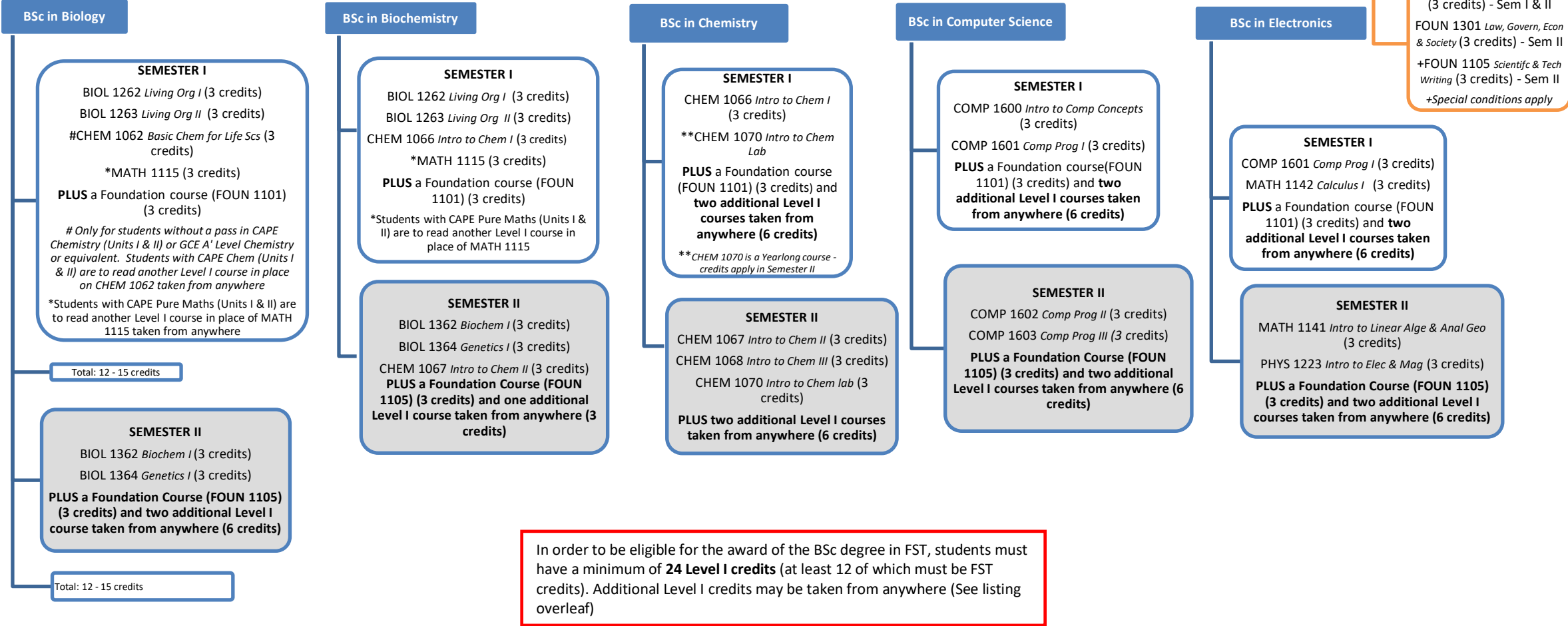


FACULTY OF SCIENCE AND TECHNOLOGY (FST)  
Compulsory Level I Courses for the FST BSc Degrees

Student ID. No. \_\_\_\_\_

These are the required Level I courses for each individual BSc degree in the FST.



\* Students with passes in CAPE Pure Maths (Units I & II) or equivalent may apply for **EXEMPTION WITHOUT CREDIT** from MATH 1115 (Fundamental Math for the General Sciences I) or MATH 1125 (Fundamental Math for the General Sciences II). Where EXEMPTIONS WITHOUT CREDITS are granted, students must pursue alternative Level I courses.

A **full-time** student must register for **12 to 15 credits** per semester at Level I.

A **part-time** student must register for **6 to 9 credits** per semester.

FACULTY OF SCIENCE AND TECHNOLOGY (FST)  
Compulsory Level I Courses for the FST BSc Degrees (cont'd)

BSc in Environmental  
Science

SEMESTER I

ESST 1001 *Bio for Env Sc* (3 credits)  
ESST 1002 *Chem for Env Sc* (3 credits)  
\*MATH 1115 (3 credits)

**PLUS** a Foundation course (FOUN 1101) (3 credits) and **one additional Level I courses taken from anywhere (3 credits)**

\*Students with CAPE Pure Maths (Units I & II) are to read another Level I course in place of MATH 1115 taken from anywhere

Total: 12 - 15 credits

SEMESTER II

ESST 1000 *Phys for Env Sc* (3 credits)  
ESST 1006 *Human Impact on the Env* (3 credits)

**PLUS one Foundation Course (FOUN 1105) (3 credits) and two additional Level I courses taken from anywhere (6 credits)**

*\* Students with passes in CAPE Pure Maths (units I & II) or equivalent may apply for **EXEMPTION WITHOUT CREDIT** from MATH 1115 and MATH 1125. Where exemptions without credits are granted, students must pursue alternative Level I courses*

BSc in Information  
Technology

SEMESTER I

COMP 1601 *Comp Prog I* (3 credits)  
INFO 1600 *Intro to Info Tech Concepts* (3 credits)

**PLUS** a Foundation course (FOUN 1101) (3 credits) and **two additional Level I courses taken from anywhere (6 credits)**

SEMESTER II

COMP 1602 *Comp Prog II* (3 credits)  
INFO 1601 *Intro to WWW Prog* (3 credits)

**PLUS a Foundation Course (FOUN 1105) (3 credits) and two additional Level I courses taken from anywhere (6 credits)**

BSc in  
Mathematics

SEMESTER I

MATH 1142 *Calculus I* (3 credits)  
MATH 1152 *Sets & No. Sys* (3 credits)  
MATH 1194 (MATLAB) (1 credit)

**PLUS** a Foundation course (FOUN 1101) (3 credits) and **two additional Level I courses taken from anywhere (6 credits)**

Total: 16 credits

SEMESTER II

MATH 1141 *Intro to Lin Alge & Anal Geo* (3 credits)  
MATH 1151 *Calculus II* (3 credits)

**PLUS a Foundation Course FOUN 1105) (3 credits) and two additional Level I courses taken from anywhere (6 credits)**

BSc in Physics

SEMESTER I

PHYS 1221 *Intro to Mech* (3 credits)  
PHYS 1222 *Intro to Optics, Oscill & Waves* (3 credits)

**PLUS** a Foundation course (FOUN 1101) (3 credits) and **two additional Level I courses taken from anywhere (6 credits)**

SEMESTER II

PHYS 1223 *Intro to Elec & Mag* (3 credits)  
PHYS 1224 *Intro to Thermo & Mod Phys* (3 credits)

**PLUS a Foundation Course (FOUN 1105) (3 credits) and two additional Level I courses taken from anywhere (6 credits)**

Additional Level I Credits (Elective Courses)

**Students requiring additional Level I credits may choose courses from the list below. Please note that this is not a comprehensive list, but rather an indication of the wide range of courses available from which to choose to make up Level I credits.**

**Additional courses are also available from the Faculty of Food & Agriculture, Faculty of Humanities & Education, Faculty of Social Sciences and the Centre for Language Learning. Students should inform their Academic Advisors of any special areas of interest to assist them in their course selection.**

SEMESTER I

\*\* COMP 1011 - Intro. to Info Tech (3 credits)  
GEND 1103 - Intro. to Women Studies (3 credits)  
HUEC 1003 - Intro. to Nutrition (3 credits)  
HUEC 1007 - Intro. to Textiles (3 credits)  
LITS 1001 - Intro. to Poetry (3 credits)  
LITS 1002 - Intro. to Prose Fiction (3 credits)  
PHYS 1001 - Intro. to Astronomy (3 credits)  
PSYC 1001 - Intro. to Psychology (3 credits)  
SOCI 1002 – Intro. to Sociology (3 credits)  
Co-curricular Courses (COCR)

Visit the website <http://sta.uwi.edu/cocurricular/> to choose a maximum of six (6) credits from the wide range of co-curricular courses available. \*\* COCR 1030 - Technology Literacy

\*\*Not to be taken by students reading a degree programme in Computer Science or Information Technology.

SEMESTER II

\*\*COMP 1011 - Intro. to Info Tech (3 credits)  
FILM 1101 - Intro. to Photography (3 credits)  
HUEC 1001 - Food Science (3 credits)  
HUEC 1004 - Intro. to Food & Meal Mgmt (3 credits)  
VART 1001 - Visual Arts & Com Studies (3 credits)  
Co-curricular Courses (COCR)

FACULTY OF SCIENCE AND TECHNOLOGY (FST)  
Compulsory Level I Courses for FST Special Degree Options

Student ID. No. \_\_\_\_\_

These are the required Level I courses for each Special Degree Option in the FST.

BSc in Actuarial Science  
(Special)

SEMESTER I

- COMP 1601 *Comp Prog I* (3 credits)
- ECON 1001 *Intro to Microecon* (3 credits)
- MATH 1142 *Calculus I* (3 credits)
- MATH 1152 *Sets & Number Sys* (3 credits)
- MATH 1192 *Math Software I* (1 credit)
- PLUS** a Foundation course (FOUN 1101) (3 credits)

SEMESTER II

- ACCT 1002 *Intro to Finan Acct* (3 credits)
- COMP 1602 *Comp Prog II* (3 credits)
- ECON 1002 *Intro to Macroecon* (3 credits)
- MATH 1141 *Intro Lin Algebra & Anal Geometry* (3 credits)
- MATH 1151 *Calculus II* (3 credits)
- MATH 1194 (MATLAB) (1 credit)

BSc in Biomedical  
Technology (Special)

SEMESTER I

- BMET 1004 *Intro Human Anat & Phy I* (3 credits)
- \*MATH 1115 (3 credits)
- PHYS 1221 *Intro to Mech* (3 credits)
- PHYS 1222 *Intro to Optics, Oscill & Waves* (3 credits)
- PLUS** a Foundation course (FOUN 1101) (3 credits)

\* Students with passes in CAPE Pure Maths (units I & II) or equivalent may apply for **EXEMPTIONS WITHOUT CREDITS** from MATH 1115 and MATH 1125. Where **EXEMPTIONS WITHOUT CREDITS** are granted, students must pursue alternative Level I courses

SEMESTER II

- BMET 1005 *Intro to Human Ana & Phy II* (3 credits)
- \*MATH 1125 (3 credits)
- PHYS 1223 *Intro to Elec & Mag* (3 credits)
- PHYS 1224 *Intro to Thermo & Mod Phys* (3 credits)
- PLUS a Foundation Course (FOUN 1105)** (3 credits)

BSc in Chemistry &  
Management (Special)

SEMESTER I

- ACCT 1002 *Intro to Finan Acct* (3 credits)
- CHEM 1066 *Intro to Chem I* (3 credits)
- \*\*CHEM 1070 *Intro to Chem Lab*
- ECON 1001 *Intro to Microecon* (3 credits)
- ECON 1005 *Intro to Stats* (3 credits)
- PLUS** a Foundation course (FOUN 1101) (3 credits)
- \*\* CHEM 1070 is a Yearlong course - credits apply in Semester II

SEMESTER II

- ACCT 1003 *Intro to Cost & Mgmt Acct* (3 credits)
- CHEM 1067 *Intro to Chem II* (3 credits)
- CHEM 1068 *Intro to Chem III* (3 credits)
- CHEM 1070 (3 credits)
- PLUS a Foundation Course (FOUN 1105)** (3 credits)

BSc in Computer  
Science (Special)

SEMESTER I

- COMP 1600 *Intro to Comp Concepts* (3 credits)
- COMP 1601 *Comp Prog I* (3 credits)
- INFO 1600 *Intro to Info Tech Concepts* (3 credits)
- \*MATH 1115 (3 credits)
- PLUS** a Foundation course (FOUN 1101) (3 credits)
- \*Students with passes in CAPE Pure Maths (units I & II) or equivalent may apply for **EXEMPTION WITHOUT CREDIT** from MATH 1115. Where **EXEMPTIONS WITHOUT CREDITS** are granted, students must pursue alternative courses

SEMESTER II

- COMP 1602 *Comp Prog II* (3 credits)
- COMP 1603 *Comp Prog III* (3 credits)
- COMP 1604 *Math for Computing* (3 credits)
- INFO 1601 *Intro to WWW Prog* (3 credits)
- PLUS a Foundation Course (FOUN 1105)** (3 credits)

BSc in Computer Science with  
Management (Special)

SEMESTER I

- ACCT 1002 *Intro to Finan Acct* (3 credits)
- COMP 1600 *Intro to Comp Concepts* (3 credits)
- COMP 1601 *Comp Prog I* (3 credits)
- ECON 1001 *Intro to Microecon* (3 credits)
- PLUS** a Foundation course (FOUN 1101) (3 credits)

SEMESTER II

- ACCT 1003 *Intro to Cost & Mgmt Acct* (3 credits)
- COMP 1602 *Comp Prog II* (3 credits)
- COMP 1603 *Comp Prog III* (3 credits)
- ECON 1002 *Intro to Macroecon* (3 credits)
- PLUS a Foundation Course (FOUN 1105)** (3 credits)

Foundation Courses (9 credits)  
Compulsory for ALL FST Students

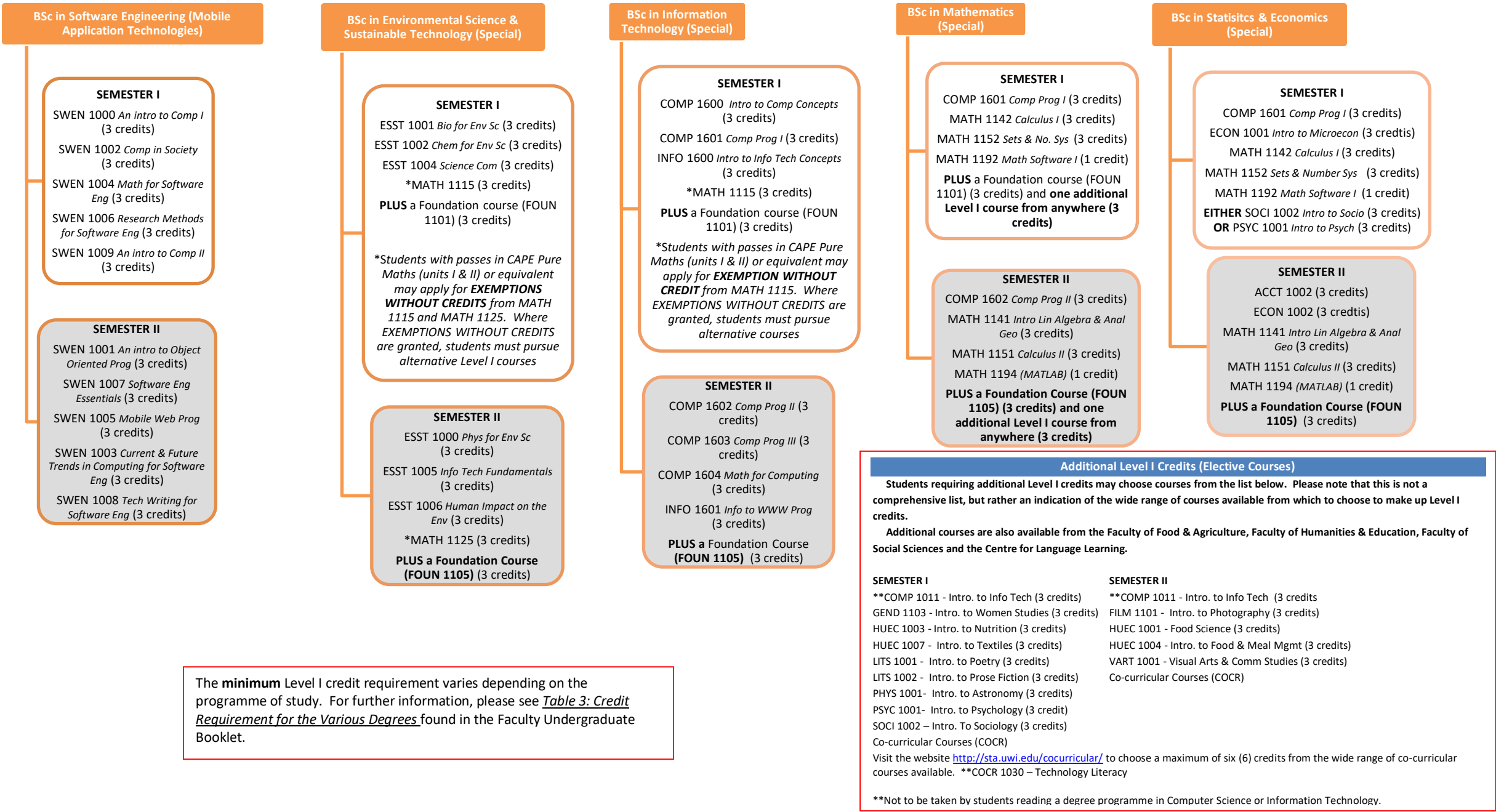
- FOUN 1101 *C'bbn Civilisation* (3 credits) - Sem I & II
- FOUN 1301 *Law, Govern, Econ & Society* (3 credits) - Sem II
- +FOUN 1105 *Scientific & Tech Writing* (3 credits) - Sem II
- +Special conditions apply

\* Students with passes in CAPE Pure Maths (Units I & II) or equivalent may apply for **EXEMPTION WITHOUT CREDIT** from MATH 1115 (Fundamental Math for the General Sciences I) or MATH 1125 (Fundamental Math for the General Sciences II). Where **EXEMPTIONS WITHOUT CREDITS** are granted, students must pursue alternative Level I courses.

A **full-time** student must register for **12 to 15 credits** per semester at Level I. Students reading the BSc Actuarial Science (Sp), BSc Mathematics (Sp) and Statistics & Economics (Sp), however, must register for **16 credits** per semester.

A **part-time** student must register for **6 to 9 credits** per semester.

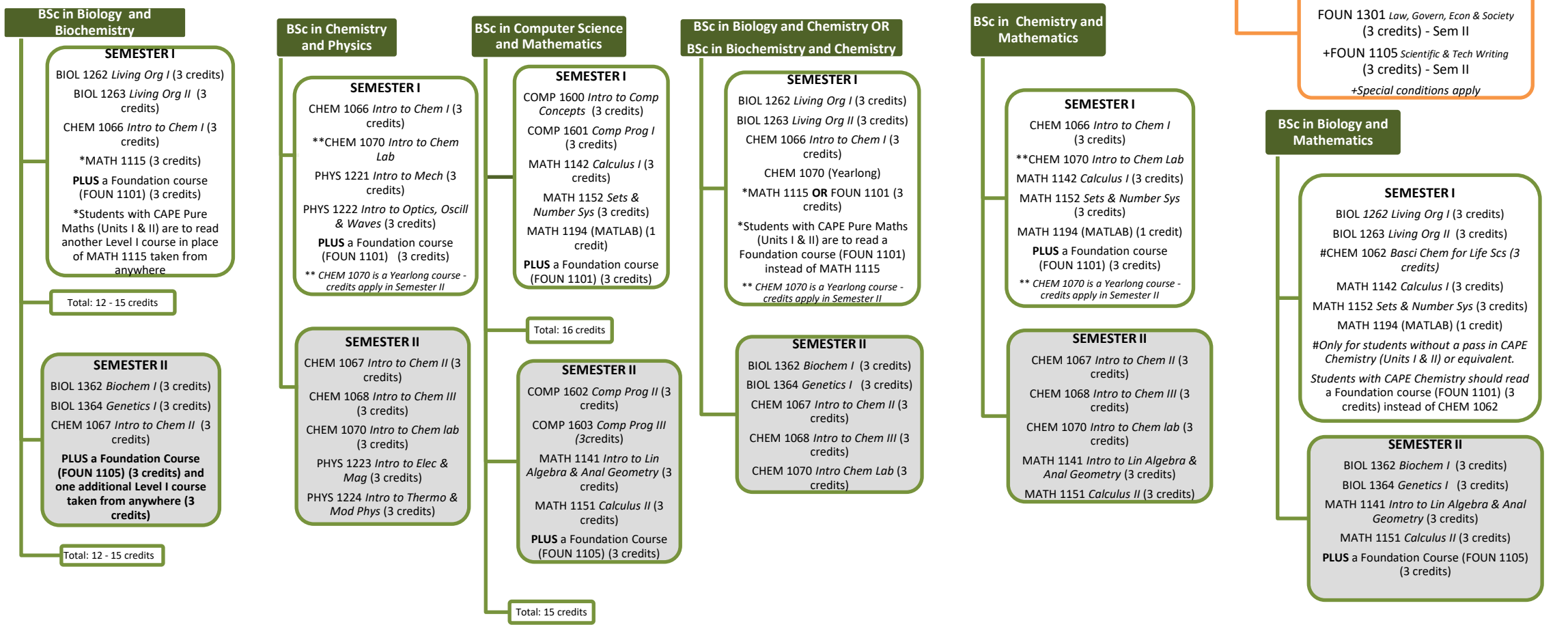
**FACULTY OF SCIENCE AND TECHNOLOGY (FST)**  
**Compulsory Level I Courses for FST Special Degree Options (cont'd)**



FACULTY OF SCIENCE AND TECHNOLOGY (FST)  
Popular FST Combinations

Student ID. No. \_\_\_\_\_

These are the required Level I courses for the popular FST combinations



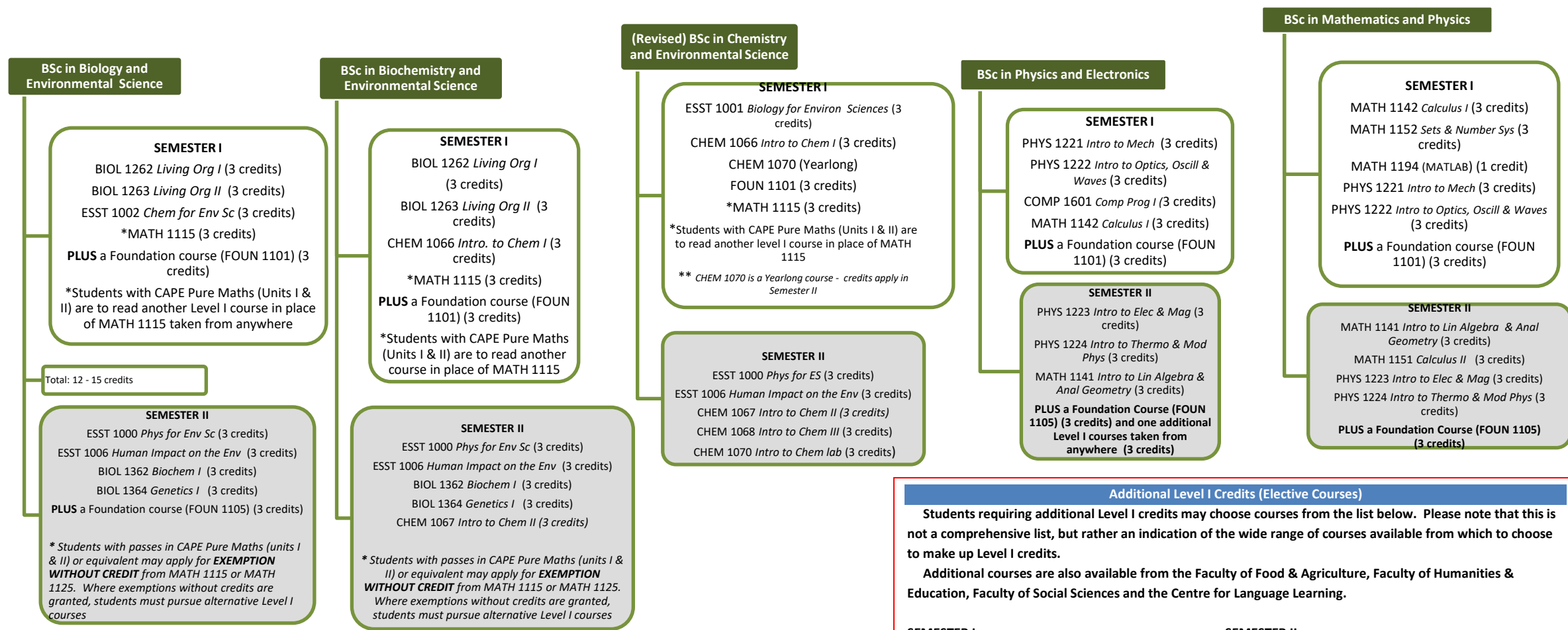
\* Students with passes in CAPE Pure Maths (Units I & II) or equivalent may apply for **EXEMPTION WITHOUT CREDIT** from MATH 1115 (Fundamental Math for the General Sciences I) or MATH 1125 (Fundamental Math for the General Sciences II). Where EXEMPTIONS WITHOUT CREDITS are granted, students must pursue alternative Level I courses.

A **full-time** student must register for **12 to 15 credits** per semester at Level I.

A **part-time** student must register for **6 to 9 credits** per semester.



FACULTY OF SCIENCE AND TECHNOLOGY (FST)  
Popular FST Combinations (cont'd)



In order to be eligible for the award of the BSc degree in FST, students must have a minimum of **24 Level I credits** (at least 12 of which must be FST credits). Additional Level I credits may be taken from anywhere

Additional Level I Credits (Elective Courses)

Students requiring additional Level I credits may choose courses from the list below. Please note that this is not a comprehensive list, but rather an indication of the wide range of courses available from which to choose to make up Level I credits.

Additional courses are also available from the Faculty of Food & Agriculture, Faculty of Humanities & Education, Faculty of Social Sciences and the Centre for Language Learning.

SEMESTER I

\*\*COMP 1011 - Intro. to Info Tech (3 credits)  
GEND 1103 - Intro. to Women Studies (3 credits)  
HUEC 1003 - Intro. to Nutrition (3 credits)  
HUEC 1007 - Intro. to Textiles (3 credits)  
LITS 1001 - Intro. to Poetry (3 credits)  
LITS 1002 - Intro. to Prose Fiction (3 credits)  
PHYS 1001- Intro. to Astronomy (3 credits)  
PSYC 1001- Intro. to Psychology (3 credits)  
SOCI 1002 – Intro. to Sociology (3 credits)  
Co-curricular Courses (COCR)

Visit the website <http://sta.uwi.edu/cocurricular/> to choose a maximum of six (6) credits from the wide range of co-curricular courses available. \*\*COCR 1030 – Technology Literacy

\*\*Not to be taken by students reading a degree programme in Computer Science or Information Technology.

SEMESTER II

\*\*COMP 1011 - Intro. to Info Tech (3 credits)  
FILM 1101 - Intro. to Photography (3 credits)  
HUEC 1001 - Food Science (3 credits)  
HUEC 1004 - Intro. to Food & Meal Mgmt (3 credits)  
VART 1001 - Visual Arts & Comm Studies (3 credits)  
Co-curricular Courses (COCR)