

To qualify for a Bachelor of Arts degree, students must successfully complete a minimum of 120 credits (exclusive of physical education) including the general education requirements, the required courses in the major field, and such additional courses as they may select with the assistance of their faculty advisors to meet the requirements of the major.

General Education Requirements

OFNEDAL EDUCATION COURSES

The general education requirements for graduation in the Bachelor of Arts degree programs are listed below. Specific guidance about the courses that are available to meet general education requirements will be provided to students in advance of registration. Students are required to meet with their advisors in the selection of their courses.

I. GENERAL EDUCATION COURSES		Creuits	
A. FRESHMAN DEVELOPMENT	SEMINAR (FDS)*	0-1	
B. HUMANITIES		33-36	
COM 119 COM 120 ENG 120 ENG 201 ENG 261-262 HUM 115 PHI 200 Foreign Language	Interpersonal Communication and Leadership Public Speaking English Composition Research and Applied Writing World Literature I, II Introduction to Humanities Critical Thinking Three semesters of the same foreign language, one of which must be at the 200 level or above.	3 3 3 6 3 3 9-12	
TOTAL		33-36	
C. MATHEMATICS		6-8	
MAT 140 or MAT 143	College Algebra with Applications Precalculus Algebra	4	
and one of the following: MAT 153/232/235	College Trigonometry/Calculus for Business and Social Sciences/Introductory Statistics with Applications	4	
	preparation beyond the above levels, of higher level mathematics courses	6-8	
TOTAL		6-8	
D. NATURAL SCIENCES		9-11	
SCI 100*	The Natural World: The Caribbean	3	
and SCI 200	Changes in the Natural World	3	

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SCI 301 or Any two laborato	Application of Principles from the Natural World bry courses in the natural sciences	Credits 3
TOTAL		9-11
E. SOCIAL SCIENC	CES	6-9
	An Introduction to the Social Sciences: A Caribbean Focus es in the social sciences: minal justice, economics, geography, history, political science, ology	3
TOTAL		6-9
TOTAL CREDITS		51-63

*Requirement of the Freshman-Year Program for all students matriculating into the University with fewer than 24 credits.

II. SUMMARY	Credits
Freshman Development Seminar Humanities	0-1 33-36
Mathematics	6-8
Natural Sciences Social Sciences	6-9 6-9
TOTAL	51-63

III. OTHER REQUIREMENTS

Students are required to take 0.5 credit hour in physical education for every semester they are full-time students up to the required two credit hours. PLS 200 may also be used to meet this requirement.

Also, students must earn at least 30 of the last 36 credits at the University of the Virgin Islands. This particular requirement may be waived by the provost only in cases where the student must complete the final year(s) of studies in another institution recognized by the University of the Virgin Islands. Course work more than ten years old must be reviewed on a case-by-case basis to determine its appropriateness to the current university course requirements. Appeals should be directed to the provost.

To graduate, students must earn a minimum cumulative grade point average (GPA) of 2.00; this requirement is also applicable to courses required in their major.

Additionally, students must successfully pass the following examinations:

- 1. ENGLISH PROFICIENCY EXAMINATION (EPE)
- 2. COMPUTER LITERACY EXAMINATION (CLE)

Please review entry prerequisites for EPE and CLE on page 64.

Degree Majors and Programs - B.A. Degree

Students enrolling in the Bachelor of Arts degree programs may select as a major field of study one of the following:

SCHOOL OF BUSINESS

Business Administration

SCHOOL OF EDUCATION*

Elementary Education Inclusive Early Childhood Education

*Additionally, the University provides professional preparation for a career in secondary education through a balanced four-year offering of liberal arts and professional education courses.

COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Humanities

Communication English Humanities

The following majors are only offered on the Orville E. Kean Campus. **Music Education**

Social Sciences

Criminal Justice Psychology

The following majors are only offered on the Orville E. Kean Campus.

Social Sciences Social Work

COLLEGE OF SCIENCE AND MATHEMATICS**

The following majors are only offered on the Orville E. Kean Campus. **Biology**

Chemistry Marine Biology Mathematics

^{**} This college also offers pre-medical technology programs. A student planning to attend a graduate school of medicine, dentistry or veterinary medicine will normally major in chemistry or biology at the University of the Virgin Islands.

SCHOOL OF BUSINESS

Mission

The School of Business facilitates business education to a diverse population of students, with its major focus on the territory of the United States Virgin Islands and the Caribbean region, providing students with the skills to succeed in a global environment. The School is dedicated to the cultivation of leadership, intellectual query and discovery, social responsibility and lifelong professional development and growth through excellent teaching, scholarship and responsive community service.

Program

The courses of study in the School of Business are designed to prepare the student to assume positions in middle and upper management in business and government organizations. The program has been constructed on the premise that contemporary study in business administration must build upon a broad base of liberal education. The plan of study is intended to develop the students' capacity to make sound judgments in their eventual positions in management and administration and to endow them with the historical perspective necessary for an understanding of human values and motivations and the relationships between economic activity and society as a whole.

To achieve this objective, the program combines a number of required general business courses with the University's general education requirements. By taking these courses, the student can gain the required background of liberal education and general business knowledge. These course requirements broaden students' liberal education. This program provides additional study in a specialized area of business as well as practical business experience through a supervised work-study internship.

A Master of Business Administration degree is offered by the University. Undergraduates who wish to take graduate courses or who plan to matriculate in the graduate program after earning their undergraduate degree should meet with their advisors and consult the Graduate Bulletin.

Students in the School of Business pursuing a Bachelor of Arts degree with a major in business administration are required to earn a minimum grade of "C" in all required courses in business administration and area of concentration.

The following tables summarize requirements for the majors in the School of Business.

Business Administration Major

A. Required courses in freshman studies (required for anyone admitted into the program with fewer than 24 credits):

		Credits
FDS 100 SCI 100 SSC 100	Freshman Development Seminar The Natural World: The Caribbean An Introduction to the Social Sciences: A Caribbean Focus	1 3 3
B. Required cour	ses in business administration:	Credits
ACC 201 ACC 202 BUS 112 BUS 305 BUS 351 98	Financial Accounting Management Accounting Introduction to Business Business Communication Business Law	3 3 3 3 3

		Credits
BUS 436	Business Strategy	3
BUS 474	Professional Development Seminar	1
BUS 475*	Undergraduate Internship in Business	2
DSC 325	Statistics for Management Decisions	3
DSC 410	Quantitative Methods	3
DSC 430	Production/Operations Management	3
ENT 205	Innovation and Entrepreneurship	3
FIN 301	Fundamentals of Finance	3
IST 210	Business Information Systems	3
MGT 301	Principles of Management	3
MGT 342	Human Resource Management	3
MKT 301	Principles of Marketing	3

*Under exceptional circumstances and on approval by the dean, work experience may allow the student to receive a waiver from BUS 475, Undergraduate Internship in Business, and such credits made up by an elective course. Written applications for waiver, along with supporting documents, must be made a semester in advance.

C. The following	courses in related fields are required:	Credits
ECO 221** ECO 222**	Introduction to Macro-Economics Introduction to Micro-Economics	3
**Partially fulfills th	ne general education requirements in the social sciences	
D. The following I	mathematics sequence is required:	Credits
	Algebra with Applications <i>or</i> MAT 143 Precalculus Algebra lculus for Business and Social Sciences	4

E. The student must choose any one of the following concentrations. It is anticipated that additional areas of concentration will become available in the future.

FINANCE CONCENTRATION*		Credits
FIN 323	Investment Analysis	3
FIN 324	Financial Markets and Institutions	3
FIN 425	Financial Policy and Strategy	3
FIN 430	International Finance	3
(ECO 321 and 3	322 are strongly recommended.)	

^{*}Note - Orville E. Kean Campus only

SCHOOL OF EDUCATION

Mission

UVI School of Education (SOE) exists to produce high quality education professionals who are ethically and culturally competent to serve schools, foster innovation and change, and address social justice issues locally, regionally, and globally.

Program

The program for elementary education majors is designed to provide (a) broad preparation in the liberal arts, (b) concentrated study in one selected academic area, and c) professional preparation intended to produce highly effective teachers who can function successfully in a complex society — specifically the U.S. Virgin Islands — and to form a base for graduate study.

The Inclusive Early Childhood Education major is consistent with the University's liberal arts focus. In addition, the program is designed to provide students with a foundation of knowledge about child development in children from birth through age 8 years. Knowledge about atypical development and strategies to include children with developmental challenges are major components of this course of study. Students are prepared to become effective, professional teachers who value the collaborative relationships among and between schools, teachers, families, and therapists in a variety of disciplines in furthering children's development.

Preparation for secondary school teachers involves (i) satisfying general education requirements for the Bachelor of Arts degree and (ii) majoring in English, humanities, mathematics, science, or social sciences. Required professional courses are detailed below.

Admission to the elementary education major and secondary preparation, both of which begin with Education 250, is by written application. Admission to the Inclusive Early Childhood Education major is by written application, and begins with EDU 101. Prospective students are urged to apply at the beginning of their sophomore year. Admission can normally be secured by the second semester of the sophomore year.

To qualify for admission, students must meet the following criteria (a) to (e), and have earned a minimum grade of "C" in the courses listed in (a).

Students are required to:

1. Complete both the general education and education requirements in

(COM 119, COM 120) Communication English (ENG 120, ENG 201)

Science (SCI 100 and 200, or two semesters of laboratory science) (MAT 140 or MAT 143 and one of the following: MAT 153, Mathematics

MAT 235, MAT 232) and

EDU 221 and EDU 230 (elementary major and secondary Education courses

preparation or EDU 108, 109, 113, 114 (Inclusive Early Childhood

Education).

- 2. Maintain a cumulative grade point average of at least 2.50.
- 3. Pass the English Proficiency Exam.
- 4. Pass the Computer Literacy Exam.
- 5. Complete a pre-admission interview.

EDU 221 and EDU 230 are open to any student meeting the prerequisites. Non-education undergraduate majors may take education courses beyond these if they have satisfied the same general education and education requirements contained in section (a) above and have the required prerequisite(s) for the selected course. In addition, course work in the major area must be documented. Any person holding an earned baccalaureate degree from an accredited institution may enroll in education courses at the undergraduate level with the exception of student teaching. Students must demonstrate that they have met the prerequisite(s) for the selected courses by show of prior academic work.

Elementary education and Inclusive Early Childhood Education majors and persons seeking secondary preparation are required to earn a minimum grade of "C" in all required education courses in order to be eligible for student teaching. (All education majors who intend to meet certification requirements for teaching in the United States Virgin Islands should complete HIS 342).

Master of Arts degrees in education leadership and in school counseling & guidance are offered at the University. Undergraduates who wish to take graduate courses or who plan to matriculate in the graduate program after earning their undergraduate degree should meet with their advisors and consult the graduate bulletin.

Elementary Education Major

A. Required courses in freshman studies (required for anyone admitted into the program with fewer than 24 credits):

Credits

FDS 100	Freshman Development Seminar	1
SCI 100	The Natural World: The Caribbean	3
SSC 100	An Introduction to the Social Sciences: A Caribbean Focus	3

B. General education requirements as stated on pp. 95-96.

C	Required	education	COLIFCAS.
U.	neuulieu	education	Courses.

Credits	

EDU 221 EDU 230	Foundations of Education Educational Psychology	3
EDU 250	Curriculum Development and Instruction	3
EDU 257	Mathematics and the Elementary Teacher	5
EDU 302	Introduction to Special Education	3
EDU 350	Instructional Design and Technology	2
EDU 351	Classroom Management	2
EDU 353, 354	Teaching the Language Arts	3,4
EDU 360	Science and the Elementary Teacher	5
EDU 365	Teaching Social Studies in Elementary Schools	3
EDU 450	Measurement and Evaluation in Education	2
EDU 452*	Student Teaching in the Elementary School	9

^{*}Prerequisite to EDU 452 Student Teaching in the Elementary School: Students must complete all required education courses with a minimum grade of "C" in each course prior to enrolling in student teaching.

D. Required course(s) in psychology:

Credits

PSY 120 General Psychology

3

E. A minimum of 18 credits are required from one of the following areas: English, Spanish, natural science, mathematics, or social sciences. At least six of the 18 credits must be at the 300 level or above. Courses taken to satisfy the general education requirements also count toward satisfaction of item E:

F. Required electives to meet 122 credits for graduation.

Inclusive Early Childhood Education Major

A. Required courses in freshman studies (required for anyone admitted into the p	rogram with
fewer than 24 credits):	Credits

FDS 100	Freshman Development Seminar	1
SCI 100	The Natural World: The Caribbean	3
SSC 100	An Introduction to the Social Sciences: A Caribbean Focus	3

B. General education requirements as stated on pp. 95-96.

C. Required education courses:

Credits

EDU 101 EDU 110 EDU 111 EDU 214 EDU 215 EDU 216 EDU 219 EDU 221 EDU 302 EDU 304 EDU 305 EDU 306 EDU 307 EDU 308 EDU 309	Introduction to IECE in the U.S., Caribbean & Global Contexts Early Childhood Development and Inclusive Environments I Early Childhood Development and Inclusive Environments II Family and Community Relationships Promoting Positive Socio-Emotional Foundations of Early Learning Inclusive Early Childhood Curricula and Assessment Promoting Language and Literacy in Early Childhood Education Foundations of Education Introduction to Exceptional Children Teaching Reading and Literacy in Inclusive Early Childhood Education Teaching Mathematics in Inclusive Early Childhood Education Teaching Science in Inclusive Early Childhood Education Integrating and Adapting Curriculum across the Content Areas Teaching STEM in Inclusive Early Childhood Education	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
EDU 308	Integrating and Adapting Curriculum across the Content Areas	3
EDU 350 EDU 403 EDU 408*	Instructional Design and Technology Assessment for Effective Teaching in Inclusive Early Childhood Ed Student Teaching in Inclusive Early Childhood Education	2 3 6

^{*}Prerequisite to EDU 408 Student Teaching in Inclusive Early Childhood Education: Students must complete all required education courses with a minimum grade of "C" in each course prior to enrolling in student teaching.

D. Required course in psychology:

Credits

3

PSY 120 General Psychology

Students interested in owning or directing an inclusive early childhood facility may consider enrolling in the following education elective courses: Credits

EDU 404	Administration and Supervision of IECE	3
EDU 405	Collaboration and Consultation in IECE	3

Secondary Teacher Preparation

A. Required courses in freshman studies (required for anyone admitted into the program with fewer than 24 credits): Credits

FDS 100	Freshman Development Seminar	1
SCI 100	The Natural World: The Caribbean	3
SSC 100	An Introduction to the Social Sciences: A Caribbean Focus	3

B. General education requirements as stated on pp. 93-94.

C. Required education courses:	
Foundations of Education	3
Educational Psychology	3
Curriculum Development and Instruction	3
Introduction to Special Education	3
Instructional Design and Technology	2
Classroom Management	2
Measurement and Evaluation in Education	2
Student Teaching in the Secondary School	6
Seminar in Secondary Teaching	2
	Foundations of Education Educational Psychology Curriculum Development and Instruction Introduction to Special Education Instructional Design and Technology Classroom Management Measurement and Evaluation in Education Student Teaching in the Secondary School

^{*}Prerequisite to EDU 469/497 Seminar in Secondary Teaching: Students must complete all required education courses with a minimum grade of "C" in each course prior to enrolling in student teaching.

D. Required course in psychology:

Credits

PSY 120 General Psychology

3

E. Requirements in the major (see the school or college for specific details).

Master of Arts degrees in education leadership and in school counseling & guidance are offered at the University. Undergraduates who wish to take graduate courses or who plan to matriculate in the graduate program after earning their undergraduate degree should meet with their advisors and consult the graduate bulletin.

Out-of-State Students

The following applies to out-of-state students not regularly attending the University of the Virgin Islands:

- 1. Eligibility. Only students formally recommended by schools of education of accredited colleges and universities, or involved in an exchange arrangement that the University of the Virgin Islands has approved with another college or university, will be eligible for acceptance for enrollment in EDU 452, EDU 469/497, and/or EDU 406/407 (Student Teaching/Seminar). In approving any such requests, priority will be given to graduates of the U.S. Virgin Islands secondary school system enrolled in mainland colleges and universities.
- 2. **Acceptance**. Acceptance of any outside students will be on a "space-available" basis, with priority given to University of the Virgin Islands students.
- 3. **Status**. Outside students enrolled in EDU 452, EDU 469/497, and/or EDU 406/407 may attend the University of the Virgin Islands on a part-time status only, unless special circumstances exist which warrant an exception. For example, an exchange relationship with another university may involve full-time students who, as part of their overall program, will enroll in EDU 452, EDU 469/497, and/or EDU 406/407. Exceptions may be made only by the provost.
- 4. Instruction and Credits. All outside students taking EDU 452, EDU 469/497, and/or EDU 406/407 must conform to University of the Virgin Islands policies regarding contact hours, supervision credits, etc., which apply to University of the Virgin Islands students. No special arrangements can be made in this regard.

- 5. **Fee schedule**. Outside students will be required to pay a special fee of \$470.00, plus tuition, to cover costs associated with their enrollment.
- 6. Department of Education. University of the Virgin Islands policies have been approved by the Commissioner of Education. All students seeking admission into EDU 452, EDU 469/497, and/or EDU 406/407 must receive the prior agreement of the Department of Education through the Office of School of Education's Field Experience and Clinical Practice to do their student teaching in the local public school system.

CERTIFICATE

Inclusive Early Childhood Education (IECE)

The unique nature of working with young children implies that professionals develop the skills necessary for working with and collaborating effectively with families and other professionals. Additionally, the fact that not all children develop at the same rate and children with developmental delays and disabilities are included in typical early childhood classes requires that anyone who works with young children have an understanding of an even wider range of development and learning. As a result, this certificate program was created to give participants a basic knowledge, understanding and skills to develop environments and learning experiences that support the physical, social, cognitive and emotional development of infants, toddlers, preschoolers and primary aged children. which enhance and integrate physical, cognitive, communication, and social/emotional development for all children ages birth through eight with diversified abilities.

Secondary Teaching

This certificate program consists of a series of methods courses which provide practicing teachers and other school professionals with the body of professional and pedagogical knowledge, skills, and dispositions that prepare them to work more effectively with learners in secondary classrooms. Additionally, this program provides training in materials development, assessment and evaluation and cross-cultural communication. The program requires participation in field experiences and clinical practice under the supervision of the school's administration and university supervisor.

Enrollment in individual courses is open to anyone who meets the stated prerequisite for each course. However, the certificate program is designed for in-service teachers holding at least a baccalaureate degree or equivalent from an accredited institution. Students at the University majoring in other content areas such as mathematics, science, social sciences, or English who aspire to one day become secondary classroom teachers may complete coursework with the exception of the clinical course which can only be taken on the job in a secondary classroom.

Teaching English as a Second Language (TESL)

This certificate program consists of a series of methods courses which provide students with the body of professional and pedagogical knowledge, skills, and dispositions that prepare them to work effectively with learners in elementary and secondary classrooms, whose first language is not English. Additionally, these courses provide training in materials development, assessment and evaluation and cross-cultural communication.

Enrollment in individual courses is open to anyone who meets the stated prerequisites. However, the certificate program is open only to a) seniors at the University of the Virgin Islands with a GPA of 2.5 or higher completing a teacher preparation program or b) in-service teachers holding at least a baccalaureate degree or equivalent from an accredited institution.

ESL Cours	ses	Credits
EDU 324 EDU 326 EDU 330	The Use of Computers in ESL Curriculum and Instruction Second Language Acquisition The Reading Process for Second Language Learners Linguistics for ESL Teachers Curriculum Development and Language Learning in the ESL Classroom Classroom-based Assessment for the ESL Classroom	3 3 3 3 3
	Total	18

COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Mission

The College of Liberal Arts and Social Sciences (CLASS) of the University of the Virgin Islands (UVI) seeks to produce students who are self-directed problem solvers with the ability to apply critical thinking to the study of the various disciplines of the liberal arts and social sciences.

CLASS is dedicated to assisting students in attaining academic distinction and fulfilling careers through our programs by stimulating culturally, mentally and physically by means of course offerings, campus events and study abroad programs. The college offers degrees in communication, criminal justice, English, music education, psychology, public administration, social sciences, and social work. We are affiliated with universities on the US mainland which will afford students additional degree opportunities. The faculty of CLASS is steadfast in their commitment to students' progress, their preparation for future studies, and their professional achievements. Graduates of CLASS are tomorrow's academicians, actors, attorneys, diplomats, economists and journalists. CLASS graduates are prepared to make significant contributions to societies locally, regionally and globally.

Note: Social sciences majors start on page 114. The Caribbean cultural studies minor, communication minor, English minor, fine arts minor, political science minor, psychology minor, and Spanish minor start on page 120.

Humanities

Humanities studies are frequently divided into separate disciplines. All, however, involve or are concerned with the imaginative and reflective experience of human beings and their communication with others. Here at the University of the Virgin Islands, these humane studies are collectively referred to as "the humanities," and they are housed within the College of Liberal Arts and Social Sciences. An education in the humanities provides a sound basis for careers in many fields. These fields include, but are not limited to, teaching, business and government administration, radio, print and visual media, public relations, and other areas which involve writing, editing, translating, and the performing arts.

In the humanities, the University offers courses in art, communication, English, French, Spanish, journalism, music, philosophy, speech and theatre. It offers majors in communication, English, music education and performance, dance, and communication and theatre. The English and music education majors are the more traditional programs. Students can focus on journalism via the communication or English major route. The communication major is a versatile major which prepares students for advanced studies not only in speech, but for any areas in which the ability to communicate effectively is an asset.

Students planning to teach in a secondary school must satisfy the secondary education requirements in the School of Education as well as the requirements of their respective school or college.

Students intending to pursue graduate work in one of the humanities need not concentrate their undergraduate studies in the same field. In some instances it is possible, in a few it may be preferable, that students place emphasis on another of the humanities or on one of the social sciences. In all cases, however, students should consult graduate catalogs to determine minimum requirements for admission to the program in which they are interested. The following lists the required courses in the majors in the humanities.

tion major program with fewer than 24 credits):

Communication Major

In addition to the general education requirements (see pp. 95-96), which include COM 119 Interpersonal Communication and COM 120 Public Speaking, the following courses are required:

A. Required courses in freshman studies (required for anyone admitted into the communica-

Credits

3

3

3

3

3

SCI 100 SSC 100 FDS 100	The Natural World: The Caribbean An Introduction to the Social Sciences: A Caribbean Freshmen Development Seminar	n Focus 3
B. Required courses in con	nmunication (15 credits):	Credits
COM 110 COM 225 COM 308 COM 360 COM 402	Introduction to Communication Intercultural Communications Newswriting for Mass Media I Communication Theory Mass Communication Law and Ethics	3 3 3 3 3
C. A minimum of 21 credits	from the following communication skills courses:	Credits
Broadcasting COM 205 COM 211, 212, 213, 214 COM 352	Broadcasting I Radio Production Mass Media Research	3 3, 3, 3, 3 3
Computer mediated comm COM 230 COM 325 COM 435	unication Computer Mediated Communication I Web Publishing Digital Entrepreneurship	3 4 3
Journalism COM 200 COM 310 COM 312 COM 315 COM 325 COM 350	Journalism Workshop Newswriting for Mass Media II Feature Writing Introduction to Public Relations Web Publishing Public Relations Campaigns	1-8 3 3 3 4 3
Theater THE 110 THE 211-212-213-214 THE 323 Plus two electives in theater	Introduction to Theater Theater Production (up to 2 credits) Basic Acting r up to 6 credits.	3 1, 1 3 6
Visual Arts	5	

Design

Drawing I

Survey of World Art

Selected Problems

ART 117

ART 125

ART 126

ART 128

ART Elective

D. Three credits from the fo	ollowing courses:	Credits
COM 465, 466 COM 475 COM 499	Selected Topics Directed Studies Independent Study	3 3 3
E. Internship requirement:		Credits
COM 404	Professional Internship in Mass Communications	3
F. Humanities senior semina	ar requirement (2 courses):	Credits
COM 497-498	Senior Seminar	3-3
G. Recommended electives	5:	Credits
BUS 305 COM 221 COM 223 COM 227 COM 401 COM 403 CSC 119 ENG 343 MKT 301 MKT 334 THE 413	Business Communication Oral Interpretation of Literature Conference Techniques Voice and Diction Argumentation and Debate Rhetorical Criticism Computer Graphic Applications Language Theory Principles of Marketing Advertising and Promotional Strategy Theatre Criticism	3 3 3 3 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3
English Major		
A. Required courses in fres fewer than 24 credits):	hman studies (required for anyone admitted into the pro	gram with Credits
SCI 100 SSC 100 FDS 100	The Natural World: The Caribbean An Introduction to the Social Sciences: A Caribbean Focus Freshman Development Seminar	3 3 1
B. Required courses in Eng	glish/communication:	Credits
COM 119 COM 120 ENG 120 ENG 201 ENG 261, 262 ENG 321, 322 ENG 361 ENG 362 ENG 363 ENG 371 or 372 ENG 343 or 345 ENG 344 ENG 415	Interpersonal Communication and Leadership Skills Public Speaking English Composition Research and Applied Writing World Literature British Literature American Literature Major American Writing Black American Literature Caribbean Literature I or II Language Theory or History of the English Language Advanced Writing Literary Criticism	3 3 3 3, 3 3, 3 3 3 3 3 3 3

C. One of the following three courses:		Credits
ENG 431 ENG 432 ENG 433	Major American Author Major British Author Major Caribbean Author	3 3 3
D. Four additional ele	ectives in English at the 300-level or above	12
E. HUM 497-498	Senior Humanities Seminar	1-1

CONCENTRATIONS WITHIN THE ENGLISH MAJOR

Using the four required electives in the English major, students may elect to concentrate their studies in a particular area. Concentrations are offered in (1) literature of the African diaspora, (2) creative writing and (3) journalism. Other concentrations may be offered in the future. Students may also design their own concentrations under the guidance of their advisors, or they may choose to take an assortment of English electives.

Concentration in the Literature of the African Diaspora

Using the four required electives in the English major, students may elect a concentration in literature of the African diaspora. To concentrate in this area, students should:

 Complete required courses in the English major, choosing ENG 433 Major Caribbean Author.

Author.		
2. Complete the following elective	s in the English major:	Credits

ENG 371 or 372	Caribbean Literature I or II*	3
ENG 381	Modern African Literature	3
ENG 421	Oral Traditional Literature of Africa	3
ENG 423	Women's Literature of the African Diaspora	3

Each of these courses will be offered at least once every two years, so that students will have the opportunity to complete the concentration timely after finishing their general education requirements.

Concentration in Creative Writing

Using the four required electives in the English major, students may elect a concentration in creative writing. English majors electing to concentrate in creative writing should complete the following courses:

Credits

ENG 301	Introduction to Creative Writing	3
ENG 302	Intermediate Fiction Writing	3
ENG 303	Intermediate Verse Writing	3
ENG 401	Advanced Creative Writing	3

Each of these courses will be offered at least once every two years, so that students will have the opportunity to complete the concentration timely after finishing their general education requirements.

Students concentrating in creative writing may elect to complete a creative project rather

^{*}Whichever course has not been taken previously to fulfill English major requirements

than a research project in HUM 497-498, Senior Humanities Seminar, under the direction and guidance of a faculty advisor in creative writing.

Concentration in Journalism

For a concentration in English, students must take a minimum of 12 credit hours in a particular area. Students who wish to concentrate on journalism in English will take the following:

Credits

ENG 308	Newswriting for Mass Media I	3
ENG 310	Newswriting for Mass Media II	3

They will then choose from the following to round out the concentration: Credits

ENG 312	Feature Writing	3
ENG 324	Desktop Publishing	4
ENG 404	Professional Internship in Journalism/Writing and Publishing	1-3 (up to 3)

Students who wish to make regular contributions to the UVI VOICE student newspaper can take as an elective ENG 200 Journalism Workshop, 1 credit repeatable to 8 total credits.

Students in the English journalism concentration may also elect to do an advanced journalism/writing/publishing project for their HUM 497-498 Senior Humanities Seminar, under the direction and guidance of a faculty member in journalism.

Music Education Major

Objectives

The objectives of the music program are to: 1) train students for professional careers as teachers and performers; 2) prepare students for graduate study; 3) provide opportunities for students in other academic areas to study music for cultural and professional values; and 4) enrich the music experiences of the University and community.

Mission

The mission of the Department of Music is to encourage academic excellence through the development of academic curiosity, and skill, as they relate to the discipline of music. Instructors of the music education degree program are committed to the tenets of higher education that embrace and share active learning principles that cultivate lifelong learners and thinkers. Students will be able to function creatively and imaginatively with the ability to excite and educate U.S. Virgin Islanders, students of the wider Caribbean, and students of the global community, through outstanding teaching of music and the arts.

The University of the Virgin Islands is a learner-centered institution dedicated to the success of its students. As such, music department programs provide excellent and diligent teaching that instills personal and academic values through a professional commitment to academic excellence at all levels of teaching and learning. Students of the music department are provided the opportunity to gain a Bachelor of Arts in music education, a music industry certificate in either audio engineering or music business, and may pursue a fine arts minor. While the music major and fine arts minor are based on the Orville E. Kean Campus, music industry courses are offered across campuses. An additional Bachelor of Arts in performance will be added to curricula offerings in the near future. Members of the University community and community at large may register to participate in studio lessons, performance ensembles, and other program offerings.

Admission

Students interested in the music education degree program at the University of the Virgin Islands currently enroll with a commitment to pursue the Bachelor of Arts degree in music education. The University is a four-year institution that provides every opportunity for students to graduate timely and enter the workforce environment prepared, engaged, and equipped with a commitment toward lifelong learning and community engagement through the arts, especially.

Students of the University of the Virgin Islands and music education majors are high school graduates that have successfully completed university entrance requirements and those of the music department. Students entering the music education degree program must successfully complete a music theory placement exam or, if necessary, enroll in MUS 124 Introduction to Music Theory. Interested prospective students are required to schedule an entrance audition.

Please note, music education majors cannot register for MUS 124 Introduction to Music, as a humanities general education requirement.

Auditions

Auditions are held in March for a fall matriculation.

Auditions are held in December for a spring matriculation.

Entrance exams require the following:

- 1. Scales (major and minor)
- 2. Arpeggios (major and minor)
- 3. Two (2) distinct stylistic selections
- 4. Sight-reading

Auditions last at least fifteen (15) minutes. Students who fail the audition may enter the program under a probationary period of one (1) semester of study on the applied instrument. The second audition occurs during the end of semester Jury. Failure to successfully complete the second entrance exam will require the student to identify another major.

Students unable to attend an on island audition may submit audition requirements via a jump drive or DVD recording.

Music Theory Placement Exam

Entrance exams include a written music theory portion. The exam will assess the student's knowledge of basic theoretical principles and practices. Students will need to exhibit proficiency with the following:

- 1. Scales
- 2. Key signatures
- 3. Clef reading

Unsuccessful candidates will need to enroll in MUS 124 Introduction to Music.

If a student enters outside of the scheduled entrance examination period, the entrance audition and theory placement exam are also given just before the beginning of the semester.

General Requirements

Recitals: Music education majors and all students enrolled in MUS 161-162 Applied Music are required to perform in at least two recitals per semester and provide other musical services for the University as recommended by applied music instructors. Suitable performance attire is required.

Examinations: The final examination for MUS 497 Senior Research Seminar, is the presentation of the abstract and supporting segments of the proposed Senior Recital program. The final examination for MUS 498 Senior Research Seminar is the presentation of the research paper and Senior Recital program in an open forum.

Ensemble Participation: Music education majors enrolled as full-time students are required to perform in at least one ensemble each semester of full-time enrollment. Students concentrating in piano and voice must enroll in MUS 242. Students concentrating in instrumental studies must enroll in either MUS 132 or MUS 133.

Music Organizations: Assignments to music organizations are made on the basis of audition or approval of the conductor.

Music education majors are required to earn a minimum grade of "C" in all required music education courses.

Program details

A. Required courses in freshman studies (required for anyone admitted into the program with fewer than 24 credits): Credits		
SCI 100 SSC 100 FDS 100	The Natural World: The Caribbean An Introduction to the Social Sciences: A Caribbean Focus Freshman Development Seminar	3 3 1
B. Required courses in	n music:	Credits
MUS 103-104 MUS 161-162 MUS 173-174 or	Music Theory Applied Music Secondary Piano	3-3 2-2 1-1
MUS 175-176 MUS 201-202 MUS 206-207 MUS 261-262 MUS 273-274 or	Secondary Voice Music Theory Music History and Literature Applied Music Secondary Piano	1-1 3-3 3-3 2-2 1-1
MUS 275-276 MUS 301 MUS 302 MUS 361-362 MUS 401 MUS 497-498 MUS 132, 133 or MUS 242	Secondary Voice Counterpoint Form and Analysis Applied Music Orchestration and Arranging Applied Music Ensemble (eight semesters)	1-1 2 2 2-2-2 3 3-3
C. Required courses i	n music education/education:	Credits
EDU 221 MUE 311 MUE 312 MUE 321 MUE 322 MUE 411 MUE 412	Foundations of Education Conducting Techniques Teaching Music in the Elementary School Brass and Percussion Methods Woodwind Methods Teaching Music in Secondary Schools Student Teaching and Seminar in Music	3 3 2 2 2 3 6

D. Required courses i	n other fields:	Credits
PSY 120 PSY 202	General Psychology Life Span Development	3 3

Social Sciences

The College of Liberal Arts and Social Sciences offers social science majors in criminal justice, psychology, social sciences and social work. While the social sciences are divided into a number of fields — each with its own theories, terminology and professional history — they have in common the use of the scientific method to study and interpret human behavior.

The overall objective of the psychology major is to assist in meeting the increasing manpower needs of the Caribbean in two critical and expanding occupational areas — the delivery of human services and the development, exchange and processing of information. The specific objectives of the major are two-fold. The first is to provide the appropriate curriculum and the critical skills that will enable psychology graduates to qualify for entry-level professional positions in human services and informational services such as research and the management and analysis of data. The second is to provide the program's participants with a multicultural perspective on human perception, thinking and behavior along with the conceptual and practical skills needed to work effectively in multicultural settings. A comprehensive program provides a solid foundation in the fundamental principles of psychology as well as insight into the practical work involved in being a psychologist.

The social sciences major is an interdisciplinary one, allowing students to select courses in the major disciplines of the social sciences, namely anthropology, economics, geography, history, political science, psychology and sociology.

Students may select the social sciences major as preparation for teaching the social sciences at the secondary or college level; as preparation for law school or graduate study in one of the social sciences, public administration, diplomacy or international relations; and/or as preparation for employment in governmental or private sector professions that do not require graduate study.

Students interested in teaching the social sciences at the secondary school level should major in social sciences and also satisfy the secondary education requirements of the School of Education. College teaching in the social sciences requires at least a master's degree, but a Ph.D. is preferred.

Students who intend to do graduate work in one of the social sciences should take as many courses as possible in the area they intend to pursue in graduate school. However, electives in other social sciences, the humanities, sciences or mathematics are strongly encouraged depending upon the specialization the student intends to pursue in graduate school. In planning for graduate work, students should consult with their advisor and investigate minimum requirements for admission to the graduate school of their choice. They can then plan to meet these requirements while simultaneously expanding their knowledge in other fields. University graduates may enter law school from any undergraduate field of concentration. However, familiarity with the basic concepts of economics, history, political science, psychology, and sociology is desirable.

The social work major prepares baccalaureate level social work professional practitioners to meet the social work manpower needs in the U.S. Virgin Islands and the Caribbean as a whole. The aim of the curriculum is to prepare graduates who are social work generalists. The curriculum is also designed to enable graduates to enter graduate schools of social work at an advanced level.

Criminal Justice Major

The Bachelor of Arts in criminal justice prepares students for the many careers in criminal justice and law enforcement and lays the academic foundation for post graduate education and law school. This program covers the study of law enforcement and security procedures, courts and corrections, and criminal justice theory. This degree will teach students the functions of criminal justice organizations and law enforcement procedures. Upon graduation, a student will have the knowledge necessary to begin a rewarding career in the field. This program is also designed to qualify those students who are already in the criminal justice and law enforcement fields for promotion to advanced positions. Students should seek advisement from the criminal justice advisor to plan their career path and select appropriate electives and substitutions where available in the paradigm.

Admission to the Criminal Justice Major

- 1. Achieved a cumulative GPA of 2.33 or higher following the completion of 52 credits of which 30 credit hours must have been taken at UVI.
- 2. Earned a grade of C+ or better in CJU 110.
- 3. Complete an application that can be obtained from the registrar's office or program website and submit it to the chair of the social sciences department.

Program Requirements

Students pursuing an A.A.S., B.A. or B.S. in criminal justice are required to earn a minimum grade of C+ in CJU 110, and a C or better in all required criminal justice courses (CJU), except for CJU 250 Criminal Justice Internship in which students must earn a minimum grade of B.

Students declaring this major must meet the following requirements before taking any CJU courses:

- Completion of WAC and RAC or received a passing grade on the placement exam(s) for entrance into ENG 120
- Completion of MAT 023 and MAT 024 or received a passing grade on the placement exam(s) for entrance into MAT 140, MAT 143 or MAT 153

Course Requirements

 A. Required courses in freshman studies (required for anyone admitted into the program with fewer than 24 credits):

SCI 100	The Natural World: The Caribbean	3
SSC 100	An Introduction to the Social Sciences: A Caribbean Focus	3
FDS 100	Freshman Development Seminar	1

B. The general education requirements (see pp. 95-96).

C. Required courses in social sciences		Credits
HIS 341 or	Caribbean History	3
HIS 342	History of the Virgin Islands	3
CJU 110	Introduction to Criminal Justice	3
CJU 205	Administration of Justice	3
CJU 207	Criminal Law	3
CJU 240	Constitutional Law	3
CJU 250	Criminal Justice Internship	3

		Credits
CJU 325 CJU/POL 321 CJU 401 CJU 432 POL 120 POL 129 PSY 120 SOC 121 SOC 333/CJU 333 SSC 327-328 SSC 497-498	Police Organization and Administration Contemporary Corrections Criminal Justice Research Methods and Analysis Criminal Procedure and Evidence Introduction to Political Science Introduction to Public Administration General Psychology Introduction to Sociology Criminology Quantitative Research Methods in the Social Science Social Sciences Senior Seminar	3 3 4 3 3 3 3 3 3 4-4 1-1
D. Required courses above.)	s in other fields:(These courses also count toward satisfa	action of B Credits
MAT 140 MAT 235	College Algebra with Applications Introduction to Statistics with Applications	4 4
	its of electives, students in the B.A. program in criminal arm of 6 credits at the three hundred level or above from a ration	
Political SciencePsychologySociologySocial WorkSocial Science		
Psychology Major		
Requirements for all	Majors	
A. Required courses fewer than 24 cre	s in freshman studies (required for anyone admitted into edits):	the program with Credits
SCI 100 SSC 100 FDS 100	The Natural World: The Caribbean An Introduction to the Social Sciences: A Caribbean Fo Freshman Development Seminar	3 cus 3 1
B. The general educ	cation requirements (see pp. 95-96).	64 - 70 credits
C. Required courses	s in psychology, sociology, and social science:	Credits
PSY 120 PSY 202 PSY 203 PSY 240 PSY 308 PSY 440 PSY 496	General Psychology Life Span Development Introduction to Personality Biopsychology* Helping Skills Applied Research Methods Practicum in Psychology	3 3 4 3 3 3

		Credits
SOC 121 SSC 327-328 SSC 497-498	Introduction to Sociology Quantitative Research Methods in the Social Sciences Social Sciences Senior Seminar	3 4-4 1-1
*Partially fulfills the g	general education requirements in natural sciences.	
D. Required course	es in other fields:	Credits
MAT 140 MAT 235	College Algebra with Applications Introductory Statistics with Applications	4 4
E. The student mus	t choose 24 credits from the following psychology and sociology	y courses: Credits
PSY 223 PSY 241/SOC 241 PSY 301 PSY 302 PSY 304 PSY 310 PSY 315 PSY 315 PSY 321 PSY 322 PSY 323 PSY 325 PSY 327 PSY 332 PSY 340 PSY 345 PSY 348 PSY 349 PSY 349 PSY 350 PSY 432 PSY 433 PSY 435 PSY 435 PSY 465, 466 SOC 124 SOC 224 SOC 224 SOC 236 SOC 257, 258 SOC 332 SOC 333 SOC 335 SOC 345 SOC 381	Social Psychology Social Determinants of Health and Disease History and Systems of Psychology Culture and Behavior Cognitive Psychology Introduction to Racial and Ethnic Health Disparities in Health C Psychology of Learning Human Sexuality Child Development Adult Development Psychology of the Exceptional Child and Adolescent Adolescent Development Psychology of Women Industrial/Organizational Psychology Behavioral Neurosciences Introduction to Forensic Science Sensation and Perception Forensic Psychology Drugs, Behavior, and Society Psychology of Personality Introduction to Counseling and Psychotherapy Abnormal Psychology Tests and Measurements Selected Topics in Psychology Social Problems Introduction to Social Welfare Marriage and the Family The Black Experience in the New World Comparative Institutions Criminology Contemporary Issues in Social Gerontology Race and Ethnic Relations Contemporary Caribbean Society	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Social Sciences Major

A. Required courses in freshman studies (required for anyone admitted into the program with fewer than 24 credits):

<u> </u>	7 (10 Dog100	
		Credits
SSC 100 A	he Natural World: The Caribbean In Introduction to the Social Sciences: A Caribbean Focus reshman Development Seminar	3 3 1
B. The general educati	on requirements (see pp. 95-96).	
C. Required courses in	social sciences:	Credits
ANT 225 ECO 221 GOG 121 HIS 181,182 HIS 320 HIS 341 HIS 342** POL 120 POL 351 or	Introduction to Cultural and Physical Anthropology Introduction to Macro-Economics Physical Geography World Civilization History of the United States Caribbean History History of the Virgin Islands Introduction to Political Science Comparative Government	3 3 3, 3 3, 3 3 3 3 3
POL 352 PSY 120 SOC 121 SSC 327-328 SSC 497-498	International Politics General Psychology Introduction to Sociology Quantitative Research Methods in the Social Sciences Social Sciences Senior Seminar	3 3 3 4-4 1-1
**Students who do not below.	plan to teach in the U.S. Virgin Islands may substitute a cou	ırse in E
or E. Students who are pradministration, diploma	s for secondary teacher preparation eparing for law school; graduate study in social sciences, procy or international relations; or for employment in governments in sions not requiring graduate study should choose four (4) or	ental
CAR 465 ECO 222 HIS 330 POL 151 POL 340 POL 351 POL 352 PSY 223 SOC 124 SOC 241 SOC 300 SOC 345 SOC 381	Caribbean Studies: Selected Topics Introduction to Micro-Economics United States-Caribbean Relations American Government Caribbean Government and Politics Comparative Government International Politics Social Psychology Social Problems Social Determinants of Health and Disease Sociological Theory Race and Ethnic Relations Contemporary Caribbean Society	Credits
F. Required courses in of B above.):	other fields (These courses also count toward satisfaction	Credits
MAT 140 MAT 235	College Algebra with Applications Introduction to Statistics with Applications	4 4

Social Work Major

A. Required courses in fewer than 24 credits	freshman studies (required for anyone admitted into the progs):	gram with Credits
SCI 100 SSC 100 FDS 100	The Natural World: The Caribbean An Introduction to the Social Sciences: A Caribbean Focus Freshman Development Seminar	3 3 1
B. The general education	on requirements (see pp. 95-96).	
C. The following course	es in social work are required:	Credits
SWK 224 SWK 325 SWK 331 SWK 334A-334B SWK 425 SWK 426 SWK 427 SWK 427 SWK 428 SWK 430	Introduction to Social Welfare Social Welfare as a Social Institution Social Work Methods I Human Behavior and Social Environment Social Work Methods II Social Work Methods III Field Instruction I and Field Seminar Field Instruction II and Field Seminar Social Welfare: Policies, Programs, Issues	3 3 3-3 3 3 6 6 3
D. The following course	es in the social sciences are required:	Credits
ECO 221 ECO 222 HIS 181,182 PSY 120 PSY 240 SSC 327-328 SSC 497-498 SOC 121	Introduction to Macro-Economics Introduction to Micro-Economics World Civilizations Introductory Psychology Biopsychology* Quantitative Research Methods in the Social Sciences Social Sciences Senior Seminar Introduction to Sociology	3 3, 3 3, 4 4-4 1-1 3
E. The student must ch social science major	oose one course from the following social sciences courses elective:	as a Credits
PSY 432 POL151-152 PSY 223 SWK 465, 466 SOC 236 SOC 257, 258 SOC 345 SOC 381	Psychology of Personality American Government Social Psychology Selected Topics Marriage and the Family The Black Experience in the New World Race and Ethnic Relations Contemporary Caribbean Society	3 3-3 3, 3 3, 3 3, 3
F. Required courses in of B above.):	other fields (these courses also count toward satisfaction	Credits
MAT 140 MAT 235	College Algebra With Applications Introductory Statistics with Applications	4

* Partially fulfills general education science requirement.

MINORS

Caribbean Cultural Studies Minor

The Caribbean cultural studies minor allows students to convert an interest in the diverse heritage from which the Caribbean identity is forged into a recognized part of their university degrees. Students will acquire valuable interdisciplinary skills and a renewed appreciation of Caribbean culture, as well as some preparation to meet the increasing demand for international studies or Caribbean cultural ambassadorships. In addition to the required five core courses, students must complete (with a grade of C or higher) three additional elective courses from the list below, for a total of 24 credits.

A. Caribbean cultural studies courses		Credits
COM 225 ENG 371 GOG 232 HIS 341 HUM 115	Intercultural Communication Caribbean Literature I Geography of the Caribbean Caribbean History Introduction to Humanities	3 3 3 3
B. Nine additional cred	dits chosen from the following:	Credits
ANT 225 ANT 257 ECO 461 ENG 372 HIS 261 HIS 330 HIS 342 HIS 350 MSC 111 MUS 363	Introduction to Cultural and Physical Anthropology The Black Experience in the New World Caribbean Economic Problems Caribbean Literature II Introduction to History of Carnival and Caribbean Culture United States-Caribbean Relations History of the Virgin Islands Latin America since Independence Open Water Scientific Diving World Music	3 3 3 3 3 3 3 1 3
POL 340 PSY 302 SOC 381 SWK 310	Caribbean Government and Politics Culture and Behavior Contemporary Caribbean Society Introduction to Racial and Ethnic Health Disparities in Health C	3 3 2 are 3
SWK 430	Social Welfare: Policies, Programs, Issues	3

Communication Minor

The Communication minor affords students the opportunity to learn about communication as an enhancement to their chosen major through the use of various media, including print, video, audio and the internet, or to develop their independent interests in this area. In addition to the general education and COM 110 prerequisites, students must complete (with a grade of C or higher) 18 to 24 credits from any of the following communication and/or theatre courses, including at least two 300-level or higher courses.

A. Communication courses		Credits
COM 205	Broadcast Communication I	4
COM 221	Oral Interpretation of Literature	3
COM 225	Intercultural Communication	3
COM 227	Voice and Diction	3
COM 230	Computer-Mediated Communication I	3
COM 308	Newswriting I	3
120	-	

	Credits
Newswriting II/Editing Feature Writing Introduction to Public Relations Desktop Publishing Web Publishing Broadcast Communication II Communication Theory Mass Communication Law and Ethics Rhetorical Criticism Computer-Mediated Communication II Selected Topics Directed Studies Independent Study	3 3 4 4 4 3 3 3 3 3,3 1-3 3
	Credits
Theatre Service Theatre Production Stage Movement Directing Stage Production Basic Acting Readers Theatre Creating Theatre Design and Stage Lighting	4 1-1-1-1 3 3 3 3 3 3 3
	Feature Writing Introduction to Public Relations Desktop Publishing Web Publishing Broadcast Communication II Communication Theory Mass Communication Law and Ethics Rhetorical Criticism Computer-Mediated Communication II Selected Topics Directed Studies Independent Study Theatre Service Theatre Production Stage Movement Directing Stage Production Basic Acting Readers Theatre Creating Theatre

Students pursuing other majors may choose to pursue a minor in English. A minor in English will consist of 18 credits in English at the 300-level or above, distributed as follows:

One writing course, c	hosen from the following:	Credits
ENG 301 ENG 344	Introduction to Creative Writing Advanced Writing	3
One course in English	language, chosen from the following:	Credits
ENG 343 ENG 345	Language Theory and Practice History of the English Language	3
Two literature survey	courses, chosen from the following:	Credits
ENG 321 ENG 322 ENG 361 ENG 362 ENG 363 ENG 371 ENG 372	British Literature I British Literature II American Literature Major American Writing Black American Literature Caribbean Literature I Caribbean Literature II	3 3 3 3 3 3 3

One major author co	urse, chosen from the following:	Credits
ENG 431 ENG 432 ENG 433	Major American Author Major British Author Major Caribbean Author	3 3 3
One course in literary	r criticism:	Credits
ENG 415	Literary Criticism	3

Fine Arts Minor

The fine arts minor affords students the opportunity to learn about fine arts as a complement to their chosen major or to develop their independent interests in this area. In addition to the HUM 115 prerequisite, students must complete (with a grade of C or higher) 18 to 24 credits from art, communication, creative writing, music, or theatre, with 25% of the classes being at the 300 or 400 level and selected from any two fine arts areas.

A. Art courses		Credits
ART 117 ART 125 ART 126 ART 128 ART 150 ART 217 ART 218 ART 219 ART 228 ART 231-331 ART/EDU 275 ART/COM 324	Basic Design Survey of World Art Selected Problems in World Art Drawing I Painting I Design Caribbean Art I Caribbean Art II Drawing 2 Painting Studio Teaching Visual Art toChildren and Adolescents Desktop Publishing	3 3 3 3 3 3 3 3-3 3 4
B. Communication of	courses	Credits
COM 221 COM 227 COM/ART 324	Oral Interpretation of Literature Voice and Diction Desktop Publishing	3 3 4
C. Creative writing of	ourses	Credits
ENG 301 ENG 302 ENG 303 ENG 344 ENG 401	Introduction to Creative Writing Intermediate Fiction Writing Intermediate Verse Writing Advanced Writing Advanced Creative Writing	3 3 3 3 3
D. Music courses		Credits
MUS 103 MUS 104 MUS 124 MUS 132 MUS 133 MUS 134	Music Theory I Music Theory II Introduction to Music Concert Band Jazz Ensemble Steel Band Ensemble	3 3 3 1 1

		Credits
MUS 140 MUS 151-152 MUS 161-162,	Class Steel Pan Class Guitar Applied Music	1 1-1
261-262 MUS 242 MUS 364 MUS 401 MUS 465-466	Concert Choir Survey of Caribbean Music Orchestration and Arranging Selected Topics in Music	2-2, 2-2 1 3 3 3-3
E. Theatre courses		Credits
THE 110 THE 210 THE 211-212-	Introduction to Theatre Theatre Service Theatre Production	3 4
213-214 THE 220 THE 312 THE 315 THE 323 THE 325 THE 411 THE 412 THE 413 THE 415 THE 465-466 THE 499	Basic Stage Movement Directing Stage Productions Theatre in the Caribbean Basic Acting Readers Theatre Creating Theatre Scene Design and Stage Lighting Theatre Criticism Theatre Management Selected Topics in Theatre Independent Study in Theatre	1-1-1-1 3 3 3 3 3 3 3 3-3 3-3

Political Science Minor

The minor in political science provides an understanding of emerging real world issues and enhances critical knowledge of political theory, political processes and governmental institutions and structures. In addition to the POL 120 prerequisite, students must complete (with a grade of C or higher) the required courses listed below for a total of 18 credits.

A. One political scien	ce course, chosen from the following:	Credits
POL 129 POL 151	Introduction to Public Administration American Government	3 3
B. Four additional co	urses, chosen from the following:	Credits
POL 310 POL 315 POL 330 POL 340 POL 341 POL 351	Political Theory Political Participation and Elections Global Environmental Politics Caribbean Government and Politics African Politics Comparative Government	3 3 3 3 3 3
POL 352 POL 401	International Politics US Virgin Islands Government and Politics	3 3

Psychology Minor

The Psychology minor affords students the opportunity to learn about psychology as a complement to their chosen major or to develop their independent interests in the area. In addition to the PSY 120 prerequisite, students must complete (with a grade of C or higher) the required courses listed below and two additional 300-level or higher elective psychology courses for a total of 19 credits.

A. Required psychological	ogy courses:	Credits
PSY 202 PSY 203 PSY 223 PSY 240	Life Span Development Introduction to Personality Social Psychology Biopsychology	3 3 3 4
B. Two additional 30	O- level or higher psychology course electives.	Credits

Sociology Minor

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Students may wish to pursue a minor in sociology as a basis for further study in the broad range of fields that require investigative skills and the ability to work with diverse people. Students must complete (with a grade of C or higher) the SOC 121 prerequisite, the required courses listed below, and two 300-level or higher elective sociology courses for a total of 24 credits.

A. Required soci	ology courses:	Credits
SOC 124	Social Problems	3
SOC 224	Introduction to Social Welfare	3
SOC 236	Marriage and the Family	3
Two additional sc	ciology courses, chosen from the following:	Credits
SOC 333	Criminology	3
SOC 345	Race and Ethnic Relations	3
SOC 381	Contemporary Caribbean Society	3

Spanish Minor		
A. Required Spanish	courses:	Credits
SPA 305 or	Oral Spanish	3
SPA 306 SPA 321	Advanced Conversation Studies in Spanish Language and Style	3
B. Any four (4) 300-	or 400-level courses in Spanish*	Credits
*One of the following	may be substituted for one (1) of the four (4) mandatory 30	12 00- or
400-level courses:	Thay be substituted for one (1) of the four (4) mandatory of	Credits

CJU 222 Law Enforcement-Community Relations 6

O.

		Credits
COM 225	Intercultural Communication	3
MGT 439	International Business Management	3
MKT 422	International Marketing	3
Any course transfe	erred from a Spanish immersion program from UVI Study Abroad	d

CERTIFICATE

Broadcast Communication

This certificate program consists of a series of methods courses which provide students with the body of professional knowledge and skills that prepare them to work effectively with broadcast media both as on-air talent and as station operators. The certificate is specifically for students who wish to enter the broadcasting profession with sufficient background and training to succeed in the business. It is also for students who are studying other majors who wish to perfect their skills in presenting their ideas in public.

Enrollment in individual courses is open to anyone who meets the stated prerequisites. The certificate program is open to students who are already matriculated at UVI or students who have come to UVI solely to pursue this certificate.

The certificate will be awarded to students who complete 18 credits in the courses listed below with a grade of C or better in all.

A. Required core cou	rses:	Credits
COM 205 ENG 120	Broadcast Communication English Composition	4
B. A maximum of 6 c	redits from the following courses:	Credits
COM 211 COM 212 COM 213 COM 214	Radio Production Radio Production Radio Production Radio Production	3 3 3 3
C. Students will take	the remaining credits (to the 18 credit total) from the following:	Credits
COM 110 COM 120 COM 200 COM 227 COM 308 COM 310 COM 340 ENT 205 MUS 110 MUS 125 MUS 215 MUS 217	Introduction to Communication Public Speaking Journalism Workshop Voice and Diction Newswriting for Mass Media 1 Newswriting for Mass Media 2 Broadcast Communication 2 Innovation and Entrepreneurship Business of Music Beginning Music Recording Workshop Music Mixing Workshop Professional Tools: Digital Recording Techniques	3 3 2 2 3 3 3 4 3 3 3 3 3 3

Students taking courses for the sole purpose of being awarded the certificate in broadcasting are reminded that certain classes have prerequisites, and taking those classes will require more than 18 credits of course work. This is appropriate for matriculated students seeking a bachelor's degree. Students only seeking a certificate and who want to complete only 18 credits should avoid courses for which prerequistes are required. The following courses have prerequisites:

Credits

COM 308	Newswriting for Mass Media 1	3
COM 200	Journalism Workshop	2

Credits

COM 310 Newswriting for Mass Media 2

3

Students completing the certificate program as part of a degree program can organize their coursework to have the prerequisites completed before beginning the classes that require prerequisites. Note also that some classes can be taken concurrently.

The program will organize these classes so that an NSE student could come in August and complete the certificate in one year. This requires that classes be sequenced and organized to ensure that the right sequence is available every year. Students are encouraged to simultaneously pursue parallel certificates in entrepreneurship or in the business of music and to participate in the 13D competition. The intent is to have certificate recipients skilled in broadcasting PLUS music recording or business operations.

Music Industry

A. Required music industry course

The music industry certificate program is designed to provide interested parties with training that will enable them to become successful entrepreneurs in the music business as audio engineers or music business entrepreneurs. A student who successfully earns a music industry certificate will have acquired the ability to create and maintain a successful music business, through the study of key music marketing principles and practices; patent, copyright, and trade law secrets which include patent protection for software and business methods. Students of the audio engineering track will be exposed to industry standards for digital audio recording methods, mixing equalization, and dynamic processing that includes acoustics for both studio and live sound installations. Participants will learn how to record and mix audio and audio-visual productions, and will learn how to produce distributable multi-channel surround sound products through mastering, mixing, and encoding.

The music industry certificate program provides interested students with the opportunity to become proficient through one of two (2) distinct music industry study tracks: audio engineering or music business.

The music industry certificate program requires twelve (12) credit hours of instruction (including the necessary prerequisite course MUS 110). Program participants will take the required MUS 110 Business of Music course followed by any three (3) courses in one of the two (2) tracks outlined within the certificate program.

MUS 110	Business of Music	3
B. Three course	es chosen from one of the two tracks below:	
Audio Engineer	ing Track	Credits
MUS 125 MUS 215 MUS 217	Beginning Music Recording Workshop Music Mixing Workshop (3 credits per semester) Professional Tools: Digital Recording Techniques	3 6
MUS 250	(3 credits per semester) Music Recoding Theory and Techniques	6 6

Credits

Music Busines	s Track	Credits
MUS 252 MUS 254 MUS 315	Music Industry Marketing Principles and Applications Intellectual Property Rights Music Economics and Global Business	3 3

COLLEGE OF SCIENCE AND MATHEMATICS

Mission

The College of Science and Mathematics is committed to helping students excel academically and achieve productive careers through programs in academics, research and community service. The college provides degrees in biology, chemistry, computer science, marine biology, mathematics, physics and process technology. Opportunities leading to degrees in engineering and medicine at affiliated universities augment our degree offerings. College faculty are committed to lifelong learning and scientific research, academic and pedagogical advancement, and outreach to the local community through service and enhanced opportunities.

Program

In the College of Science and Mathematics, the University offers courses of study in astronomy, biology, chemistry, computer science, marine biology, and mathematics, with major fields of specialization in biology, chemistry, marine biology and mathematics. The college also offers pre-engineering and pre-medical technology programs.

Mathematics is the essential tool for all students of natural, physical and applied sciences. In addition, certain areas in mathematics, such as statistics, probability, linear algebra and calculus, are indispensable for certain advanced programs in the social sciences. The students' readiness to begin the study of mathematics at the college level will determine whether they are able to complete their undergraduate degrees majoring in chemistry or mathematics in the normal period of four years. The student who has mastered mathematics through at least high school trigonometry and second-year high school algebra should be able to maintain the pace of a college program in science or mathematics. Four years of high school mathematics are recommended. In addition, familiarity with the language and basic concepts of the sciences can be gained through high school courses in biology and chemistry.

Students planning to attend a graduate school of medicine, dentistry or veterinary medicine normally will major in either chemistry or biology as an undergraduate. Students should consult with their advisors concerning courses which may be required for graduate study in their fields of interest. Biomedical research training opportunities are available for interested students to work in the laboratory of faculty mentors.

The University of the Virgin Islands is one of the few institutions in the United States offering an undergraduate major in marine biology. As the program develops, specialized field courses in chemical and physical oceanography, marine geology and marine instrumentation will be added. It is anticipated that the growing recognition for marine technicians will result in expanded career opportunities for those who complete the undergraduate program. Students in this program also will be prepared for graduate work.

Preparation in such fields as architecture, pharmacy, engineering and forestry may often be completed within the four years of a normal baccalaureate program with transfer from the University of the Virgin Islands after the first year or two of undergraduate study. However, many engineering programs now require a minimum of five years of study for a bachelor's degree.

The bachelor's degree, together with appropriate preparation in teacher education, is the basic qualification for those intending to teach science and mathematics at the secondary level.

The following lists the required and recommended courses in the College of Science and Mathematics:

Biology Major

The requirements for a Bachelor of Arts degree in biology consist of the following biology and related courses plus a study plan written by each candidate and his or her program advisor. Study plan guidelines and procedures will be published by the College of Science and Mathematics from time to time. The study plan must be approved by the faculty of the biology program and will be submitted to the enrollment services office. Course numbering reflects the year by which courses should be completed. The study plan must include at least one plant-based^ and one animal-based* course. Any change in the study plan must be approved by the advisor and the program prior to course registration.

In addition to the general education requirements (see pp. 95-96), the following courses are required:

A. Required courses in freshman studies (required for anyone admitted into the program with fewer than 24 credits):

Credits

fewer than 24 cr	edits):	Credits
FDS 100 SCI 100 SSC 100	Freshman Development Seminar The Natural World: The Caribbean An Introduction to the Social Sciences: A Caribbean Focus	1 3 3
B. Required course	s in biology (24 credit hours):	Credits
BIO 141-142 BIO 223 BIO 245 BIO 360 BIO 365 or BIO 397-398 BIO/MBI 497, 498*	General Biology I-II Ecology Genetics Cell and Molecular Biology I Junior Biology Seminar Junior Science Seminar I-II Senior Science Seminar I, II	4-4 4 4 2 1-1 1,1
C. Required course	s in related fields (22-24 credit hours):	Credits
CHE 151-152 CHE 151L-152L MAT 241	General Chemistry I-II General Chemistry Lab I-II Introduction to Calculus and Analytical Geometry I	4-4 1-1 4
or MAT 235 PHY 211-212 or	Introductory Statistics with Applications Introduction to Physics I-II	4 4-4
PHY 241-242	General Physics I-II	5-5
or PHY 241-212	General Physics I - Introduction to Physics II	5-4
D. Science, technol	logy and mathematics (STEM) electives:	Credits
An additional 18 cre	edit hours minimum are required from the following:	
BIO 210 BIO 220** BIO 224	Research Methods I Marine Invertebrate Zoology Population Biology	2 4 4

Responsible Conduct in Research

Research Methods II

Vertebrate Structure

Aquatic Plant Biology

Animal Physiology

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BIO 295

BIO 310 BIO 339**

BIO 342**

BIO 349^

		Credits
BIO 350^	Terrestrial Plant Biology	4
BIO 352^	Plant Physiology	4
BIO 353**	Developmental Biology	3
BIO 355-356	Biology of Microorganisms I-II	4-4
BIO 361	Bioinformatics	4
BIO 370	Evolution	3
BIO 430	Coral Reef Biology	4
BIO 460	Cell and Molecular Biology II	4
BIO 465-466***	Selected Topics in Biology	. 4
BIO 495	Directed Independent Research in Biology (maximum 6 credits	,
BIO 496	Internship/Field Studies (maximum 4 credits)	1-4
Any MBI or MSC cou		
	level Chemistry, Math or Physics course	
Any ENV course		
	freshman), The Natural World: The Caribbean	
	to Geographic Information Systems	
Any CSC course exce	ept CSC 111 or CSC 119	

^{*}SCI 497 may be taken in place of either BIO 497 or 498.

STE 110 and/or STE 112

Chemistry Major

In addition to the general education requirements (see pp. 95-96), the following courses are required:

A. Required courses in freshman studies (required for anyone admitted into the program with fewer than 24 credits):

Credits

SCI 100	The Natural World: The Caribbean	3
SSC 100	An Introduction to the Social Sciences: A Caribbean Focus	3
FDS 100	Freshman Development Seminar	1

B. Required courses in chemistry: Credits

CHE 151-152	General Chemistry I-II	4-4
CHE 151L-152L	General Chemistry Lab I-II	1-1
CHE 251	Quantitative Analysis	2
CHE 251L	Quantitative Analysis Lab	2
CHE 252	Instrumental Analysis	2
CHE 252L	Instrumental Analysis Lab	2
CHE 253-254	Organic Chemistry I-II	4-4
CHE 253L-254L	Organic Chemistry Lab I-II	1-1
CHE 341-342	Physical Chemistry I-II	3-3
CHE 341L-342L	Physical Chemistry Lab I-II	1-1
CHE 397, 398	Junior Science Seminar I, II	1/2,1/2
CHE 432	Inorganic Chemistry	3
CHE 432L	Inorganic Chemistry Lab	1
CHE 497, 498*	Senior Science Seminar I, II	1,1

^{*}SCI 497 may be taken in place of either CHE 497 or 498.

^{**}Animal-based course.

[^]Plant-based course.

^{***}Depending on content, a Selected Topics in Biology may count as a plant- or animal-based course.

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C. The following coul	rses in related fields are required:	Credits
MAT 241-242 MAT 341-342 PHY 241-242	Introduction to Calculus and Analytical Geometry I-II Intermediate Calculus I-II General Physics I-II	4-4 3-3 5-5
D. The following coul	rses are strongly recommended:	Credits
CHE 348 CHE 348L CHE 465,466 CHE 495 CHE 496 MAT 441-442	Biochemistry Biochemistry Lab Selected Topics Directed Independent Research in Chemistry Internship/Field Studies Advanced Calculus I-II	3 1 3-4 1-4 1-4 3-3
Marine Biology M	ajor	
ogy, marine biology a or her program advis lege of Science and I faculty of the biology numbering reflects th	a Bachelor of Arts degree in marine biology consist of the follogind related courses plus a study plan written by each candidate for. Study plan guidelines and procedures will be published by Mathematics from time to time. The study plan must be approprogram and will be submitted to the enrollment services officine year by which courses should be completed. Any change in ed by the advisor and the program prior to course registration.	e and his the Col- ved by the e. Course the study
In addition to the general education requirements (see pp. 95-96), the following courses are required:		
A. Required courses in freshman studies (required for anyone admitted into the program with fewer than 24 credits): Credits		
FDS 100 SCI 100 SSC 100	Freshman Development Seminar The Natural World: The Caribbean An Introduction to the Social Sciences: A Caribbean Focus	1 3 3
B. Required courses	in biology and marine biology (45 credit hours):	Credits
BIO 141-142 BIO 223 BIO 245 BIO 349 BIO 360 BIO 397-398 or MBI 365 MBI 220 MBI 222 MBI 424 BIO/MBI 497, 498* MSC 239	General Biology I-II Ecology Genetics Aquatic Plant Biology Cell and Molecular Biology I Junior Science Seminar Junior Biology Seminar Marine Invertebrate Zoology Ichthyology Marine Ecology Senior Science Seminar I, II Oceanography	4-4 4 4 1-1 2 5 4 1,1
C. Required courses in related fields (22-24 credit hours): Credits		
CHE 151-152 CHE 151L-152L	General Chemistry I-II General Chemistry Lab I-II	4-4 1-1

		Credits
MAT 241	Introduction to Calculus and Analytical Geometry I	4
or MAT 245	Statistics for the Life Sciences	4
PHY 211-212	Introduction to Physics I-II	4-4
or PHY 241-242	General Physics I-II	5-5
or PHY 241-212	General Physics I, Introduction to Physics II	5-4

D. In addition to the courses not chosen to fulfill the requirement in Section B, the following are strongly recommended for students intending to pursue graduate studies:

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MAT 241-242	Introduction to Calculus and Analytical Geometry I-II	4-4
CHE 253-254	Organic Chemistry I-II	4-4
CHE 253L-254L	Organic Chemistry Lab I-II	1-1

^{*}SCI 497 may be taken in place of either BIO 497 or 498.

Mathematics Major

In addition to the general education requirements (see pp. 95-96), the following courses are required:

A. Required courses in freshman studies (required for anyone admitted into the program with fewer than 24 credits): Credits

FDS 100	Freshman Development Seminar	1
SCI 100	The Natural World: The Caribbean	3
SSC 100	An Introduction to the Social Sciences: A Caribbean Focus	3

B. Required courses in mathematics:

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MAT 215	Introduction to Number Theory	3
MAT 241-242	Introductory Calculus and Analytic Geometry I-II	4-4
MAT 261	Linear Algebra	4
MAT 341-342	Intermediate Calculus I-II	3-3
MAT 362	Abstract Algebra I	3
MAT 441	Introductory Analysis I	3
MAT 397, 398	Junior Mathematics Seminar I, II	1/2, 1/2
MAT 497, 498*	Senior Mathematics Seminar I, II	1, 1

^{*}SCI 497 may be taken in place of either MAT 497 or 498.

C. Six elective courses from the following are required; a cluster of four courses must be approved by the advisor (see E. Suggested tracks): its

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MAT 442	Introductory Analysis II	3
MAT 386	History and Philosophy of Mathematics	3
MAT 361	Bioinformatics	4
MAT 352	Mathematical Modeling	3
MAT 348	Complex Variables	3
MAT 346	Differential Equations	4
MAT 344	Probability	3
MAT 332	Mathematical Statistics	3
MAT 325	Numerical Analysis	3
MAT 301	Modern Geometry	3
MAT 233	Discrete Mathematics	3

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		Credits		
MAT 458 MAT 461 MAT 465, 466 MAT 499 One approved up	Topology Abstract Algebra II Special Topics Approved Independent Study per-level course in another discipline	3 3 3, 3 3		
D. Strongly suggested courses in related fields:		Credits		
CSC 117 PHY 241-242**	Introduction to Programming General Physics I-II	4 5-5		
**Partially satisfies the general education requirement in science.				
E. Suggested tracks:		Credits		
Applied: For majors interested in applied mathematics in the physical and engineering sciences, actuarial sciences, or business				
MAT 325 MAT 332 MAT 344 MAT 346 MAT 348 MAT 352 One approved up	Numerical Analysis Mathematical Statistics Probability Differential Equations Complex Variables Mathematical Modeling per-level course in another discipline.	3 3 3 3 3 3 3 3 3		
Teaching: For majors considering a career in secondary education				
MAT 233 MAT 301 MAT 332 MAT 344 MAT 352 MAT 386	Discrete Mathematics Modern Geometry Mathematical Statistics Probability Mathematical Modeling History and Philosophy of Mathematics	3 3 3 3 3		
Graduate: For majors considering graduate study in mathematics				
MAT 348 MAT 442 MAT 458 MAT 461	Complex Variables Introductory Analysis II Topology Abstract Algebra II	3 3 3 3		