

Level I - Intermediate

R – Reinforced

P – Practiced

M – Mastery

First Year

Second Year

Third Year

Fourth Year

1

2

1

2

1

2

1

2

Self Dev.
TU108

Eng.Skill
EL105

Eng.Sci.
EL296

Life Sust.
TU103

Stat.
TU155

Civic
TU100

Sci.Prog.
TU156

Bio.
SC113

Phys.
SC135

Bio.Lab
SC128

Phys.Lab
SC185

Chem.
SC128

ChemLab
SC173

Cal 1
MA218

Cal 1
MA209

Engineer
BEB140

Analyte
BEB100

Data Sci
CI200

Organic
BEB100

Microbial
BEB220

Stoich
BEB240

Unit I
BEB241

Ferment
BEB221

Unit II
BEB242

Unit Lab
BEB243

Inorganic
BEB200

Food
FDxxx

Internship
BEB290

Summer Y 2

Creativity
TU106

ASEAN
TU101

Critical
Thinking
TU101

Biofuel
BEB360

Reactor
BEB342

Math.Bio.
BEB341

Instrument
BEB300

Elective
BEBxxx

Enzyme
BEB320

Thermo
BEB340

Pro.Sim.
BEB343

Elective
BEBxxx

Pre-CWIE
BEB396

Res.Meth
BEB86

Track 1

CWIE I
BEB496

Track 2

Project I
BEB486

Elective
BEBxxx

Track 1

CWIE II
BEB497

Track 2

Project II
BEB487

Elective
BEBxxx

NOTE

Credits

GenEd 30

Courses 87

Basic Sci. (18)

Core (50)

Required (13)

Elective (6)

Free Elective 6

Total Credits
= 30 + 87 + 6 = 123