

# Summer Programs

# 2011

SCHEDULE OF CLASSES

3 WEEK SUMMER SESSIONS

**May 23 - August 12**

Undergraduate Courses  
Graduate Courses

& Workshops for  
High School Students



# Summer Session 2011

## Welcome to the Summer Programs at Five Towns College.

The opportunity to advance your educational and career objectives this summer at Five Towns College is affordable at the special Undergraduate tuition of only \$425 per credit. Masters tuition is only \$525 per credit while Doctoral tuition is \$765 per credit.

The beautiful wooded campus located in the geographical center of Long Island is both convenient to reach and provides students with the option of studying in an attractive suburban environment close to the many cultural and recreational sites such as Jones Beach State Park, Fire Island National Seashore, Montauk Point, the Hamptons and New York City.

The Upbeat Café dining facility located on campus serves excellent food that is modestly priced, making it easy and pleasant to have breakfast or lunch on campus before or after class. Some of you may wish to reside in our modern residence halls with a meal plan of \$1,225 for each 3 week session or \$325 for a 5 day room & board plan.

We are certain you will find all of our courses at the Undergraduate and Graduate level challenging and rewarding. A 3 week workshop program for High School students is available from July 5 - July 22 or July 25 - August 12. High School Workshops in Audio Recording, Digital Photography, Guitar Workshop & Filmmaking are offered.

We look forward to meeting with you and reviewing your plans to continue or advance your educational goals.

Cordially,  
Jerry Cohen  
Dean of Enrollment

### For More Information

If you have questions or would like more information about anything contained in this brochure, please call 631-656-2110, email us or visit us [www.ftc.edu](http://www.ftc.edu).

## Table of Contents

|   |   |
|---|---|
| Introduction, Table of Contents, Schedule, Tuition, Registration, Housing | 1 |
| Session 1   | 2 |
| Session 2   | 3 |
| Session 3   | 3 |
| Graduate Summer Institute   | 4 |

## Undergraduate Courses

|                            |      |
|----------------------------|------|
| Art History                | 5    |
| Audio Recording Technology | 5    |
| Business                   | 5    |
| Childhood Education        | 5, 6 |
| Economics                  | 6    |
| English                    | 6    |
| Filmmaking                 | 6    |
| History                    | 6    |
| Mathematics                | 6    |
| Music                      | 6, 7 |
| Music Business             | 7    |
| Music History              | 7    |
| Music Performance          | 7    |
| Psychology                 | 8    |
| Science & Computer Science | 8    |
| Sociology                  | 8    |
| Theatrical Arts            | 8    |

## Graduate Courses

|                            |        |
|----------------------------|--------|
| Childhood Education        | 9      |
| Music                      | 9      |
| Music Education            | 9, 10  |
| Music History & Literature | 9      |
| In-Service Music Workshops | 11, 12 |

## Workshops for High School Students

Audio Recording, Digital Photography, Filmmaking, Guitar Workshop. 11, 12



# Summer Session

# 2011

## Undergraduate

### 3 Week Sessions

May 23 - June 10

June 13 - July 1

July 5 - July 22

## Graduate

### 1 Week Sessions

June 27 - July 1    July 5 - 9    July 11 - 15    July 18 - 22

July 25 - 29    August 1 - 5    August 8 - 12

### Three Week Sessions

July 5 - 22    July 25 - August 12

## Tuition

Summer school tuition for undergraduate students is \$425 per credit, which is almost one half the regular undergraduate tuition fee. The Masters summer tuition is \$525 per credit while Doctoral tuition is \$765 per credit.

**Payment in full is required at the time of registration.**

## Housing

Housing is available with a meal plan for college students. The cost is \$1,225 for each 3 week session.

Room and Board for each 5 day session is \$325. Contact the Director of Residential Life at 631-656-2151 for more information.

## Registration

### Continuing Students:

Complete a course registration form and have an academic advisor approve it prior to registration.

### New Undergraduate: (degree seeking)

Contact the Admissions Office for an undergraduate application form and provide all the necessary documentation to be accepted into the degree program for the Fall. You will be able to take summer classes prior to your start of Fall classes upon registration.

### Visiting College Students: (non-matric)

Contact the Admissions Office for a summer school application form and bring or send proof of being a student in good standing or a letter approving course work from your present college.

**Graduate Students:** (degree seeking/non-matric) Contact the Admissions Office for a graduate application form, instructions, and other information.

**High School Students:** Contact the Admissions Office and request a summer application form, along with all necessary documentation requested for your appropriate workshops.

## Workshops for High School Students

High school students who are currently Sophmores, Juniors or Seniors for the Fall 2011 year are invited to attend a summer workshop. This three week summer workshop program is designed to provide students with hands-on-experience in audio recording technology, music, film and digital photography. All workshops are taught by our experienced college faculty. Students will have the opportunity to make a short film, produce a sound recording or be part of a music ensemble.

See Page 12 for Complete Program Descriptions

# Undergraduate Session I

May 23 - June 10 Three Week Courses

| Audio Recording Technology     | Course Title                            | Credits | Days | Time           |
|--------------------------------|---|---------|------|----------------|
| AUD 201                        | Recording Studio Operations             | 3       | M-F  | 12:15 – 3:00   |
| AUD 303                        | MIDI Applications                       | 3       | M-F  | 9:00 – 11:45   |
| AUD 304                        | Nonlinear Recording                     | 3       | M-F  | 12:15 – 3:00   |
| AUD 402                        | Advanced Mixing Techniques              | 3       | M-F  | 12:15 – 2:45   |
| Business/Music Business        |   |         |      |                |
| BUS 101                        | Accounting 1                            | 3       | M-F  | 9:00 – 11:45   |
| BUS 111 OL                     | Business Management                     | 3       |      | Online         |
| BUS 306                        | Management Information Systems          | 3       | M-F  | 12:15 – 3:00   |
| ECO 102 OL                     | Principles of Economics – Micro *       | 3       |      | Online         |
| Childhood Education            |   |         |      |                |
| ELE 451                        | Health & Learning Disabilities          | 3       | M-F  | 9:00 – 11:45   |
| Film/Video                     |   |         |      |                |
| VID 131                        | TV Workshop 1                           | 3       | M-F  | 9:00 – 11:45   |
| VID 333                        | Filmmaker's Workshop                    | 3       | M-F  | 12:15 – 3:00   |
| Liberal Arts/General Education |   |         |      |                |
| ART 101 OL                     | Art History *                           | 3       |      | Online         |
| ENG 221                        | The Poem                                | 3       | M-F  | 9:00 – 11:45   |
| ENG 241                        | Short Fiction                           | 3       | M-F  | 12:15 – 3:00   |
| ENG 371 OL                     | Myths and Legends *                     | 3       |      | Online         |
| HIS 204                        | Film Classics                           | 3       | M-F  | 9:00 – 11:45   |
| HIS 301                        | Cultural Diversity                      | 3       | M-F  | 12:15 – 3:00   |
| HIS 301 OL                     | Cultural Diversity *                    | 3       |      | Online         |
| MAC 201                        | Voice and Diction                       | 3       | M-F  | 12:15 – 3:00   |
| MAT 123                        | College Algebra                         | 3       | M-F  | 12:15 – 3:00   |
| MUH 202 OL                     | Jazz History *                          | 3       |      | Online         |
| MUH 405 OL                     | History of Rock & Roll *                | 3       |      | Online         |
| PSY 101                        | General Psychology                      | 3       | M-F  | 9:00 – 11:45   |
| PSY 301                        | Educational Psychology                  | 3       | M-F  | 12:15 – 3:00   |
| SCI 102                        | Information Literacy                    | 2       | M-F  | 3:00 – 4:00    |
| SCI 141 OL                     | Computer Literacy *                     | 3       |      | Online         |
| SCI 211 OL                     | Environmental Science *                 | 3       |      | Online         |
| Music & Music Education        |   |         |      |                |
| MUS 112                        | Harmony 2                               | 3       | M-F  | 9:00 – 11:45   |
| MUS 121                        | Sight Singing 1                         | 1       | M-F  | 1:00 – 2:55    |
| MUS 122                        | Sight Singing 2                         | 1       | M-F  | 1:00 – 2:55    |
| MUS 221                        | Sight Singing 3                         | 1       | M-F  | 1:00 – 2:55    |
| MUS 222                        | Sight Singing 4                         | 1       | M-F  | 1:00 – 2:55    |
| MUS 124                        | Ear Training 2                          | 1       | M-F  | 11:00 – 12:50  |
| MUS 223                        | Ear Training 3                          | 1       | M-F  | 11:00 – 12:50  |
| MUS 224                        | Ear Training 4                          | 1       | M-F  | 11:00 – 12:50  |
| MUS 131 A                      | Keyboard Lab 1                          | 2       | M-F  | 9:00 – 10:55   |
| MUS 132 A                      | Keyboard Lab 2                          | 2       | M-F  | 9:00 – 10:55   |
| MUS 231 A                      | Keyboard Lab 3                          | 2       | M-F  | 9:00 – 10:55   |
| MUS 232 A                      | Keyboard Lab 4                          | 2       | M-F  | 9:00 – 10:55   |
| MUS 331 A                      | Keyboard Lab 5                          | 2       | M-F  | 9:00 – 10:55   |
| MUS 332 A                      | Keyboard Lab 6                          | 2       | M-F  | 9:00 – 10:55   |
| MUS 314                        | Arranging                               | 2       | M-F  | 12:15 – 2:10   |
| Theatre Arts                   |   |         |      |                |
| THE 261                        | Reality in Acting                       | 3       | M-F  | 9:00 – 11:45   |
| May 23 - August 12             |   |         |      |                |
| ELE 481                        | Student Teaching (May 23 - August 12)   | 12      | M-F  | TBA            |
| May 24 - August 9              |   |         |      |                |
| PEB 111–412                    | Concert Band 1-8 ** (May 24 - August 9) | 1       | T    | 6:00 – 8:30 pm |

ONLINE STUDENTS: You must take an on-campus orientation class in May if you have not taken an online course before. Final exams are held on the last day of class. Approval from the instructor is required in writing to take the online final exam off-campus in a pre-arranged supervised setting.\*Online Students – Please review Summer 2011 Online Orientation and Final Examination Schedule in the Registrar's Office.

\*\*PEB 111-412 Concert Band – The Concert Band will rehearse 5/31, 6/7, 6/14, 6/21, 6/28, 7/5, 7/12, 7/19, 7/26, 8/2, 8/9 and offer 3 Summer Pop Concerts in July.

# Undergraduate Session II

June 13 - July 1 Three Week Courses

| Business/Music Business | Course Title                               | Credits | Days | Time         |
|-------------------------|--|---------|------|--------------|
| BUS 121                 | Business Law 1                             | 3       | M-F  | 12:15 – 2:45 |
| BUS 242                 | Salesmanship                               | 3       | M-F  | 9:00 – 11:30 |
| BUS 251                 | Principles of Finance                      | 3       | M-F  | 9:00 – 11:30 |
| BUS 311 OL              | Human Resource Management *                | 3       |      | Online       |
| BUS 341 OL              | Public Relations *                         | 3       |      | Online       |
| BUS 471 OL              | Internship 1 (June 13 through August 12) * | 3       |      | Online       |
| BUS 472 OL              | Internship 2 (June 13 through August 12) * | 3       |      | Online       |

| Film/Video |                        |   |     |              |
|------------|------------------------|---|-----|--------------|
| VID 132    | Television Workshop 2  | 3 | M-F | 9:00 – 11:30 |
| VID 432    | Independent Filmmaking | 3 | M-F | 12:15 – 2:45 |

| Liberal Arts/General Education |                           |   |     |              |
|--------------------------------|---------------------------|---|-----|--------------|
| ART 201 OL                     | Visual Arts *             | 3 |     | Online       |
| ENG 204                        | Script Writing            | 3 | M-F | 12:15 – 2:45 |
| ENG 261                        | The Drama                 | 3 | M-F | 9:00 – 11:30 |
| MAT 111                        | Mathematical Reasoning    | 3 | M-F | 9:00 – 11:30 |
| PSY 302                        | Child Psychology          | 3 | M-F | 9:00 – 11:30 |
| PSY 341                        | Abnormal Psychology       | 3 | M-F | 12:15 – 2:45 |
| SCI 131 OL                     | Human Biology *           | 3 | M-F | Online       |
| SCI 141 OL                     | Computer Literacy *       | 3 |     | Online       |
| SOC 101                        | Introduction to Sociology | 3 | M-F | 12:15 – 2:45 |
| SOC 321                        | Sociology of the Family   | 3 | M-F | 9:00 – 11:30 |

| Music and Music Education |                |   |     |              |
|---------------------------|----------------|---|-----|--------------|
| MUS 211                   | Harmony 3      | 3 | M-F | 9:00 – 11:30 |
| MUS 212                   | Harmony 4      | 3 | M-F | 9:00 – 11:30 |
| MUS 131 B                 | Keyboard Lab 1 | 2 | M-F | 12:15 – 1:55 |
| MUS 132 B                 | Keyboard Lab 2 | 2 | M-F | 12:15 – 1:55 |
| MUS 231 B                 | Keyboard Lab 3 | 2 | M-F | 12:15 – 1:55 |
| MUS 232 B                 | Keyboard Lab 4 | 2 | M-F | 12:15 – 1:55 |
| MUS 331 B                 | Keyboard Lab 5 | 2 | M-F | 12:15 – 1:55 |
| MUS 332 B                 | Keyboard Lab 6 | 2 | M-F | 12:15 – 1:55 |

| Theatre |                   |   |     |              |
|---------|-------------------|---|-----|--------------|
| THE 361 | Acting for Camera | 3 | M-F | 9:00 – 11:30 |

# Undergraduate Session III July 5 - July 22 Three Week Courses

Closed July 4

July 5 – July 22

| Audio Recording Technology |                        |   |     |              |
|----------------------------|------------------------|---|-----|--------------|
| AUD 101 (HS)               | Audio Recording Theory | 3 | M-F | 9:00 – 12:00 |

| Business/Music Business |                            |   |  |        |
|-------------------------|----------------------------|---|--|--------|
| BUS 211 OL              | Principles of Management * | 3 |  | Online |

| Liberal Arts/General Education |                              |   |     |              |
|--------------------------------|------------------------------|---|-----|--------------|
| ART 101 OL                     | Art History *                | 3 |     | Online       |
| BES 023 H2                     | College Communication Skills | 0 | M-F | 9:00 – 11:45 |
| MUH 102                        | Popular Music in America     | 3 | M-F | 9:00 – 11:45 |
| SCI 141 OL                     | Computer Literacy *          | 3 |     | Online       |

| Music and Music Education |                              |   |     |              |
|---------------------------|------------------------------|---|-----|--------------|
| MUH 402 OL                | American Musicals after 1940 | 3 |     | Online       |
| MUH 411 OL                | John Lennon *                | 3 |     | Online       |
| MUS 451                   | Keyboard Harmony             | 2 | M-F | 9:00 – 11:45 |

# Graduate Sessions I

June 27 - August 12 One Week Courses

| Tuesday Night Only  | Course Title                            | Credits | Days       | Time          |
|---|---|---------|------------|---------------|
| PEB 511 - 812   | Concert Band 1-8 ** (May 24 - August 9) | 1       | T          | 6:00 – 8:30pm |
| <b>June 27-July 1 In-Service Music – One Week Workshops</b> |   |         |            |               |
| MIS 501   | Concert Band Reading Workshop           | 1       | M-F        | 9:00 – 12:00  |
| MIS 502   | Choral Reading Workshop                 | 1       | M-F        | 9:00 – 12:00  |
| MIS 503   | Orchestral Reading Workshop             | 1       | M-F        | 12:30 – 3:30  |
| <b>July 5-9 One Week Courses</b>                            |   |         |            |               |
| AUD 521   | MIDI Concepts                           | 3       | Tues-Sat   | 8:30 – 4:30   |
| ELE 633   | Literature for Children                 | 3       | Tues-Sat   | 8:30 – 4:30   |
| EDU 604   | Advanced Instrumental Conducting        | 3       | Tues - Sat | 8:30 – 4:30   |
| <b>July 11-15</b>   |   |         |            |               |
| EDU 601   | Musical Theatre in Schools              | 3       | M-F        | 8:30 – 4:30   |
| EDU 603   | Computers in Music Education            | 3       | M-F        | 8:30 – 4:30   |
| ELE 631   | Social Studies in the Elementary School | 3       | M-F        | 8:30 – 4:30   |
| MUS 513   | Electronic Music Composition            | 3       | M-F        | 8:30 – 4:30   |
| <b>July 18-22</b>   |   |         |            |               |
| AUD 500   | Multitrack Audio Production             | 3       | M-F        | 8:30 – 4:30   |
| EDU 521   | Ti:ME Level 1A Certification            | 3       | M-F        | 8:30 – 4:30   |
| EDU 531   | Current Issues in Education             | 3       | M-F        | 8:30 – 4:30   |
| ELE 531   | Current Issues in Education             | 3       | M-F        | 8:30 – 4:30   |
| <b>July 25-29</b>   |   |         |            |               |
| EDU 506   | Vocal Music Curriculum                  | 3       | M-F        | 8:30 – 4:30   |
| EDU 522   | Ti:ME Level 1B Certification            | 3       | M-F        | 8:30 – 4:30   |
| ELE 534   | Exceptional Children & the Schools      | 3       | M-F        | 8:30 – 4:30   |
| MUH 501   | Commercial Music Styles                 | 3       | M-F        | 8:30 – 4:30   |
| <b>August 1-5</b>   |   |         |            |               |
| EDU 524   | Ti:ME Level 2B Certification            | 3       | M-F        | 8:30 – 4:30   |
| EDU 602   | Vocal Pedagogy                          | 3       | M-F        | 8:30 – 4:30   |
| ELE 543   | Theatre in the Elementary School        | 3       | M-F        | 8:30 – 4:30   |
| MUS 671C 2  | String Pedagogy                         | 3       | M-F        | 8:30 – 4:30   |
| <b>August 8-12</b>  |   |         |            |               |
| EDU 523   | Ti:ME Level 2A Certification            | 3       | M-F        | 8:30 – 4:30   |
| EDU 542   | Music in the Elementary School          | 3       | M-F        | 8:30 – 4:30   |
| ELE 733   | Gifted Child Seminar                    | 3       | M-F        | 12:15 – 3:00  |
| <b>July 5-22 Three Week Courses (closed July 4th)</b>       |   |         |            |               |
| EDU 551   | Research Methods and Materials          | 3       | M-F        | 9:00 – 11:45  |
| EDU 552   | Project Seminar                         | 3       | M-F        | 12:15 – 3:00  |
| EDU 615   | Teaching Music to Special Learners      | 3       | M-F        | 9:00 – 11:45  |
| ELE 533   | Evaluation & Assessment of Learning     | 3       | M-F        | 8:30 – 4:30   |
| MUH 611 OL  | John Lennon *                           | 3       |            | Online        |
| MUH 701 OL  | American Musicals After 1940 *          |         |            | Online        |
| MUS 511   | Jazz Harmony                            | 3       | M-F        | 12:15 – 3:00  |
| MUS 531   | Keyboard Harmony                        | 3       | M-F        | 9:00 – 11:45  |
| MUS 671 C1  | Guitar Pedagogy                         | 3       | M-F        | 12:15 – 3:00  |
| <b>July 25-August 12</b>                                    |   |         |            |               |
| MUH 608 OL  | History of Film Music *                 | 3       |            | Online        |

\*Online Students – Please review Summer 2011 Online Orientation and Final Examinator Schedule in the Registrar's Office.

\*\*PEB 511-812 Concert Band – Concert Band will rehearse 5/31, 6/7, 6/14, 6/21, 6/28, 7/5, 7/12, 7/19, 7/26, 8/2, 8/9 and offer 3 Summer Pop Concerts in July.

It has been reduced to make summer study affordable. Master's tuition for the Summer Session is \$525 per credit. Housing is available in our air conditioned Residence Hall to all students of the College. For further information, please call (631) 656-2110.

# Undergraduate Courses

## Art History

### ART 101 History of Art

3 Credits 3 Class Hours

Development of art from ancient to modern times. Evolving techniques and styles in historical context. Major movements, concepts, and artists in painting, sculpture, photography and architecture are explored and discussed.

### ART 201 Visual Arts

3 Credits 3 Class Hours

Exploration of the ways of looking at and understanding works of art in the fields of painting, sculpture, architecture, and photography. Consideration of the relationships between these arts and society at large.

## Audio Recording Technology

### AUD 101 Audio Recording Theory

3 Credits 3 Class Hours

Study of basic audio and acoustic theory. Understanding the concepts of audio recording. Characteristics and suggested uses of various microphones. Operating principles of tape recorders, recording consoles, and state-of-the-art outboard recording equipment. Demonstrating of special effects and other technical tools used in recording.

### AUD 201 Recording Studio Operations

3 Credits 3 Class Hours 1 Lab Hour

An in-depth study of studio procedures, production techniques, digital signal processing, audio alignment procedures, editing, system analysis, and studio business. Completion of a 24-track recording from pre-production to mixdown.

### AUD 303 MIDI Applications

3 Credits 3 Class Hours 1 Lab Hour

Prerequisite AUD 202 or MUS 212

Concepts and techniques of music synthesis and MIDI for the recording studio. Study of the MIDI language as a form of communication between devices. The configuration and control of workstations, drum machines, computer sequencers and samplers.

### AUD 304 Non-Linear Recording

3 Credits 3 Class Hours 1 Lab Hour

Concepts and techniques of hard-disc recording. Computer platforms are used for recording, processing and digital editing. EM phases on the application and operation of primary plug-ins and outboard operations.

## Audio Recording Technology

### AUD 402 Advanced Mixing Procedures

3 Credits 3 Class Hours 1 Lab Hour

Computer controlled automated mixdowns. Students participate in a hands-on class atmosphere while they learn to operate state-of-the-art automated mixing console. Computer driven software allows students to save mixes to memory or on disk. Students will also learn mix updating, subgroup channel set up, solo grouping, and mixing procedures.

## Business

### BUS 101 Accounting

3 Credits 3 Class Hours

Introduction to accounting principles and techniques. Their application to records and statements, general and special journals and ledgers. Controlling accounts, preparation of financial statements, and completion of all stages of the music accounting cycle.

### BUS 111 Business Organization and Management

3 Credits 3 Class Hours

Character, forms, and structure of business organizations; their relationships to society and human factors in business, marketing methods, information systems, finance and investment are examined within the business environment.

### BUS 121 Business Law 1

3 Credits 3 Class Hours

Survey of the American legal system; fundamentals of legal liability; growth of legal institutions; Federal and New York State court systems. Development and application of principles of law to business and sales.

### BUS 211 Principles of Management

3 Credits 3 Class Hours Prerequisite: BUS 111

Principles of Management as they relate to the planning, organization, leading, controlling and evaluation of management activities. Case studies and problems are used to analyze management problems. Both classical and current theories of management are explored.

### BUS 242 Salesmanship

3 Credits 3 Class Hours Prerequisite: BUS 111

Techniques of industrial and retail salesmanship, demonstration and analysis of products, determination of customer needs and motivations. Organization, presentation and evaluation of sales talks and promotions, handling objections, closing strategies and personal qualifications for effective selling.

## Business

### BUS 251 Principles of Finance

3 Credits 3 Class Hours

Prerequisite: BUS 101

An introduction to the principles and methods of financing with emphasis upon monetary policy and bank management. Topics studied include public and private finance, money and banking, capital management, business financing, securities markets, government finance, consumer credit, and interest rates.

### BUS 306 Management Information Systems

3 Credits 3 Class Hours

The policies, methods, procedures and management techniques used to collect, store, retrieve and distribute information needed for the operation of an organization.

### BUS 311 Human Resource Management

3 Credits 3 Class Hours Prerequisite: BUS 211

Major personnel functions in business and industry. Policies procedures, and practices in employment training, staffing and management. A blend of behavioral science with traditional personnel and labor relations philosophies. Effective ways to deal with problems in communication, leadership, discipline performance and compensation.

### BUS 341 Public Relations

3 Credits 3 Class Hours Prerequisite: BUS 241

Developing corporate public relations policies. Communications between a firm and its various constituents, including personnel, consumers, community, stockholders, government, and the media. Factors such as ecology, politics, ethics, and social concerns are explored.

### BUS 471, 472 Internship 1, 2

3 Credits Each 90 Field Service Hours

The internship experience includes placement in a field experience which supplements classroom theory and laboratory instruction with related on-the-job professional training. Students are placed with selected employers for a minimum of 90 hours and receive a written evaluation from the employer. Students participate in weekly seminars, keep a journal and submit reports related to their work experience.

## Childhood Education

### ELE 451 HEALTH AND LEARNING DISABILITIES

3 Credit 15 Field Experience Hours 3 Class Hours

Prerequisite: PSY 301

Current research and theories related to the education and development of children with health and learning disabilities. Methods and materials that can be employed by the elementary classroom teacher to help integrate these children into classroom learning activities. Field-based experience required.

# Undergraduate Courses

## Childhood Education

### ELE 481 STUDENT TEACHING 1-6

12 Credits 360 Field Service Hours Weekly Seminars  
Prerequisites: ELR 331-471 A minimum grade point average of 2.5, a grade point average of 3.0 or better in education.

## Economics

### ECO 102 Principles of Economics-Micro

3 Credits 3 Class Hours  
Study of the interaction of supply, demand, and prices in a market economy. Critical analysis of price theory under conditions of perfect and imperfect competition, oligopoly and monopoly. Applications to wages, profits, rent, and interest. Theory of consumer behavior. Practices of the individual firm. Economic growth and international problems.

## English

### ENG 204 Script Writing

3 Credits 3 Class Hours  
Training in the preparation of scripts for theatre, television and film with an emphasis on character portrayal, dialog and scene construction. Introduce the student to basic script formats, terminology, and techniques.

### ENG 261 The Drama

3 Credits 3 Class Hours Prerequisite: ENG 102  
Study of selected plays, emphasizing dramatic technique and the role that literary criticism plays in shaping and enriching the reader's appreciation and understanding.

### ENG 221 THE POEM

3 Credits 3 Class Hours Prerequisite: ENG 102  
Study of selected poetry, emphasizing poetic technique and the role that literary criticism plays in shaping and enriching the reader's appreciation and understanding.

### ENG 241 SHORT FICTION

3 Credits 3 Class Hours Prerequisite: ENG 102  
Study of selected short stories and novellas, emphasizing narrative technique and the role that literary criticism plays in shaping and enriching the reader's appreciation and understanding.

### ENG 371 Myths and Legends

3 Credits 3 Class Hours Prerequisite: ENG 102  
Examination of Greek and Roman myths of creation, myths of the gods, and Greek sagas and local legends. Contemporary mythological theories of Freud, Jung, and Levi-Strauss. The survival of classical mythology in the arts, including fiction, poetry, drama, painting, sculpture, film, and music.

## Filmmaking

### VID 131 Television Workshop 1

3 Credits 3 Class Hours 3 Lab Hours  
Study of the ways in which video is used to present information about people, ideas, processes, products, and services. Multi-camera broadcast style videography techniques are identified and demonstrated. Topics include studio and location shoots, sound and lighting techniques, basic editing, crew positions and coordination.

## Filmmaking

### VID 132 TELEVISION WORKSHOP 2

3 Credits 3 Class Hours 1 Lab Hour Prerequisite: VID 131  
Focusing upon the place of television in society and technology, students study advanced single camera setups, electronic news gathering, electronic field production and editing.

### VID 333 FILMMAKERS WORKSHOP

3 Credits 3 Class Hours 3 Lab Hours  
Prerequisite: VID 132  
Introduction to practical aspects of producing for short films including script analysis and breakdowns, budgeting and scheduling, storyboarding, location scouting, directing, hiring crews and auditions.

### VID 432 Independent Filmmaking

3 Credits 3 Class Hours Prerequisite: VID 332  
Study of the career paths of leading contemporary independent directors, editors, cinematographers and other filmmakers. Provides the basis for analyzing the methods and materials of independent film financing and distribution. Topics include budgeting, publicity and promotion, marketing, financing sources and techniques, and selected legal issues. Students prepare press kits to publicize and promote senior projects for film festivals.

## History

### HIS 204 Film Classics

3 Credits 3 Class Hours  
Study of film as an art form and the motion picture industry icons that created them, through screenings of seminal film works. Emphasis on the films of directors such as Chaplin, Ford, Griffith, Hawkes, Hitchcock, Lubitsch, Preminger, Cocteau, von Sternberg, Welles, Spielberg, et al for inspiration, guidance and focus.

### HIS 301 Cultural Diversity

3 Credits 3 Class Hours  
Exploration of American life and culture as seen from the perspectives of various ethnic groups. Topics include the culture, history and impact of the African-American, Hispanic American and Asian-American communities in America.

## Mathematics

### MAT 111 Mathematical Reasoning

3 Credits 3 Class Hours  
Designed to introduce students to mathematical ways of thinking, this course focuses on the following topics: symbolic logic; set theory; inductive and deductive reasoning; and applications to programming.

### MAT 123 College Algebra

3 Credits 3 Class Hours  
First and second degree equations and inequalities, exponents, polynomials, factoring, rational expressions and graphing.

## Music

### MUS 112 HARMONY 2

Prerequisite: MUS 111 or satisfactory score on placement examination  
Triads and seventh chords, in melodic settings and harmonic progressions, including dominant and substitute dominant relationships. Principles of harmonic motion and chord progression. Basic principles of form in music. Analysis of chord progressions found in popular music.

### MUS 121 Sight Singing 1

1 Credit 2 Class Hours  
Training in the singing of intervals and melodic phrases sight reading in bass & treble clefs. The development of a sense of tonality and the ability to sing major scales, triads and diatonic seventh chords.

### MUS 122 Sight Singing 2

1 Credit 2 Class Hours  
Training in the signing in intervals and more complex melodies using syncopated rhythms. Sight reading in bass and treble clefs. Further development of a sense of tonality and the ability to sing minor scales, minor triads, and minor seventh, dominant seventh and major seventh chords.

### MUS 124 Ear Training 2

1 Credit 2 Class Hours  
Prerequisite: MUS 123  
Training in the recognition and notation of simple and compound rhythms, seventh chords, and melodic phrases. Aural recognition of melodies and chord progressions, containing both diatonic and chromatic harmony.

### MUS 131 Keyboard Lab 1

2 Credits 2 Class Hours  
Individualized keyboard training in a group setting. Development of skills relevant to the performance of melodies and harmonic progressions in small position (SP). Training in sight reading and accompaniment skills necessary for the professional musician and music educator.

### MUS 132 Keyboard Lab 2

2 Credits 2 Class Hours Prerequisite: MUS 131  
Individualized keyboard training in a group setting. Development of skills relevant to the performance of a more advanced melodies and harmonic progressions in large position (LP). Training in sight reading and accompaniment skills necessary for the professional musician and music educator.

### MUS 231 Keyboard Lab 3

2 Credits 2 Class Hours 6 Practice Hours  
Prerequisite: MUS 132  
The playing and reading of accompaniments, hymns, and folk songs with increased fluency; ability to read at sight and transpose compositions of moderate difficulty; marches, anthems, and other ceremonial music.

# Undergraduate Courses

## Music

### MUS 232 Keyboard Lab 4

2 Credits 2 Class Hours Prerequisite: MUS 231

The playing and reading of more advanced accompaniments; ability to read at sight and transpose more advanced compositions; modulation and improvisation; reduction of scores, and conducting from the keyboard.

### MUS 331 Keyboard Lab 5

2 Credits 2 Class Hours Prerequisite: MUS 232

Musicianship training and keyboard facility. Harmonization of melodies, modulation, transposition, improvisation, accompaniment techniques and other background styles. Application of chord voicings and progressions to selected melodic material.

### MUS 332 Keyboard Lab 6

2 Credits 2 Class Hours Prerequisite: MUS 331

Advanced musicianship training, modulation, transposition, harmonization of melodies and keyboard facility. Score reduction and accompaniment techniques. Contemporary chord voicings and alterations and their application to the reharmonization of melodies.

### MUS 211 Harmony 3

3 Credits 3 Class Hours Prerequisite: MUS 112

Ninth chords, in melodic settings and harmonic progressions. Use of non-chordal tones, including suspensions, anticipations, and appoggiaturas. Principles of form in music. Analysis of chord progressions found in contemporary popular music, including introductions, modulations, and deceptive cadences.

### MUS 212 Harmony 4

3 Credits 3 Class Hours Prerequisite: MUS 211

Advanced principles of modern chord progression including the minor mode. Alternative harmonizations of standard progressions. Analysis of selected examples of popular music.

### MUS 221 Sight Singing 3

1 Credit 2 Class Hours Prerequisite: MUS 122

Training in aural and visual perception of complex rhythmical, contrapuntal, and melodic material. Sight reading with emphasis on chromaticism. Modal scales and sight singing of choral music.

### MUS 222 Sight Singing 4

1 Credit 2 Class Hours Prerequisite: MUS 221

Training in aural and visual perception of more complex rhythmical, contrapuntal, and melodic material. Sight reading in additional clefs, singly and in combination with clefs previously studied, with emphasis on chromaticism. Continuation of modal scales.

## Music

### MUS 223 Ear Training 3

1 Credit 2 Class Hours Prerequisite: MUS 124

Training in the aural recognition and notation of complex rhythmic and harmonic material using seventh and ninth chords. Transcription of contemporary popular music from records and tapes.

### MUS 224 Ear Training 4

1 Credit 2 Class Hours Prerequisite: MUS 223

Training in aural recognition and notation of more complex rhythmic and harmonic material. Emphasis on chromaticism and modulation. Dictation of two and three-part contrapuntal material.

### MUS 314 Arranging

2 Credits 2 Class Hours Prerequisite: MUS 212

Arranging for woodwinds, brass, string and percussion instruments. Technical factors relevant to performance, range limits, melodic, harmonics and rhythmic potentials. Chart construction, transposition and sectional balance and blend. Reharmonization of melodies; use of counter-melodies and secondary lines; performing and recording of arrangements.

### MUS 451 Keyboard Harmony

2 Credits 2 Class Hours 4 Practice Hours Prerequisite: MUS 232

Musicianship training and keyboard facility. Harmonization of melodies, modulation, transportation, and improvisation. Score reduction and accompaniment techniques. Contemporary chord voicings and alterations and their application to the reharmonization of melodies.

## Music History

### MUH 102 Popular Music in America

3 Credits 3 Class Hours

Popular music in America since 1840.

The styles of popular music: their musical characteristics, origins, development, interactions with other styles, influence and artistic expressions.

### MUH 202 Jazz History

3 Credits 3 Class Hours

Sociological origins and history of the jazz idiom. Survey and analysis of the major schools and trends of jazz. In-depth study of performers, bands, and smaller jazz combinations which have influenced twentieth century music.

### MUH 402 American Musicals After 1940

3 Credits 3 Class Hours Prerequisite: MUH 101/102

Development of musical theatre in American from 1940 to present. Study of the cultures, social customs, production techniques and theatres that influenced music in this type of production. Emphasis on the works of Rodgers and Hammerstein, Leonard Bernstein, Stephen Sondheim, Frank Loesser, Lerner and Lowe, and Andrew Lloyd Webber.

## Music History

### MUH 405 History of Rock and Roll

3 Credits 3 Class Hours Prerequisite: MUH 101/102

Rock and Roll: sociological and folk/artist roots, history and widespread influence on twentieth century culture, society and music. Emphasis on Rhythm and Blues Artists, Elvis Presley, The Beatles, Rolling Stones, Beach Boys, James Brown, Motown, and Stax Records.

### MUH 411 John Lennon

3 Credits 3 Class Hours

The musical artistry of John Lennon and his influence on contemporary popular music. In depth analysis of his most enduring work; pre and post Beatles. Songs such as *Imagine*, *Norwegian Wood*, *Revolution*, *In my Life*, *Mother*, *Lucy In The Sky With Diamonds*, and others are used to illustrate his diversity as a composer and lyricist; thus, exploring the wide range of his influences. Investigation into his political activism and influence on social issues during the 1960's and 1970's.

## Music Performance

### PEB 111 - 412 Concert Band

1 Credits 3 Class Hours 4 Practice Hours

Prerequisite: Audition and Permission of Director

Performance of standard and contemporary concert band selections. Rehearsal and preparation for public performance.

## Music Business

### MUB 102 Record Promotion and Broadcasting

3 Credits 3 Hour Class Prerequisite: MUB 101

Study of the radio station and record company as vehicles for the promotion of record sales. The organization and administration of a radio station: programming concepts, market research, and payola. The structure and operation of record companies and radio stations are examined.

### MUB 201 Music Publishing and Copyright

3 Credits 3 Hour Class Prerequisite: MUB 102

Music publishing from its roots in Tin Pan Alley. The music publisher's operations: sources of income (domestic and foreign), performing and mechanical rights organizations, copyright laws, contracts, and catalog development. The publisher as producer and record company, unions, trade organizations, publications, vocabulary, piracy, and the publisher/songwriter relationship.

### MUB 301 Artist Management

3 Credits 3 Hour Class Prerequisite: MUB 202

Establishing the artist-management relationship, planning and developing the artist's career utilizing a multi-media approach; career maintenance and control; handling success.

# Undergraduate Courses

## Music Business

### **MUB 302 Concert Production and Promotion**

*3 Credits 3 Class Hours Prerequisite: MUB 301*

Study of music events including the legal, financial, political, and public relations issues that impact on public concerts. Emphasis on capital requirements, promotion, contracts, marketing, advertising, publicity and the mechanics of corporate sponsorship.

## Psychology

### **PSY 101 General Psychology**

*3 Credits 3 Class Hours*

Study of the facts and theories concerning human behavior, including perception, motivation, personality, intelligence, emotions, and attitudes. Consideration of how these aspects of the human being are formed within our social system and how they are interrelated. Applications to learning problems, worker-employer relations, consumer behavior, and other life situations.

### **PSY 301 Educational Psychology**

*3 Credits 3 Class Hours Prerequisite: PSY 101*

Study of the cognitive and affective dimensions of child development and adolescent behavior. The analysis and application of principles of learning and motivation. Topics include student behavior patterns in the school environment, theoretical concepts of learning and personality, ESL implications for learning and assessment of behavior.

### **PSY 302 Child Psychology**

*3 Credits 3 Class Hours Prerequisite: PSY 101*

Theories of child development from birth to adolescence. Research findings will be analyzed in the areas of moral, intellectual, emotional, sexual and cognitive development.

## Psychology

### **PSY 341 Abnormal Psychology**

*3 Credits 3 Class Hours Prerequisite: PSY 101*

Study of the major causes, symptoms, treatments and preventions with maladaptive behavior.

## Science and Computer Science

### **SCI 102 Information Literacy 2**

*1 Credit 1 Class Hour*

Designed to develop advanced information literacy skills, including the ability to effectively evaluate, retrieve, recognize and analyze various information types and formats, and to apply these skills to become proficient and ethical users of information.

### **SCI 131 Human Biology**

*3 Credits 3 Class Hours*

An introduction to human biology including discussions of the normal structure of organs and systems, including a consideration of the more common diseases and dysfunctions in each system. The course presents basic concepts so that students may better understand problems of human concern resulting from recent scientific developments.

### **SCI 141 Computer Literacy**

*3 Credits 3 Class Hours*

An introduction to the architecture and operation of computers. Their uses in government, science, medicine, business, education, health, recreation, etc. Social issues dealing with individual rights in a computerized society. Familiarity with computers to enable students to use software for self-instructional purposes.

### **SCI 211 Environmental Science**

*3 Credits 3 Class Hours*

Introduction to basic ecological principles; a multi-disciplinary survey of the environmental and ecological sciences. The evolution of the modern environment and the present human condition; pollution and misuse of natural resources; environmental problems, causes, and possible solutions.

## Sociology

### **SOC 321 Sociology of the Family**

*3 Credits 3 Class Hours*

Nature and functions of the family, both traditional and non-traditional, in a sociological and anthropological perspective. Factors important to the development of successful marriage and parenthood will be examined. Major emphases include the dynamics of pair interaction before and during marriage, influence of the family on individual development, and interaction among family members.

### **HIS 301 Cultural Diversity**

*3 Credits 3 Class Hours*

Exploration of American life and culture as seen from the perspectives of various ethnic groups. Topics include the culture, history and impact of the African-American, Hispanic American and Asian-American communities in America.

## Theatre Arts

### **THE 261 Reality in Acting**

*3 Credits 3 Class Hours*

Exploration of Representational Acting as a foundation and primary form of acting used today to further develop the actor's instrument.

### **THE 361 Acting for Camera**

*3 Credits 3 Class Hours*

A study of the creative collaboration between actors and directors, with special emphasis on acting techniques for film and television. Special attention to camera placement, sound and movement on a film/video set.



# Graduate Courses

## Audio Recording

### **AUD 500 Multi Track Audio Production**

3 Credits 3 Class Hours

Study and demonstration of audio recording theory and practice. Topics include sound wave characteristics and techniques, as well as effect processing. Development of practical skills with recording consoles, multitrack recorders, editing, mixing and outboard gear.

### **AUD 521 MIDI Concepts**

3 Credits 3 Class Hours

Conceptual background and implementation of the Musical Instrument Digital Interface (MIDI) protocol. Use of MIDI language for electronic instrument interconnection and synchronization. Sequencing and real time parameter controllers related to music composition and production. The impact of MIDI technology on recording, composition, education and live performance. Maximum enrollment is 24 students

## Childhood Education

### **ELE 531 Current Issues in Education**

3 Credits 5 Field Experience Hours 3 Class Hours

Current curriculum and instructional practices. Special attention is given to national and local reform efforts, standards-based planning and teaching, school-based management, multicultural environments, assessment and accountability.

### **ELE 533 Evaluation and Assessment of Learning**

3 Credits 3 Class Hours

Principles of educational evaluation and assessment in the schools. Current research and theories regarding the physical, cognitive, social and personality growth of children are explored. Various teaching strategies to meet the developmental needs and motivation of the child are analyzed together with the impact of socioeconomic background, culture, race and gender on academic achievement and outcomes. Construction and use of standardized and teacher-made tests will be assessed.

### **ELE 534 Exception Children and the Schools**

3 Credits 5 Field Experience Hours 3 Class Hours

Principles and practices relevant to the identification, assessment and teaching of learning disabled or physically handicapped children. Emphasis on differentiated curricula, inclusion in the regular classroom and specialized programs.

### **ELE 543 Theatre in the Elementary School**

3 Credits 3 Class Hours

Methods and materials for integrating theatre into the elementary school classroom and incorporate the Learning Standards established by the New York State Education Department. Emphasis on mime, puppetry and meeting the needs of diverse student populations.

## Childhood Education

### **ELE 631 Social Studies in the Elementary School**

3 Credits 5 Field Experience Hours 3 Class Hours

The study of the social sciences and how they can be applied to the learning standards for the elementary school curriculum. The integration of history, geography, economics and civics into the teaching and learning processes.

### **ELE 633 Literature for Children**

3 Credits 3 Class Hours

Study of children's literature and the methodology for selecting and teaching literature based on the special needs, interests, cultural backgrounds and learning abilities of students in grades 1-6. Development of reading strategies to encourage reading and motivate the reluctant reader.

### **ELE 733 Gifted Child Seminar**

3 Credits 3 Class Hours

Current Educational theories and research as they relate to the education of the creative and gifted child. Study and analysis of special instructional patterns for educating the gifted child.

## Music

### **MUS 511 Jazz Harmony**

3 Credits 3 Class Hours

Study of diatonic and chromatically altered chords in melodic settings and harmonic progressions together with seventh chords and commonly used substitute dominants. Analysis of chord progressions found in popular music.

### **MUS 531 Keyboard Harmony**

3 Credits 3 Class Hours

Musicianship training and keyboard facility. Harmonization of melodies, modulation, transposition and improvisation. Score reduction and accompaniment techniques. Contemporary chord voicings and alterations and their application to the reharmonization of melodies.

### **MUS 611 Contemporary Jazz Harmony**

3 Credits 3 Class Hours Prerequisite: MUS 512

Analysis of complex chord progressions based upon post-1960 harmonic techniques. Study of modal harmony and its relationship to jazz improvisation.

### **MUS 671C String Pedagogy (Selected Topics)**

3 Credits 3 Class Hours

Introduction to the art and science of teaching strings, including the study of posture and right hand bow position. Application of string teaching fundamentals: weight, bow speed and sounding point. Special attention to string literature, repertoire selection and program building. Rehearsal techniques and approaches are analyzed together with strategies for teaching general string classes and string ensembles in the public schools and colleges.

## Music Education

### **EDU 506 Vocal Music Curriculum**

3 Credits 3 Class Hours

Comprehensive curriculum development for school vocal music programs including solos, duets, small ensembles, and choral groups of various types. Specific approaches to the development of the choral and vocal arts. Tone, diction, vocal techniques, repertoire, and score analysis, competitions and public performances are emphasized.

### **Technology Institute: Music Educators**

TI:ME courses described below are held in the new state-of-the-art laboratory. Special certificates are issued together with College credit upon completion of course work.

### **EDU 521 TI:ME Level 1A Certification**

3 Credits 3 Class Hours 8:30 am – 4:30 pm

Prerequisite: Basic computer facility

Basic skills in music notation, MIDI sequencing, and electronic keyboards in K-12 education. Exploration of ways to incorporate these tools into the curriculum. The course is taught in the SoundTree Music Lab and fulfills half of the TI:ME Level 1 Certification requirement.

### **EDU 522 TI:ME Level 1B Certification**

3 Credits 3 Class Hours 8:30 am – 4:30 pm

Prerequisite: Basic computer facility

Basic skills in using computer instructional software, configuring and using computers on networks and the Internet, and digital media in K-12 education. Exploration of ways to incorporate these tools into the curriculum. The course is taught in the SoundTree Music Lab and fulfills half of the TI:ME Level 1 Certification requirement.

### **EDU 523 TI:ME Level 2A Notation (Sibelius)**

3 Credits 3 Class Hours 8:30 am – 4:30 pm

Prerequisite: TI:ME Level 1 Certification

This is an advanced level course involving the use of "Sibelius" music notation software for pre-K music educators. Students will learn how to input music using an electronic keyboard and computer to print out musical scores and parts for individual players. The course will culminate with a project worked on in class utilizing the advanced features of Sibelius to create a score and parts commensurate to the grade level of teaching.

### **EDU 524 TI:ME 2B Digital Media**

3 Credits 3 Class hours 8:30 am – 4:30 pm

Prerequisite: TI:ME Level One certification or equivalent experience. Digital Media (TI:ME 2B) covers the creation of multimedia files which may be integrated into Internet and multimedia projects, computer programs or which may stand alone as educational products (videos, CDs, audio tapes, etc.). Teachers who complete this course will develop multimedia in every area including text, graphics, sound and video.

EDU 524 (Continued on page 10)

# Graduate Courses

## Music Education EDU 524 (Continued from page 9)

The materials developed will be appropriate for music instruction in the K-12 classroom. Software to be used in the class will include programs for creating and editing text, graphics, sound and video. A multimedia presentation program will be used to tie elements together. This course may be taken separately or its content may be integrated into other TI:ME courses. The format of the course will alternate presentations with class activities in which student progress is assessed and in which the material presented is reinforced. Evaluation will be through written homework assignments, completion of class assignments and the submission of a final project demonstrating techniques learned in class. Completion of one TI:ME 2B course meets one third of the requirements for Level Two TI:ME Certification.

### **EDU 531/ELE 531** **Current Issues in Education**

*3 Credits 3 Class Hours*

Current Curriculum and instructional practices in grades 1-6. Special attention is given to national and local reform efforts, standards-based planning and teaching, school based management, multicultural environments, assessment and accountability.

### **EDU 542 Music in the Elementary School**

*3 Credits 10 Field Experience Hours 3 Class Hours*

Methods and materials for integrating music into the elementary school classroom that incorporate the National Standards developed by the Music Educators National Conference (MENC) through use of an electronic keyboard. Emphasis on interdisciplinary projects that correlate music with social studies, language arts and other areas of the elementary school curriculum.

### **EDU 551 Research Methods and Materials**

*3 Credits 3 Class Hours*

Methods, techniques, principles and tools of research are explored. Practical application through lectures, discussion, student critiques and individual research project/dissertation outlines. Significant issues and recent developments in research will be covered. Study and practice of expository writing will be emphasized.

## Music Education

### **EDU 552 Project Seminar**

*3 Credits 3 Class Hours Prerequisite: EDU 551*

Completion of a research project/dissertation developed from a previously prepared project outline. A copy of the final document is filed in the Music Education Research Center (MERC) and becomes the property of the College Library. This course may be repeated without credit.

### **EDU 601 Musical Theatre in the Schools**

*3 Credits 3 Class Hours*

Study of selected musical plays, operettas and comedies suitable for school use in the original form or through adaptation. Musical growth and learning are emphasized. Consideration is given to play selection, casting, rehearsal, accompaniment, musical direction, staging and budgeting

### **EDU 602 Vocal Pedagogy**

*3 Credits 3 Class Hours*

Introduction to the art and science of teaching singing. Study of the skeletal system & muscles used for breathing and phonation. Special attention to choral literature, repertoire selection, program building, learning theories, teaching concepts and vocal acoustics.

### **EDU 603 Computers in Music Education**

*3 Credits 10 Field Experience Hours 3 Class Hours*

The study and evaluation of software for computer-assisted teaching of music, incorporation of computer-based methodology into the school music program. Emphasis on the development of curricula and effective utilization of computer-learning systems.

Maximum enrollment is 24 students

### **EDU 604 Advanced Instrumental Conducting**

*3 Credits 3 Class Hours*

Advanced conducting techniques and pedagogy for bands and orchestras. Score analysis, conducting patterns with focus on phrasing, tempo, intonation, blend and balance. Study of literature appropriate for school performances will be evaluated.

### **EDU 615/ELE 615 Teaching Special Learners with Music in Education and Performance Programs**

*3 Credits 3 Class Hours*

This course will provide teacher training for reaching a wide spectrum of Special Learners in both education and performance programs. Focus will be on specific challenges for inclusion settings with diverse school populations. Students will gain practice in techniques to facilitate instruction with contemporary music materials across the curriculum at all grade levels and experience constructing adaptive lessons for general music, studio or school assemblies.

## Music History and Literature

### **MUH 501 Commercial Music Styles**

*3 Credits 3 Class Hours*

Study and analysis of American popular Music with emphasis on its major composers and performers. Social, Economic and historical contexts are examined. Classification and comparison of often used syntax and popular styles. Emphasis on Jazz, Swing, Country, Broadway, Tin Pan Alley, and the Rock genre.

### **MUH 608 History of Film Music**

*3 Credits 3 Class Hours*

History and analysis of music composed for film. Emphasis on the major composers of film music from 1894 to the present, such as Kerngold, Steiner, Waxman, Raskin, Bernstein, Williams and others.

### **MUH 701 American Musicals After 1940**

*3 Credits 3 Class Hours*

Development of musical theatre in America from 1940 to present. Study of the cultures, social customs, production techniques and theatres that influenced music in this type of production. Emphasis on the works of Rodgers and Hammerstein, Leonard Bernstein, Stephen Sondheim, Frank Loesser, Lerner and Lowe, and Andrew Lloyd Webber.

## In-Service Music Workshops

Participating music educators will read (perform) numerous orchestral, concert band and choral selections on all grade levels, from various genres, styles and historical periods and from multiple composers, arrangers and publishers. These workshops provide an excellent opportunity for you to select appropriate performance materials for your ensembles. You may have the opportunity to conduct a workshop ensemble.

### **MIS 501 Concert Band Reading**

### **MIS 502 Choral Reading**

### **MIS 503 Orchestra Reading**

# Summer Workshops for High School Students

## General Information

High school students who are Sophomores, Juniors or Seniors are invited to attend any of our summer workshops or College Credit Courses. Each three week session is designed to provide the student with hands-on experiences in Music, Media or the Performing Arts.

All workshops are taught by experienced college faculty. At the conclusion of each session, friends and family will be invited to participate in a viewing of the completed projects or prepared performances.

## Application Process

Complete the summer application and enclose your tuition deposit which will be used towards the cost of the workshop selected. Please make the check out to FIVE TOWNS COLLEGE based on the following program offerings.

## Programs and Tuition

Tuition for the following three week workshops is \$850. A \$300 deposit is required and will be applied to the tuition:

- **Digital Photography • Guitar Workshop**
- **Audio Recording I • Audio Recording II**

Tuition for the following full day three week workshops is \$1700. A \$550 deposit is required and will be applied to the tuition:

- **Filmmaking I • Filmmaking II**

## Deadlines

### July 5 - 22 Workshops & Courses

Submit application and check by June 10, 2011.  
The balance of Tuition is due by June 24, 2011.  
Deposits are refundable up to June 17, 2011.

### July 25 - August 12 Workshops

Submit application and check by July 8, 2011.  
The balance of Tuition is due by July 15, 2011.  
Deposits are refundable up to July 11, 2011.

## Lunch

For an additional \$100 you may purchase a three week meal plan, otherwise lunch is not included.

## Musical Instruments

The student is responsible for providing their own musical instrument.

## Transportation

You are responsible for your own transportation to the College. The Suffolk County Bus S-23 leaves from the Babylon train station and the Walt Whitman Mall stopping at the College.

## Additional Information

If you require more information about the Summer Workshops or College credit Courses for High School Students, please call 631-656-2110 or visit us at [www.ftc.edu](http://www.ftc.edu).

## Schedule of Workshops and College Credit Courses

### Film & Photography

#### Digital Photography

July 5 - 22 9:00 am - 12:00 pm

#### Filmmaking I

July 5 - 22 9:00 am - 4:30 pm

#### Filmmaking II

July 25 - Aug. 12 9:00 am - 4:00 pm

### Music & Audio Recording

#### Guitar Workshop

July 5 - 22 9:00 am - 12:00 pm

#### Audio Recording Theory (College Credit Course)

July 5 - 22 9:00 am - 12:00 pm

#### Audio Recording I

July 5 - 22 12:30 pm - 4:00 pm

#### Audio Recording II

July 25 - Aug. 12 12:30 pm - 3:30 pm

# Workshops & College Course Descriptions for High School Students

## July 5 - 22

### **Digital Photography 9:00 am - 12:00 pm**

Students will learn the fundamentals of using the digital camera for both indoor and studio photography. Basic photographic concepts, lighting and photo manipulation using industry standard software will be discussed and utilized. Emphasis will be placed on gaining fundamental understanding using the Adobe Photoshop as an application in magazine and website design. Students are not required to bring a camera as the College will supply the digital camera. At the conclusion of this course, students will have created a portfolio of their work.

*Instructor: Robert Digiacomio*

### **Guitar Workshop 9:00 am - 12:00 am**

The guitar workshop will provide the high school student with a diverse and exciting three weeks of intensive guitar study. Outstanding professional faculty, as well as various guest artists will help every student improve their technique, reading ability, ensemble performance and tone production. The program is for the serious pre-college guitar student, who may be looking for a future in the field of music. Emphasis will be on different styles of music including Jazz, Brazilian, Funk and Acoustic. Playing the guitar in solo, small combo ensembles and guitar ensembles will be emphasized. Master classes with faculty and visiting artists will be part of the program. Big Band Rhythm Guitar and playing in a pit orchestra will also be covered. Ear-training, fret-board knowledge, finger exercises, score reading and many other hands-on activities will be offered. No audition is required as all levels of experience, whether a beginner, intermediate or advanced guitar player, will be provided with an appropriate group ensemble.

*Instructor: Gerry Saulter*

### **Audio Recording I 12:30 pm - 4:00 pm**

This workshop will provide hands-on activities for the beginner student in a professional audio recording studio. It will feature the basic principles of recording music and mixing in Stereo and 5.1. Students will have the opportunity to produce their own recording as a group and as individuals following an introduction to microphone principles and characteristics while recording a live band. With focus on listening skills, coupled with hands-on learning, students will express the ability to develop their own engineering style and take a glimpse into the world of professional audio recording.

*Instructor: John Machado*

### **Audio Recording Theory 9:00 am - 12:00 pm**

*College Credit Course 3 College Credits*

This course offers High School juniors and seniors the opportunity to earn college credits while learning the basics of recording, editing and mixing professional sounding audio productions. This course will focus on sound theory, microphone design and usage, using analog and digital recording equipment and job opportunities in the audio field. While the class is predominantly a theory class there will be class demonstrations. Students will be responsible for all home work, quizzes, mid term and final exams. Daily attendance is mandatory because this is a college level course. Topics to be covered will include; study of basic audio and acoustic theory, understanding the concepts of audio recording characteristics and suggested uses of various microphones, operating principles of tape recorders, recording consoles and state-of-the-art outboard recording equipment.

*Instructor: Joseph Kuhl*

## July 5 - 22 Continued

### **Filmmaking I 9:00 am - 4:30 pm**

This introductory workshop is designed for students interested in the television and film industry and will provide the students with hands-on experiences in learning basic filmmaking and video operations; inclusive of camera, sound, lighting, editing and directing techniques. Part of this workshop will include script writing where students will learn character creation, scene development, plot layout and acting structure. The development of writing storyboards for film will also be developed. A film project will be incorporated into this workshop and all students will develop a short film during this summer session where small group work will be encouraged.

*Instructor: Dan Galiardi*

## July 25 - August 12

### **Audio Recording II 12:30 pm - 3:30 pm**

Students who have some background in audio recording will get an in-depth look at Pro Tools and the industry standard plug-ins. A full explanation of advanced recording, editing and mixing will be covered, as well as a detailed examination of the world of Audio/Video Post Production. Some of the course work will include ADR sessions to replace dialogue, building of sound FX, creating Foley effects as well as creating music to enhance a movie scene. Students will be expected to finish a project, mixing sound in stereo and in multi-channel 5.1 mix. Students should have previous experience in our audio recording summer workshop I or have some previous audio experience at their high school or in their home recording studio.

*Instructor: John Machado*

### **Filmmaking II 9:00 am - 4:00 pm**

This workshop introduces the professional aspects of film production, using the skills learned in Filmmaking I or previous film classes. Hands-on experience using industry standard equipment and techniques, in both film and video will be utilized. Students will learn how a film set is professionally run and how its various departments are integrated. A short film will be produced that will include a written script, storyboarding, blocking, directing scenes, using professional lighting and camera techniques. Students will work in small groups to produce and complete a finished short film. Creativity and original work will be emphasized.

*Instructor: Robert Digiacomio*



# Directions to Five Towns College



The College is located in Dix Hills, Long Island on the North Service Road of the Long Island Expressway (Route 495) at Exit 50 Bagatelle Road.

## Directions to the College

### Automobile

#### From the East...

Long Island Expressway to Exit 50 (Bagatelle Road). Turn left onto Bagatelle Road and Right at Half Hollow Road. Proceed to College entrance on right.

#### From the West...

Long Island Expressway to Exit 50 (Bagatelle Road). Turn Right onto Bagatelle Road and Right at Half Hollow Road. Proceed to College entrance on right.

## Public Transportation

Take the Long Island Railroad to the Babylon Station. Board the Suffolk County Bus S-23 from the Babylon Station or Wait Whitman Mall on Route 110 to the college.

The following buses connect with the S-23 bus:  
Wait Whitman Mall S-1, S-54, N-79, H-4, H-9  
Babylon L.I.R.R. S-20, 25, 27, 29, 40, 42, N-19, N-72.

For public bus information, call the Suffolk County Transit Information Service at 631-852-5200.  
For Nassau County Bus information, call the Metropolitan Suburban Bus Authority 516-766-6722.

A Five Towns College Audio Recording Studio





# ***Five Towns College***

305 N. Service Road Dix Hills, Long Island, NY 11746

***www.ftc.edu 631.656.2110***