**

- First draft theses for master's degrees due to advisor (December graduates)

**MAY 23-27**

- Late registration for Summer and Late Course Selection for Fall semester

- Final Exam Week; undergraduate

**MAY 27**

- Final day of instruction
- Commencement; Graduate students and BOLD

**MAY 28**

- Commencement; Undergraduate students

**Summer Semester 2011****MAY 23-JUNE 24**

- Doctor of Ministry Residencies

**MAY 29**

- Move into summer housing

**MAY 30**

- Memorial Day Holiday Observed (Monday – no classes)

**MAY 31 - JUNE 17****First Session (3 weeks)**

- Undergraduate and graduate courses

**JUNE 13-17**

- Psychology graduate comprehensive examinations

**JULY 19-JULY 3**

- M.A. Christian Apologetics Distance Learning Residency
- M.A. Science and Religion Distance Learning Residency

**JUNE 20-JULY 22****Second Session (5 weeks)**

- Undergraduate and graduate courses

**JULY 4**

- Independence Day Holiday (Monday – no classes)

**JULY 10-23**

- M.A. Organizational Leadership Distance Learning Residency

**JULY 22**

- MBA Summer trimester ends

**JULY 25-AUGUST 16**

- WebReg Fall Registration begins for all continuing students

**AUGUST 1-5**

- Psychology graduate comprehensive examinations

**AUGUST 16**

- Down payment due for Fall 2011



