BTFINA 2022-23 Intake (Via DDP PBA)

<< Declaration of BEng major BBA major School of Science and School of Business Management Dual Degree Program (BSc in Biotechnology and BBA in Finance) Sub-total Remarks į Offering Dept. course code prefix) Course Title / Courses List BSc in Biotechnology **School Requirements** Note: COMP1021 OR COMP1022P OR COMP2011 Students should take COMP1021 which will also be used to substitute ISOM 2010 and to waive ISOM 2020 troduction to Computer Science troduction to Computing with Java rogramming with C++ 3 3 English for Science 1
Science Foundation courses [8 courses from the specified elective list. Students should take
Science Foundation courses, including at least 1 lecture course, but no more than 3 lecture
courses, from each of the four disciplines: CHEM, LIFS/OCES, MATH and PHYS; and (ii) 1
laboratory course.]
Chemistry in Everyday Life
General Chemistry IA
General Chemistry IB
General Chemistry IB
General Chemistry II
September 1 (September 1)
September 2 (September 1)
September 3 (September 2)
September 3 (September 2)
September 3 (September 2)
September 4 (September 2)
September Waived for DDP students SSCI CHEM CHEM CHEM CHEM aboratory for General Chemistry I СНЕМ 1050 1055 1901@ 1902@ 1903 1904 1930 2210 1012 Laboratory for General Chemistry II
Laboratory for General Chemistry II
General Biology I @
General Biology II @
Laboratory for General Biology I
Laboratory for General Biology II
Nature of Life Sciences
Biochemistry I CHEM LIFS LIFS1901 & LIFS1902 are Major Pro LIFS LIFS MATH Biochemistry I Calculus IA 22 10 Calculus IB
Calculus II
Accelerated Calculus
Honors Calculus I
Honors Calculus I 1013 1014 1020 1023 1024 2023 2121 2131 1030 1001 1111 1112 1113 1114 Multivariable Cabulus
Linear Algebra
Honora in I inear and Abstract Alnebra I
Environmental Science
Physics and the Modern Society
General Physics I vith Calculus
Laboratory for General Physics I I
General Physics II MATH OCES Required credits for School / Major Pre-requisite Requirements 25-29 Major Requirements Major Required Courses and Electives 1904 Laboratory for General Biology II 1 Introduction to Biotechnology Plant Biology chemistry I 3 otechnological Application of Recombinant DNA Technique Seneral Genetics 3 4150 Plant Biotechnology 3 3 3 3-7 [3] 3 siotechnology Capstone Project siotechnology Project Research I siotechnology Project Research II IRF Research Project II Note: CHEM1010 OR CHEM1020 1010 0 СНЕМ (3) CHEM Seneral Chemistry IB General Chemistry II

Laboratory for General Chemistry I (3) 0 CHEM aboratory for General Chemistry II ote: CHEM 2110 OR CHEM 2311 2110 3 3 СНЕМ HEM nalytical Chemistry ote: CHEM2155 OR CHEM2355 2155 1 СНЕМ undamental Organic Chemistry Laboratory undamental Analytical Chemistry Laboratory CHEM 3 3 ience Communication in English (Life Science)
stechnology Electives (Courses from the specified elective list; Students followin
required to take a minimum of 15 credits; while others a minimum of 16 credits
en as Major/Track Required Courses may not be counted towards the elective
mixtennent). ANG IFS/ BIPH/ BTEC/ CES/ 15-18 3 3 3 15 YS/ BIEN/ CENG Required credits for Major Required Courses and Electives 62-70 56 **BBA** in Finance **School Requirements** Principles of Accounting I 3 3 Microeconomics Note: ECON 2123 OR ECON 3123 3 2123 CON 3 3 croeconomic Theory I 2303 inancial Management 3 3 3 FINA 2303 is a major pre-requisit Substituted by COMP 1021/ 1022F ЮМ 2011 Vaived for DDP students if they ha taken and passed COMP1021 or 1 SOM 2020 oding for Business ------... ------0 COMP 1029P Business Statistics ISOM troduction to Business Analytics 3 MGMT Business Ethics and the Individual MGMT 2130 Business Ethics and Social Responsibility 2 siness Case Analyses LABU nors Calculus I Required credits for School Requirements 43-44 35 Major Requirements Major Required Courses and Electives Key Skills for Finance Professionals (A) 3 3 3203 3 3 INA 3303 ntermediate Corporate Finance 3 3 3 loomberg Market Concepts Certification INA 3810 0 0 0 3010 3020 ACCT ACCT 3 3 If DDP students took COMP 1021 BEng requirement, they are require to enroll ISOM 3230. Note: ISUM 3230 UN ISUM 3400
Business Applications Programming
Python Programming for Business Analytics
FINA 3000-level or above Electives (Any 3 courses of the subject and level as specified) ISOM ISOM 9 Required credits for Major Required Courses and Electives 25-28 25 Additional Requirements Requirements for Dual Degree Program TEMG T&M Case Analysis and Product Innovation 3-5 EMG 4950 T&M Corporate Consulting Project 4 4 Required credits for Additional Requirements University CORE U CORE - English Language
Behavioral Foundations of University Education: Habits, Mindsets, and Wellne C1 & C2 Sub-total for University CORE 30 18 16 18 18 19 19 17 18 17

@ Course that students need to complete before enrolling into respective major/progra

() indicates the reuse of the same course to fulfill more than one requirement.

[] denotes the course is also offered in other terms as indicated and students may take the course in one of these subject to advice by the program office

-- denotes the course/requirement is either waived or substituted ## To graduate, students should complete all requirements as specified for DDP.

> The content of this example is not necessarily equivalent to a complete list of graduation requirements of the program. Students should refer to the Program Catalog/UG Curriculum Handbook for updated graduation requirements. For up-to-date information on course offering and scheduling, students should check it out from respective School and Department.