

# THE UNIVERSITY OF THE WEST INDIES

### THE DEGREES OFFERED ON EACH CAMPUS OF THE UNIVERSITY

# MAJORS OFFERED FOR THE ACADEMIC YEAR 2006/2007

# **MONA CAMPUS**

### FACULTY OF HUMANITIES AND EDUCATION

### **Degree Programmes Offered:**

**Bachelor of Arts (B.A.)** with one or two majors in:

- ❖ African & African Diaspora Studies
- Computer Science
- ❖ EMCVPA options (dance, music, drama & visual arts) the greater part of the degree programme in each case is taught at the Edna Manley College for the Visual and Performing Arts.
- English
- French
- ❖ French & Spanish
- Geography
- History
- History & Archaeology
- ❖ Language and Communication & Society
- Library & Information Studies
- ❖ Liberal Studies (specifically designed for persons who matriculate into the University but are not certain of what they wish to study or major in. It is also geared towards students who enter with multiple interests)\*
- Linguistics
- **❖** Language & Linguistics
- ❖ Media & Communication
- Mathematics
  - \* New programme commenced in August 2005
- Philosophy
- Spanish
- ❖ Theology (Theology is offered in co-operation with the United Theological College of the West Indies and St. Michael's Theological Centre)

# **FACULTY OF HUMANITIES & EDUCATION**

### EDUCATION BASED PROGRAMMES

# **Degree Programmes Offered:**

# **Bachelor of Education (B.Ed.)** with major in:

- ❖ Early Childhood Education\*
- Educational Administration
- English Language
- History Education
- ❖ Literacy Studies\*\*
- Mathematics Education
- ❖ Primary Education\*\*\*
- Science Education
- Special Education (Multiple Handicapped)
- Special Education (Clinical)
- Special Education (Administration)
- School Librarianship
  - \*Also offered in collaboration with Shortwood Teachers' College
  - \*\* Also offered in collaboration with Moneague College (full-time/part-time)
  - \*\*\* Also offered in collaboration with Mico College

### FACULTY OF SOCIAL SCIENCES

### **Degree Programmes Offered:**

# Bachelor of Science (B.Sc.) with one or more majors:

- **❖** Accounting
- ❖ African & African Diaspora Studies
- Banking & Finance
- ❖ Business Economic & Social Statistics
- Demography
- Economics
- Hotel Management
- International Relations
- **❖** Labour and Employment Relations
- Management Studies (Accounting)
- Management Studies (Human Resources)
- Management Studies (Marketing)
- Management Studies (Operations)
- Management Studies (General)
- Political Science
- Public Sector Management
- Psychology
- Sociology
- ❖ Social Work\*\*
- Statistics
- ❖ Social Policy & Administration

# **❖** Tourism Management

NB. Mathematics is compulsory for all programmes offered by the Faculty of Social Sciences on all three Campuses.

# \*\*B.Sc. Social Work-Departmental Requirements

Each applicant, irrespective of academic qualifications must satisfy the following departmental requirements:

- 1. Request two (2) referees to submit to the Assistant Registrar, (Admissions), CONFIDENTIAL references attesting to his/her suitability for professional Social Work.
- 2. Submit along with the application forms, a personal statement of between 250 and 300 words in length, giving his/her reasons for wanting to study for the degree in Social Work.
- 3. Attend as requested for an interview with faculty representative or nominee.

#### **FACULTY OF PURE & APPLIED SCIENCES**

# Degree Programme Offered: Bachelor of Science (B.Sc.)

Level one Options (Three-year Degree Programme)

- \* Actuarial Science
- ❖ Agriculture (Year I course only)
- **❖** Applied Chemistry
- Biochemistry
- Biology
- ❖ Biology with Education
- **❖** Biotechnology
- **❖** Botany
- Chemistry
- Chemistry & Management
- Chemistry/Mathematics/Physics with Education
- Computer Studies
- Electronics
- **&** Earth Sciences
- Environmental Biology
- Environmental Sciences
- Fisheries & Aquatic Sciences
- **❖** Food Chemistry
- Geography
- Geology
- Materials Science

- Microbiology
- Mathematics
- **❖** Molecular Biology
- Physics
- Science with Media & Communication [\*Applicant must pass Media & Communications Entrance Test as well as undergo mandatory academic counselling]
- **❖** Zoology

# **Entrance Requirements:**

- Minimum of five (5) CXC(CSEC) inclusive of Mathematics & English and two (2) approved laboratory Science subjects.
- Passes in at least two (2) 2-unit CAPE or GCE Advanced level subjects.

### PRELIMINARY LEVEL COURSES:

### **Courses Offered:**

- Biology
- Chemistry
- Mathematics
- Physics

### FACULTY OF LAW

1<sup>st</sup> year – Mona Campus 2<sup>nd</sup> & 3<sup>rd</sup> years – Cave Hill Campus **Degree Programme offered: Bachelor of Laws (L.L.B.)** 

### FACULTY OF MEDICAL SCIENCES

# **Degree Programmes offered:**

### Bachelor of Basic Medical Sciences (BBMedSci)

The Bachelor of Basic Medical Sciences offers Majors in the following disciplines:-

Anatomy, Biochemistry, Pharmacology and Physiology

# ENTRY REQUIREMENTS: Bachelor of Basic Medical Sciences (BBMedSci).

 $1\,$  (i) GCE O'levels (Grades A to C)/CXC (CSEC) General Proficiency Lncy Level (Grades I & II) pre 1998; Grades I to III from 1998) in English Language, Mathematics, Biology, Chemistry and Physics.

(ii) GCE A-levels/CAPE (2 Units per subject); a minimum of two subjects chosen from Chemistry, Biology/Zoology, Physics/Mathematics.

OR

UWI Pure and Applied Sciences Preliminary Courses-chemistry, Life Sciences, Physics, Mathematics.

- 2. Equivalent qualifications (determined from transcripts) to those above.
- 3. A limited number of mature students (> 21 years) with the GCE O'level/CXC(CSEC) requirements stated above at (i) and relevant work experience in a research/medical laboratory.

NB. Students registered in the Bachelor of Basic Medical Sciences (BBMed.Sci) Programme cannot transfer to the MBBS programme. However on completion can apply (after a period has elapsed) to the MBBS programme for consideration.

# **Bachelor of Medicine and Bachelor of Surgery (M.B.B.S.)**

# **ENTRY REQUIREMENTS – M.B.B.S Programme Academic Requirements**

Chemistry and Physics.

Subjects at CXC(CSEC) General/GCE O'Level
 Five (5) Subjects
 Compulsory – English Language, Mathematics, Biology,

Subjects at the Caribbean Advanced Proficiency Examination (CAPE) or GCE Advanced Level or equivalent

Three 2-unit CAPE or GCE Advanced Level passes which must include Chemistry and Biology.
 The third pass can be in Mathematics or Physics or in any other recognized subject (History, Foreign Language, English Literature, Accounting, Geography...) provided the requirements in 1 above have been satisfied.

## **Non-Academic Requirements**

2.

Must be 18 years of age All candidates are required to submit a short (300 words or less) autobiographic sketch outlining the reasons for their career choice.

Candidates must produce evidence of their involvement in relevant extra-curricular/co-curricular activities in socially oriented projects and voluntary community service in the year prior to their application. [Special Insert for this Programme MUST BE COMPLETED].

# **Bachelor of Science in Nursing BSc N (Post RN)**

The programme is offered over four (4) Semesters and one (1) Summer ENTRY REQUIREMENTS

- Must be a Registered Nurse
- Subjects at CXC(CSEC)/GCE O'level
- Compulsory-English Language, Chemistry

# **Bachelor of Science in Nursing BSc N (Generic)**

The programme is offered through the Browns' Town Community College, Excelsior Community College and The University Hospital of the West Indies School of Nursing (UHWISN). The programme is offered over a period of six (6) Semesters and three (3) Summers.

# **ENTRY REQUIREMENTS-Bachelor of Science Nursing (Generic)**

- Five (5) CXC(CSEC) General Proficiency (Grades (I-III) subjects/GCE O'level subjects inclusive of English Language, Biology/Integrated Science, Mathematics and two (2) other approved subjects. Candidates should have a minimum of Grade II's in the compulsory subjects.

# **Bachelor of Science in Physical Therapy**

(Physical Therapy is an allied health profession, concerned with health promotion, prevention of physical disabilities and the rehabilitation of persons disabled by pain, disease and injury).

### ENTRY REQUIREMENTS - B.Sc. Physical Therapy

Academic Requirements -

- Five (5) CXC(CSEC) General Proficiency (Grades I-III) –inclusive of English Language & Mathematics;
- Any two 2-Unit CAPE/GCE Advanced level passes from the following subjects: Physics/Chemistry, Mathematics, Biology.

Applicants to the Physical Therapy programme are further required to:

- 1. Be 18 years old at the time of admission.
- 2. Complete sixty (60) voluntary hours in a Physical Therapy department at the time of admission to the programme. At least thirty (30) of these hours must be spent in an acute general hospital. Candidates must make their own arrangements for doing voluntary hours.
- 3. Submit to a personal interview.

# **CAVE HILL CAMPUS**

#### **FACULTY OF HUMANITIES**

Degree Programmes Offered:
Bachelor of Arts – (B.A. Theology)
Bachelor of Education (B.Ed.)
(Same as Arts Based Programmes at the Mona Campus)

### B.A. is awarded with Specials and Majors chosen from the following areas:

- ❖ Literatures in English
- French
- History
- Linguistics

- Spanish
- Psychology
- Philosophy
- French with Management
- Spanish with Management

Majors may also be combined with a Minor from anyone of the disciplines available in other Faculties, e.g. African Studies, Economics, Education, Gender Studies, Information Technology, Law, Management Studies, Political Science and Sociology.

B.A. (Theology)

**B.Ed.** (Three-Year programme)

### FACULTY OF LAW

Degree Programme Offered: Bachelor of Laws (LL.B)

### **FACULTY OF PURE & APPLIED SCIENCES**

# **Degree Programme Offered:**

**Bachelor of Science (B.Sc.) The** degree is awarded with Majors or

Minors chosen from the following subject areas:

- Biology
- Chemistry
- Computer Science
- Ecology
- Electronics
- Information Technology
- Mathematics
- Meteorology
- Microbiology
- Physics

Double Majors or Major/Minor combinations may include subjects from other Faculties viz.

- Economics
- **❖** Accounting
- Management Studies
- Sociology
- Education
- Psychology
- Spanish

### FACULTY OF SOCIAL SCIENCES

# **Degree Programmes Offered:**

**Bachelor of Science (B.Sc.) The** degree is offered with Specials, Majors and Minors chosen from the following subject areas:

- Accounting
- **❖** Banking and Finance
- **&** Economics
- History
- Hotel Management (First Year courses)
- **❖** Labour and Employment Relations
- Management Studies
- Public Sector Management
- Political Science
- Psychology
- Social Sciences
- Sociology
- ❖ Social Work
- ❖ Tourism Management ((First Year course)
- ❖ Hospitality &Tourism Management (3<sup>rd</sup> & 4<sup>th</sup> only 1<sup>st</sup> & 2<sup>nd</sup> offered at the Barbados Community College)

Majors may also be combined with a Minor from the following subject areas:

French, Gender and Development Studies, History, Law, Mathematics, Spanish

# ST. AUGUSTINE CAMPUS

### FACULTY OF SCIENCE AND AGRICULTURE

### **Degree Programme Offered:**

**Bachelor of Science (B.Sc.) The** degree is awarded with one or more majors /minors chosen from the following:

- ❖ Agriculture (General)
- ❖ Agricultural Science
- **❖** Agribusiness Management
- Biochemistry
- **❖** Biology
- **❖** Botany
- Chemistry
- Chemistry & Management
- **❖** Computer Science
- ❖ Computer Science & Management
- ❖ Environmental & Natural Resources Management

- Geography
- Mathematics
- Nutrition & Dietetics
- ❖ Human Ecology\*
- Physics
- **❖** Zoology

### Minors:

- **❖** Animal Systems Management
- Crop Systems Management
- Horticulture
- **❖** Analytical Chemistry

\*Also offered in collaboration with Shortwood Teachers College, Jamaica

#### FACULTY OF ENGINEERING

# **Degree Programmes Offered:**

Bachelor of Science (Engineering) B.Sc. (Eng.)

### Options:

- Chemical and Process
- Civil
- ❖ Civil Engineering with Environmental Engineering
- ❖ Electrical & Computer
- **❖** Industrial
- Mechanical
- ❖ Mechanical major with a minor in Bio-Systems Engineering
- ❖ Surveying and Land Information
- Petroleum Geoscience

# FACULTY OF HUMANITIES & EDUCATION

# **Degree Programmes offered:**

# **Bachelor of Arts (B.A.)**

Majors available are as follows:

- ❖ African & Asian Studies
- Carnival Studies
- Communication Studies
- ❖ English Language and Literature with Education
- French
- History
- Latin American Studies
- Linguistics
- ❖ Literatures in English
- Mathematics

- Musical Arts
- Spanish
- **❖** Theatre Arts
- **❖** Visual Arts

# Bachelor of Education (B.Ed.) – Early Childhood Care & Education

**Bachelor of Education (B.Ed.) - Primary Education** 

with specialization in one of the following

- -Educational Administration
- Language Arts
- -Mathematics
- -Science
- -Social Studies

FACULTY OF LAW (Same as at Mona Campus)

### FACULTY OF MEDICAL SCIENCES

**Degree Programmes Offered:** 

**Bachelor of Medicine & Bachelor of Surgery (M.B.B.S.)** 

**Bachelor of Dental Surgery (D.D.S.)** 

**Doctor of Veterinary Medicine (D.V.M.)** 

**Bachelor of Pharmacy (B. Pharm.)** 

(All B. Pharm. Applicants must submit a letter of acceptance from their local Pharmacy Board in their country of residence-Trinidad & Tobago Nationals.)

### **ENTRY REQUIREMENTS**

M.B.B.S.; D.D.S. and D.V.M.

# **ACADEMIC REQUIREMENTS**

The minimum requirements for Admissions to the Faculty are the candidates performance and attainments in subjects listed below in the CXC Caribbean Advanced Proficiency Examinations (CAPE)/GCE A' Level examinations.

#### Scheme A

Passes in two units of Chemistry, Biology/Zoology and Physics at CXC (CAPE) or the GCE A' Level equivalent. CXC(CSEC) General Proficiency/GCE O' Level Mathematics is required.

#### Scheme B

Passes in two units of Chemistry, Biology/Zoology and Mathematics at CXC (CAPE) or the GCE A' Level equivalent. CXC(CSEC) General Proficiency/GCE O' Level Physics is required.

### Scheme C

Passes in both units of Chemistry, Physics and Mathematics at CXC(CAPE) or the GCE A' Level equivalent. CXC(CSEC) General Proficiency/GCE O' Level Biology is required.

### **NOTES:**

- 1. A pass in any other subject at A-Level may be substituted for Mathematics or Physics in any of the above schemes, providing that the subject substituted has been passed at GCE O' Level/CXC(CSEC).
- 2. A triple Major Associate Degree from Barbados Community College with a GPA greater than 3.5 is considered acceptable for entry into the MBBS and DDS programmes.
- 3. Applicants to all programmes must submit an Autobiographical Statement (200 words) outlining the reasons for their career choice.
- 4. Pharmacy students applied from within Trinidad & Tobago must complete a prescribed form in duplicate to register their interest in pursuing a career in Pharmacy with the local Pharmacy Board/Council. One copy of this form must accompany their application to the Assistant Registrar (Admissions). The Pharmacy Board/Council will forward the other copy directly to the University.

NOTE: Students from other territories may need to consult with their Pharmacy Boards/Councils to ascertain whether they need to follow any existing regulations.

### FACULTY OF SOCIAL SCIENCES

# **Degree Programmes Offered:**

**Bachelor of Science (B.Sc.)** The degree is offered with Specials, Majors and Minors chosen from the following subject areas:

- Accounting
- Economics
- **❖** Government
- ❖ International Tourism Management
- Management Studies
- Public Sector Management
- Psychology
- Sociology
- ❖ Social Work

- Sports Management
- ♦ Hotel /Tourism Management ((Level I only at. St. Augustine)
- ❖ Hospitality &Tourism Management (3<sup>rd</sup> & 4<sup>th</sup> ONLY and the 1<sup>st</sup> & 2<sup>nd</sup> years offered at the Trinidad and Tobago Hospitality Institute)

# **Diploma Programmes Offered:**

- ❖ Diploma in Caribbean Studies (Summer Programme ONLY)
- ❖ Diploma in Security Administration (Summer Programme ONLY)

# **Certificate Programmes offered:**

- ❖ Certificate in Local Government Studies (Summer Programme ONLY)
- ❖ Certificate in Management Information Systems (Summer Programme ONLY)
- ❖ Certificate in Public Sector Human Resource Management (Summer ONLY)

### **EVENING UNIVERSITY**

Full-time workers and professionals can apply to The University of the West Indies, St. Augustine Campus (Evening University).

### **Degree Programmes Offered:**

**Bachelor of Science (B.Sc.)** 

Majors available are as follows:

### **Faculty of Social Sciences**

- Banking & Finance
- Economics
- Government
- Management Studies
- Public Sector Management
- Sport Management
- Psychology
- Sociology

### **Certificate/Diploma Programmes offered**

- Certificate in Public Administration
- ❖ Diploma in Public Sector Management

## Faculty of Science And Agriculture

Computer Science

# OTHER PROGRAMMES

# **DISTANCE EDUCATION (UWIDEC)**

- ❖ B.Sc. Agribusiness Management
- ❖ B.Sc. Accounting or Economics-Level I

- B.Sc. Management StudiesB.Sc. Agribusiness and Management
- ❖ B. Ed. Educational Administration
- ❖ Advanced Diploma in Construction Management

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