**PROGRAM CHECKLIST Effective Fall 2019 5/19/2020**

**B.S. in Information Systems & Technology Management**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name: Student ID Number: Semester: | | | | | | | | | | | |
|  | | **UB Course** | | | **Credits** | | | **Transferred** | | **UB** | |
| **General Education Requirements** *(A Minimum of 38 gen ed credits are required. Non-business gen ed requirements are indicated below. Business core requirements satisfy an additional 15 credit hours of gen ed.)* | | | | | | | | | | | |
| First-Year Seminar: Intro to Univ. Learning *(only for UB freshmen)* | | | IDIS 101 | | | 3 |  | | | |  |
| Introduction to Information Literacy *(only for UB freshmen)* | | | INFO 110 | | | 3 |  | | | |  |
| Arts & Humanities**1 *(AH)*** | | |  | | | 3 |  | | | |  |
| Arts & Humanities**1 *(AH)*** *(must be different discipline)* | | |  | | | 3 |  | | | |  |
| Social & Behavioral Sciences**1 *(other than Econ)* *(SBS)*** | | |  | | | 3 |  | | | |  |
| Bio & Physical Sciences**1 *(BPS)*** | | |  | | | 3 |  | | | |  |
| Bio & Physical Sciences ***(with lab)*1*(BPSL)*** | | |  | | | 3-4 |  | | | |  |
| English Composition ***(COMP)*** | | | WRIT 101 | | | 3 |  | | | |  |
| Upper-Division Ethics ***(AHE)*** | | | IDIS 302 | | | 3 |  | | | |  |
| Upper-Division Writing ***(UCOMP)*** *(placement test required)* | | | WRIT 300 | | | 3 |  | | | |  |
| **BUSINESS REQUIREMENTS** | | | | | | | | | | | |
| **Lower-Division Core Requirements (27 Credits)** | | | | | | | | | | | |
| Introduction to Financial Accounting | | | ACCT 201 | | | 3 |  | | | |  |
| Introduction to Managerial Accounting | | | ACCT 202 | | | 3 |  | | | |  |
| Oral Communications ***(ELECGE)*2 *(GR-OC)*3** | | | CMAT 201 or 303 | | | 3 |  | | | |  |
| The Economic Way of Thinking ***(SBS)*2** | | | ECON 200 | | | 3 |  | | | |  |
| Introduction to Programming Language | | | INSS 209 | | | 3 |  | | | |  |
| Structural Programming Using Proc. Lang. | | | INSS 225 | | | 3 |  | | | |  |
| College Algebra ***(MA/ELECGE)*2** | | | MATH 111 | | | 3 |  | | | |  |
| Introductory Statistics ***(MA/ELECGE)*2** | | | MATH 115 | | | 3 |  | | | |  |
| Statistical Data Analysis | | | OPRE 202 | | | 3 |  | | | |  |
| **Upper-Division Core Requirements (19 Credits)** | | | | | | | | | | | |
| Management Information Systems ***(ELECGE)*2 *(GR-IL/TF)*3** | | | INSS 300 | | | 3 |  | | | |  |
| Management & Organizational Behavior | | | MGMT 301 | | | 3 |  | | | |  |
| Personal & Professional Skills for Business | | | MGMT 330 | | | 1 |  | | | |  |
| Global Business Environment ***(GR-GD)3*** | | | MGMT 302 | | | 3 |  | | | |  |
| Business Application of Decision Science | | | OPRE 315 | | | 3 |  | | | |  |
| **Business Electives -** Choose two of the following courses: FIN 331, MGMT 339, MKTG 301 ***(GR-IL)*3**, or MKTG 430 | | | | | | | | | | | |
|  | | |  | | | 3 |  | | | |  |
|  | | |  | | | 3 |  | | | |  |
| **INFORMATION SYSTEMS REQUIREMENTS (24 Credits)** | | | | | | | | | | | |
| Project Management | | | INSS 370 | | | 3 |  | | | |  |
| Systems Analysis & Logical Design | | | INSS 406 | | | 3 |  | | | |  |
| Design of Database Management Systems | | | INSS 421 | | | 3 |  | | | |  |
| Business Intelligence | | | INSS 422 | | | 3 |  | | | |  |
| Business Data Communications | | | INSS 427 | | | 3 |  | | | |  |
| IT Service Delivery *(Capstone)* ***(GR-CAP)* 3** | | | INSS 470 | | | 3 |  | | | |  |
| Approved INSS Elective *(see Guide to Graduation)* | | |  | | | 3 |  | | | |  |
| Approved INSS Elective *(see Guide to Graduation)* | | |  | | | 3 |  | | | |  |
| Number of electives required to meet 120 credits | | |  | | |  |  | | | |  |
| **Total Transfer Credits** | **Total Credits Required:** | | | **Total Credits Earned:** | | | | | Minimum of **120 credits** | | |
| |  | | --- | | 1. Please refer to the UB General Education Requirements webpage for a complete list of general education course options. 2. These business core requirements also satisfy general education requirements. 3. These courses are approved to meet UB’s Graduation Requirements (GR). Refer to the UB Graduation Requirements webpage for detailed information. | | | | | | | | | | | | |
| |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Advised by (initials): |  |  |  |  |  |  |  |  | | Date: |  |  |  |  |  |  |  |  | | | | | | | | | | | | |