

MSME BUSINESS SCHOOL ASSUMPTION UNIVERSITY

# MSME Undergraduate Programs

# This document is for **B.B.A. Degree only.**

### CURRICULUM



Rev September 14, 2021

Document MSME-S1001 (For B.B.A Degree)



MSME BUSINESS SCHOOL ASSUMPTION UNIVERSITY

# MSME Undergraduate Programs

Information on Business Specializations, Business Concentrations, Professional Certificates, and Free Elective Courses

### CURRICULUM



# **Design-It-Yourself**

Mix-and-Match Courses to Meet Your Needs

#### **B.B.A.** Degree

- Choose a major field (30 credits)
- Mix-and-match among various professional certificates to meet 33 credits. (Can be any courses if do not want any certificates).
  - But at least 21 credits must be MSME courses.
  - Those who would like to take less than 21 credits (more courses in other faculties) must submit a petition to the MSME Academic Advising Director.
  - Only one specialization will appear on a transcript as a major.
  - Submit a petition to the Registrar Office to issue a document certifying business concentration(s) and professional certificates.

For those earning the B.B.A. degree

- **1. Digital Business Management**
- 2. Entrepreneurship and Innovation Management
- 3. Finance
- 4. Hospitality and Tourism Management
- 5. Insurance
- 6. International Business Management
- 7. Marketing
- 8. Real Estate
- 9. Supply Chain Management

*For students earning the B.B.A. degree*; students must take a total of 30 credits from the chosen specialization with a minimum C grade.

### 1. Digital Business Management

BDM 3201	Digital Business
BDM 3202	Digital Commerce
BDM 3203	Cybersecurity
BDM 3204	Enterprise Resource Planning
BDM 3205	Information Systems Strategy, Management, and Acquisition
BDM 3301	Data Analytics Fundamentals
BDM 3302	Data Management
BDM 3303	Data Mining
BDM 3304	Systems Analysis and Design
BDM 3305	Big Data Analytics

### 2. Entrepreneurship and Innovation Management

BEN 3201	Innovation and Design Thinking
BEN 3202	Entrepreneurial Commercialization
BEN 3303	Entrepreneurial Leadership
BEN 3304	Project Management
BEN 3305	Human Capital Management and Development
BEN 4212	Growth Mindset and Sustaining Organization
BEN 4213	Digital Entrepreneurship
BEN 4214	Entrepreneurial Strategic Management
BEN 4315	Family Business Management
BEN 4316	Social Entrepreneurship

*For students earning the B.B.A. degree*; students must take a total of 30 credits from the chosen specialization with a minimum C grade.

### 3. Finance

BFN 3211	Investment Strategy and Applied Valuation
BFN 3212	Financial Reporting and Analysis
BFN 3221	Business and Economic Analysis for Decision Making
BFN 3222	Financial Modeling and Analysis Tools
BFN 3224	Derivatives and Risk Management
BFN 4312	Quantitative Analysis and Analytics of Finance
BFN 4313	International Financial Management
BFN 4314	Personal Wealth Management and Financial Planning
BFN 4321	Special Topics in Finance Certification
BFN 4322	Value Based Management and Financial Decisions

### 4. Hospitality and Tourism Management

- BHT 3201 Introduction to Hospitality and Tourism Management
- BHT 3202 Consumer Behavior in Hospitality and Tourism
- BHT 3203 Food and Beverage Management
- BHT 3204 Personality and Communication in Hospitality and Tourism
- BHT 3205 Marketing in Hospitality and Tourism
- BHT 3301 Human Resource Management in Hospitality and Tourism
- BHT 4301 Information Technology in Hospitality and Tourism
- BHT 4302 Operation and Leadership in Hospitality and Tourism
- BHT 4303 Strategic Management in Hospitality and Tourism
- BHT 4304 Internship in Hospitality and Tourism

*For students earning the B.B.A. degree*; students must take a total of 30 credits from the chosen specialization with a minimum C grade.

### 5. Risk Management and Insurance

- BRM 3211 Risk Management and Insurance
- BRM 3212 Insurance Law
- BRM 3221 Property Insurance
- BRM 3222 Casualty Insurance
- BRM 3223 Life Assurance
- BRM 4311 Personal Risk Management
- BRM 4312 Reinsurance
- BRM 4313 Enterprise of Risk Management
- BRM 4321 Marketing in Insurance
- BRM 4322 Seminar in Risk Management and Insurance

### 6. International Business Management

- BFN 4313 International Financial Management
- BIB 3201 Cross Cultural Human Resource Management
- BIB 3202 Export-Import Policy and Strategy
- BIB 3203 Global Business in Practice
- BIB 3204 International Management
- BIB 4209 International Strategic Management
- BIB 4305 Designing and Managing Global Operations
- BIB 4306 Global Business Feasibility Analysis
- BIB 4307 International Business Research
- BIB 4308 Seminar in International Business Management

*For students earning the B.B.A. degree*; students must take a total of 30 credits from the chosen specialization with a minimum C grade.

### 7. Marketing

BMK 3201	Consumer Behavior
BMK 3202	Digital Marketing
BMK 3203	Brand Driven Innovation
BMK 3204	Competitive Analysis and Strategy
BMK 3305	Integrated Marketing Communications
BMK 3306	Marketing Channels and Logistics
BMK 4201	Marketing Management
BMK 4302	Contemporary Issues in Marketing
BMK 4303	Marketing Research
BMK 4304	Marketing Metrics and Decisions

### 8. Real Estate

- BRE 3201 Real Estate Business
- BRE 3202 Real Estate Law
- BRE 3203 Real Estate Economics
- BRE 3204 Building Design and Construction Techniques
- BRE 3205 Real Estate Development
- BRE 3301 Real Estate Finance
- BRE 3302 Real Estate Appraisal
- BRE 3303 Commercial Property Management
- BRE 4301 Real Estate Investment Analysis
- BRE 4302 Real Estate Project Management

*For students earning the B.B.A. degree*; students must take a total of 30 credits from the chosen specialization with a minimum C grade.

### 9. Supply Chain Management

- BSC 3201 Logistics and Supply Chain Management
- BSC 3202 Supply Chain Innovation and Technology
- BSC 3203 Lean Manufacturing and Agile Supply Chain
- BSC 3204 International Transportation and Distribution Management
- BSC 3205 Warehousing and Material Handling
- BSC 3301 Business Analytics
- BSC 4302 Procurement and Supply Management
- BSC 4303 Supply Chain Risk Management
- BSC 4304 Strategic Supply Chain Management
- BSC 4305 Seminar in Supply Chain

# **Professional Certificates**

### **MSME** Courses

\*A minimum passing grade is D.

#### A total of 15 credits for each certificate

- 1. Accountancy
- 2. Business Economics
- 3. Digital Business Management
- 4. Entrepreneurship and Innovation Management
- 5. Finance
- 6. Hospitality and Tourism Management
- 7. Risk management and insurance
- 8. International Business Management
- 9. Marketing
- 10. Real Estate
- 11. Supply Chain Management
- 12. FinSurance
- 13. Global Supply Chain Strategy

# **Professional Certificates**

### **MSME** Courses

\*A minimum passing grade is D.

#### A total of 9 credits for each certificate

1. Business and Economic Data Analysis 11. Digital Commerce 12. Data Science 2. Creative Idea Development 3. Business Startup 13. Innovative Technology 4. Advanced Investment and Risk Management 14. Digital Marketing 5. Tourism and MICE 15. Modern Marketing 16. Real Estate Business 6. Food and Beverage Operation for Restaurant 17. Real Estate Business in Practices 7. Airline Business Management \*Only Real Estate students \*\*A minimum passing grade is C 8. Cross Cultural Business Studies 18. Commercial Property Management 9. Global Supply Chain Management 19. Supply Chain Management 10. Risk Management and Insurance

#### A total of 3 credits for each certificate

- 20. Catering, Bakery and Pastry
- 21. Personality and Communication Development
- 22. Tour Guiding and Tour Operation

# **Professional Certificates**

### **Other faculty Courses**

#### LOUIS NOBIRON SCHOOL OF MUSIC

- 1. Music Business (6 credits)
- 2. Music Appreciation (6 credits)
- 3. Pop Songwriting (6 credits)
- 4. Music Therapy (3 credits)
- 5. Music Performance (6 credits)

#### VINCENT MARY SCHOOL OF SCIENCE AND TECHNOLOGY

6. Mobile Application Design andDevelopment (9 credits)7. IoT Business Applications (9 credits)

#### MONTFORT DEL ROSARIO SCHOOL OF ARCHITECTURE

- 8. Architectural Business (12 credits)
- 9. Design and Creativity (12 credits)
- 10. Lighting Design in Interior Architecture *(12 credits)*
- 11. Furniture Design (12 credits)
- 12. Interior Design Relation (12 credits)
- 13. Design and Trend (9 credits)
- 14. Product Design Certificate Module (9 credits)
- Certificate in User Interface Design
- Certificate in Graphic and Packaging Design
- Certificate in Fashion and Textile Design
- Certificate in Jewelry Design
- Certificate in Toy and Play Design

#### THEODORE MARIA SCHOOL OF ARTS

- 15. Chinese for Beginners I (3 credits)
- 16. Listening and Speaking (3 credits)
- 17. English for Tourism (3 credits)
- 18. Japanese for Beginners I (3 credits)

### ALBERT LAURENCE SCHOOL OF COMMUNICATION ARTS

19. Art and Design for Communication (9 credits)

### THEOPHANE VERNARD SCHOOL OF BIOTECHNOLOGY

- 20. Getting Start with Biotechnology (9 Credits)
- 21. Food and Well-being (9 Credits)

#### BERNADETTE DE LOURDES SCHOOL OF NURSING SCIENCE

22. Basic Life Support (3 credits)

#### \*A minimum passing grade is D.

15-Credit	Certificates
<ul> <li>1. Accountancy</li> <li>BAC 3602 Intermediate Accounting I (<i>Pre-requisite is BBA 1103</i>)</li> <li>BAC 3603 Intermediate Accounting II (<i>Pre-requisite is BBA 1103</i>)</li> <li>BAC 3608 Financial Report and Financial Statement Analysis (<i>Pre-requisite are BBA 2101 and BBA 2103</i>)</li> <li>BAC 3614 Taxation I (<i>Pre-requisite is LAW 1201</i>)</li> <li>BAC 3615 Taxation II (<i>Pre-requisite is BBA 1103 and BAC3614</i>)</li> </ul>	<ul> <li>4. Entrepreneurship and Innovation Management</li> <li>BEN 3201 Innovation and Design Thinking (Pre-requisite is BBA 2102)</li> <li>BEN 3202 Entrepreneurial Commercialization (Pre-requisite is BBA 1104)</li> <li>BEN 3304 Project Management (Pre-requisite is BBA 2102)</li> <li>BEN 4212 Growth Mindset and Sustaining Organization</li> <li>BEN 4214 Entrepreneurial Strategic Management (Pre-requisite is Senior standing)</li> </ul>
<ul> <li>2. Business Economics</li> <li>BEC 1401 Thinking as an Economist</li> <li>BEC 2303 Fundamental of Econometrics (Pre-requisite is BEC 1302)</li> <li>BEC 2102 Economic Decision Making for Management (Pre-requisite is BEC 1401)</li> <li>BEC 3101 Firms, Competition and Market Structure (Pre-requisite is BEC 2102)</li> <li>BEC 2304 Business and Economic Forecasting (Pre-requisite is BEC 2303)</li> </ul>	<ul> <li>5. Finance</li> <li>BFN 3211 Investment Strategy and Applied Valuation (Pre-requisite is BBA 2103)</li> <li>BFN 3222 Financial Modeling and Analysis Tools (Pre-requisites are BBA 2103 and completion of 80 credits)</li> <li>BFN 4314 Personal Wealth Management and Financial Planning (Pre-requisites are BBA2103 &amp; completion of 100 credits)</li> <li>BFN 4421 Portfolio Management and Analysis (Pre-requisites are BFN 3211 &amp; completion of 121 credits)</li> <li>BFN 4431 Startup Finance and FinTech (Pre-requisites are BBA2103 &amp; completion of 100 credits)</li> </ul>
<ul> <li><b>3. Digital Business Management</b></li> <li>BDM 3201 Digital Business</li> <li>BDM 3202 Digital Commerce</li> <li>BDM 3203 Cybersecurity</li> <li>BDM 3204 Enterprise Resource Planning</li> <li>BDM 3205 Information Systems Strategy, Management, and Acquisition</li> </ul>	<ul> <li>6. Hospitality and Tourism Management</li> <li>BHT 3201 Introduction to Hospitality and Tourism Management (<i>Pre-requisite is BBA 1104</i>)</li> <li>BHT 3202 Consumer Behavior in Hospitality and Tourism (<i>Pre-requisite is BBA 1104</i>)</li> <li>BHT 3203 Food and Beverage Management (<i>Pre-requisite is BBA 2102</i>)</li> <li>BHT 3204 Personality and Communication in Hospitality and Tourism (<i>Pre-requisite is BBA 2102</i>)</li> <li>BHT 3205 Marketing for Hospitality and Tourism (<i>Pre-requisite is BHT 3201</i>)</li> </ul>

#### \*A minimum passing grade is D.

15-Credit Certificates		
<ul> <li>7. Risk management and insurance</li> <li>BRM 3211 Risk Management and Insurance</li> <li>BRM 3221 Property Insurance (Pre-requisite is BRM 3211)</li> <li>BRM 3222 Casualty Insurance (Pre-requisite is BRM 3211)</li> <li>BRM 3223 Life Assurance (Pre-requisite is BRM 3211)</li> <li>BRM 4311 Personal Risk Management (Pre-requisite is BRM 3211)</li> </ul>	<ul> <li>10. Real Estate BRE 3201 Real Estate Business (Pre-requisite is BBA 1001)</li> <li>BRE 3202 Real Estate Law</li> <li>BRE 3203 Real Estate Economics (Pre-requisites are BBA 1002 and BBA 2002)</li> <li>BRE 3204 Building Design and Construction Techniques</li> <li>BRE 3205 Real Estate Development (Pre-requisite is BRE 3201)</li> </ul>	
<ul> <li>8. International Business Management</li> <li>BIB 3201 Cross Cultural Human Resource Management (<i>Pre-requisite is BBA 2104</i>)</li> <li>BIB 3202 Export-Import Policy and Strategy (<i>Pre-requisite is BBA 2104</i>)</li> <li>BIB 3203 Global Business in Practice (<i>Pre-requisite is BBA 1104</i>)</li> <li>BIB 3204 International Management (<i>Pre-requisite is BIB 3201</i>)</li> <li>BIB 4209 International Strategic Management (<i>Pre-requisite is BIB 3204</i>)</li> </ul>	<ul> <li>11. Supply Chain Management</li> <li>BSC 3201 Logistics and Supply Chain Management (Pre-requisite is BBA 2102)</li> <li>BSC 3203 Lean Manufacturing and Agile Supply Chain (Pre-requisite is BSC 3201)</li> <li>BSC 3204 International Transportation and Distribution Management (Pre-requisite is BSC 3201)</li> <li>BSC 3205 Warehousing and Material Handling (Pre-requisite is BSC 3201)</li> <li>BSC 4302 Procurement and Supply Management (Pre-requisite is BBA 2105)</li> </ul>	
<ul> <li>9. Marketing</li> <li>BMK 3201 Consumer Behavior (Pre-requisite are BBA 1104 and BBA 2001)</li> <li>BMK 3202 Digital Marketing (Pre-requisite is BBA 1104)</li> <li>BMK 3203 Brand Driven Innovation (Pre-requisite is BBA 1104)</li> <li>BMK 3204 Competitive Analysis and Strategy (Pre-requisites are BBA 1104 and Completed 75 credits)</li> <li>BMK 4302 Contemporary Issues in Marketing (Pre-requisites are BBA 1104 and Completed 75 credits)</li> </ul>	<ul> <li>12. FinSurance</li> <li>BFN 3211 Investment Strategy and Applied Valuation (<i>Pre-requisite is BBA 2103</i>)</li> <li>BFN 4314 Personal Wealth Management and Financial Planning (<i>Pre-requisites are BBA 2103 &amp; completion of 100 credits</i>)</li> <li>BFN 4431 Startup Finance and FinTech (<i>Pre-requisites are BBA 2103 &amp; completion of 100 credits</i>)</li> <li>BRM 3211 Risk Management and Insurance</li> <li>BRM 3221 Property Insurance (<i>Pre-requisite is BRM 3211</i>)</li> </ul>	
<ul> <li>13. Global Supply Chain Strategy</li> <li>BIB 3202 Export-Import Policy and Strategy (<i>Pre-requisite is BBA 2104</i>)</li> <li>BDM 3204 Enterprise Resource Planning</li> <li>BSC 3204 International Transportation and Distribution Management* (*Only for taking BSC3204 as Business Concentration course Pre-requisite is BBA 2105)</li> <li>BSC 3205 Warehousing and Material Handling* (*Only for taking BSC3205 as Business Concentration course Pre-requisite is BBA 2105)</li> </ul>		

• BIB 4406 Global Supply Chain Management (Pre-requisite is BIB 3202)

#### \*A minimum passing grade is D.

9-Credit Certificates		
<ul> <li><b>1. Business and Economic Data Analysis</b></li> <li>BEC 2303 Fundamental of Econometrics</li> <li>BEC 2304 Business and Economic Forecasting</li> <li>BEC 3303 Data Analysis in Business and Economics</li> </ul>	<ul> <li>6. Food and Beverage Operation for Restaurant (Pre-requisite is BBA 2102)</li> <li>BHT 3404 Food and Beverage Service</li> <li>BHT 3405 Kitchen Operation</li> <li>BHT 3406 Catering, Bakery and Pastry</li> </ul>	
<ul> <li>2. Creative Idea Development</li> <li>BEN 3201 Innovation and Design Thinking (Pre-requisite is BBA 2102)</li> <li>BEN 3202 Entrepreneurial Commercialization (Pre-requisite is BBA 1104)</li> <li>BEN 3406 Legal Aspects and IP of Entrepreneurship</li> </ul>	<ul> <li>7. Airline Business Management (Pre-requisite is BBA 2102)</li> <li>BHT 3407 Introduction to Airline Business Management</li> <li>BHT 3408 Ground Operation Management</li> <li>BHT 3409 In-flight Service Management</li> </ul>	
<ul> <li><b>3. Business Startup</b> (<i>Pre-requisite is</i> Senior standing)</li> <li>BEN 4214 Entrepreneurial Strategic Management</li> <li>BEN 4418 Current Issues in Entrepreneurship and Innovation</li> <li>BEN 4420 Creative Industries Entrepreneurship</li> </ul>	<ul> <li>8. Cross Cultural Business Studies</li> <li>BIB 3201 Cross Cultural Human Resource Management (Pre-requisite is BBA 2104)</li> <li>BIB 3204 International Management (Pre-requisite is BIB 3201)</li> <li>BIB 3404 Cross Cultural Communication, Conflict and Negotiation (Pre-requisite is BIB 3201)</li> </ul>	
<ul> <li>4. Advanced Investment and Risk Management</li> <li>BFN 3211 Investment Strategy and Applied Valuation (<i>Pre-requisite is</i> BBA 2103)</li> <li>BFN 3224 Derivatives and Risk Management (<i>Pre-requisite are</i> BFN 3211 and Completion of 80 credits)</li> <li>BFN 4421 Portfolio Management and Analysis (<i>Pre-requisite are</i> BFN 3211 and Completion of 121 credits)</li> </ul>	<ul> <li>9. Global Supply Chain Management</li> <li>BIB 3202 Export-Import Policy and Strategy (Pre-requisite is BBA 2104)</li> <li>BIB 4305 Designing and Managing Global Operations (Pre-requisite is BBA 2105)</li> <li>BIB 4406 Global Supply Chain Management (Pre-requisite is BIB 3202)</li> </ul>	
<ul> <li>5. Tourism and MICE (Pre-requisite is BBA 2102)</li> <li>BHT 3414 Tour Guiding and Operation in Practice</li> <li>BHT 3415 Tourist Destination Management</li> <li>BHT 3416 Introduction to MICE Business</li> </ul>	<ul> <li>10. Risk Management and Insurance</li> <li>BRM 3211 Risk Management and Insurance</li> <li>BRM 3221 Property Insurance (<i>Pre-requisite is BRM 3211</i>)</li> <li>BRM 3223 Life Assurance (<i>Pre-requisite is BRM 3211</i>)</li> </ul>	

#### \*A minimum passing grade is D.

9-Credit Certificates		
<ul> <li>11. Digital Commerce</li> <li>BDM 3201 Digital Business</li> <li>BDM 3202 Digital Commerce</li> <li>BDM 3203 Cybersecurity</li> </ul>	<ul> <li>16. Real Estate Business</li> <li>BRE 3201 Real Estate Business (Pre-requisite is BBA 1001)</li> <li>BRE 3205 Real Estate Development (Pre-requisite is BRE 3201)</li> <li>BRE 3422 Implications of Real Estate Finance and Appraisal</li> </ul>	
<ul> <li>12. Data Science</li> <li>BDM 3301 Data Analytics Fundamentals</li> <li>BDM 3302 Data Management</li> <li>BDM 3303 Data Mining</li> </ul>	<ul> <li>17. Real Estate Business in Practices</li> <li>*Only Real Estate students</li> <li>**A minimum passing grade is C</li> <li>BRE 4411 Advanced Real Estate Investment Analysis (Pre-requisite is BRE 4301)</li> <li>BRE 4412 Contemporary Issues in Real Estate business (Pre-requisite is BRE 3205)</li> <li>BRE 4451 Internship in Real Estate Business (Consent of the Department Chairperson)</li> </ul>	
<ul> <li>13. Innovative Technology</li> <li>BDM 3401 Artificial Intelligence (AI)</li> <li>BDM 3402 Blockchain and Financial Technology</li> <li>BDM 3403 Robotic Process Automation</li> </ul>	<ul> <li>18. Commercial Property Management</li> <li>BRE 3201 Real Estate Business (Pre-requisite is BBA 1001)</li> <li>BRE 3303 Commercial Property Management (Pre-requisite is BRE 3201)</li> <li>BRE 4431 Contemporary Issues in Commercial Property Management (Pre-requisite is BRE 3303)</li> </ul>	
<ul> <li>14. Digital Marketing (Pre-requisite is BMK 3202)</li> <li>BMK 3410 Digital Consumer Insights</li> <li>BMK 3411 Content Marketing</li> <li>BMK 4403 Digital Media Strategy</li> </ul>	<ul> <li>19. Supply Chain Management</li> <li>BSC 3203 Lean Manufacturing and Agile Supply Chain (<i>Pre-requisite is BBA 2102</i>)</li> <li>BSC 3204 International Transportation and Distribution Management (*Only for taking BSC3204 as certificate course Pre-requisite is BBA 2105)</li> <li>BSC 4302 Procurement and Supply Management (<i>Pre-requisite is BBA 2105</i>)</li> </ul>	
<ul> <li>15. Modern Marketing (Pre-requisite is BBA 1104)</li> <li>BMK 3412 Experiential Marketing</li> <li>BMK 3413 Lifestyle Marketing</li> <li>BMK 4401 Sustainability Marketing</li> </ul>		

\*A minimum passing grade is D.

### **3-Credit Certificates**

#### 20. Catering, Bakery and Pastry

• BHT 3406 Catering, Bakery and Pastry (Pre-requisite is BBA 2102)

#### 21. Tour Guiding and Tour Operation

• BHT 3414 Tour Guiding and Operation in Practice (Pre-requisite is BBA 2102)

#### 22. Personality and Communication Development

• BHT 3410 Perfecting Personality for Career and Life (*Pre-requisite is BBA 2102*) \*\*Not to be taken with BHT 3204\*\*

# **Other faculty Courses**

### \*Please check pre-requisite subject with each faculty

LOUIS NOBIRON SCHOOL OF MUSIC			
*A minimum passing grade is C.			
<ol> <li>Music Business (6 credits)</li> <li>MB2531 Music Business</li> <li>MB2532 Music Industry</li> </ol>	<ul><li><b>4. Music Therapy (3 credits)</b></li><li>MU3602 Music Therapy</li></ul>		
<ul> <li>2. Music Appreciation (6 credits)</li> <li>MU1001 Music Appreciation</li> <li>MU4223 Music in Human Life</li> </ul>	<ul> <li>5. Music Performance (6 credits)</li> <li>MA1301 Applied Music I</li> <li>MA1302 Applied Music II</li> <li>MA2301 Applied Music III</li> </ul>		
<ul><li><b>3. Pop Songwriting</b> (3 credits)</li><li>MB1131 Pop Songwriting</li></ul>			
VINCENT MARY SCHOOL OF SCIENCE AND TECHNOLOGY *A minimum passing grade is C.			
<ul> <li>6. Mobile Application Design and Development (9 credits)</li> <li>ITX 3001 Fundamentals of Computer Programming</li> <li>ITX 2004 UI/UX Design and Prototyping Or DM 3403 UI and UX Design (offered by Albert Laurence School of Communication Arts)</li> <li>CSX 4108 iOS Application Development Or CSX 4109 Android Application Development</li> </ul>	<ul> <li>7. IoT Business Applications (9 credits)</li> <li>ITX 3001 Fundamentals of Computer Programming</li> <li>CSX 2009 Cloud Computing</li> <li>CSX 4306 Internet of Things</li> </ul>		
MONTFORT DEL ROSARIO SCHOOL OF ARCHITECTURE *A minimum passing grade is D.			
<ul> <li>8. Architectural Business (12 credits)</li> <li>AR 4106 Method of Research and Data Processing</li> <li>AR 5407 Real Estate Development</li> <li>AR 5417 Project Management</li> <li>AR 5425 Project Feasibility Study</li> </ul>	<ul> <li>9. Design and Creativity (12 credits)</li> <li>GS 1004 Art of Delineation</li> <li>GS 1005 Graphic Presentation</li> <li>AR 1102 Visual Studies and Communication</li> <li>AND select one specialized course <ul> <li>AR5405 Individual Study in Architecture</li> <li>AR5409 Architectural Psychology</li> <li>AR5415 Interactive Feature Design</li> <li>IN 2309 Interior Material Application</li> </ul> </li> </ul>		

# **Other faculty Courses**

### \*Please check pre-requisite subject with each faculty

MONTFORT DEL ROSARIO SCHOOL OF ARCHITECTURE *A minimum passing grade is D.		
<ul> <li>10. Lighting Design in Interior Architecture (12 credits)</li> <li>GS 1005 Graphic Presentation</li> <li>AR 1102 Visual Studies and Communication</li> <li>AR 1104 Fundamentals of Architectural Design</li> <li>IN 3304 Lighting Design</li> </ul>	<ul> <li>13. Design and Trend (9 credits)</li> <li>GS1106 Creative Culture and Trends in Design</li> <li>IND 4409 Brand experience in Art and Design</li> <li>IND 4301 Design Management</li> </ul>	
<ul> <li>11. Furniture Design (12 credits)</li> <li>GS 1005 Graphic Presentation</li> <li>IN 1101 Visual Studies and Communication</li> <li>IN 2307 Furniture Design</li> <li>IN 2308 Furniture Production Methods</li> </ul>	<ul> <li>14. Product Design Certificate Module (9 credits)</li> <li>Certificate in User Interface Design</li> <li>Certificate in Graphic and Packaging Design</li> <li>Certificate in Fashion and Textile Design</li> </ul>	
<ul> <li>12. Interior Design Relation (12 credits)</li> <li>IND 1103 Interior Design rendering</li> <li>IND 1104 Human factors in Design</li> <li>IND 1307 Design Fundamental II</li> <li>IND 4408 Decorative Art</li> </ul>	<ul> <li>Certificate in Jewelry Design</li> <li>Certificate in Toy and Play Design</li> <li>To receive the certificate, students must complete 2 core courses totaling 6 credits and select one specialized course totaling 3 credits according to the specialized design module.</li> </ul>	
	<ul> <li>Core course</li> <li>PD 1101 Visual Design</li> <li>PD 1102 Introduction to Design Culture and Trend</li> <li>AR 1102 Visual Studies and Communication</li> </ul>	
	<ul> <li>Specialized course</li> <li>PD 3401 User Interface Design</li> <li>PD 3402 Graphic and Packaging Design</li> <li>PD 3404 Fashion and Textile Design</li> <li>PD 3405 Jewelry Design</li> <li>PD 3406 Toy and Play Design</li> </ul>	

# **Other faculty Courses**

### \*Please check pre-requisite subject with each faculty

	THEODORE MARIA SCHOOL OF ARTS		
^A minimum pa	*A minimum passing grade is C.		
<ul> <li>15. Chinese for Beginners I (3 credits)</li> <li>CN 0400 Chinese for Beginners I</li> </ul>			
<ul> <li>16. Listening and Speaking (3 credits)</li> <li>EN 2230 Listening and Speaking (Pre-requisite is BG 1002)</li> </ul>	<ul> <li><b>18. Japanese for Beginners I</b> (3 credits)</li> <li>JA 0721 Japanese for Beginners I</li> </ul>		
ALBERT LAURENCE SCHOOL OF COMMUNICATION ARTS			
*A minimum passing grade is C.			
<ul> <li>19. Art and Design for Communication (9 credits)</li> <li>Select 3 courses</li> <li>ART 1208 Computer Graphics Foundation</li> <li>ART 2311 Photography</li> <li>ART 1001 Drawing</li> <li>ART 3924 Printmaking</li> </ul>			
THEOPHANE VERNARD SCHOOL OF BIOTECHNOLOGY *A minimum passing grade is D.			
20. Getting Start with Biotechnology (9 credits)21. Food and Well-being (9 Credits)• FBT 1001 Introduction to Agro-Industry• FT 1001 Food Technology Exploration• FBT 1002 Biotechnology for Beginner• FT 4133 Introduction to Wine Apprecia• FBT 4009 Everyday uses of Bioproducts• FT 4134 Food Health and Beauty			
BERNADETTE DE LOURDES SCHOOL OF NURSING SCIENCE *A minimum passing grade is C.			
<ul><li>22. Basic Life Support (3 credits)</li><li>NE 4504 Basic Life Support</li></ul>			

# **Free Elective Courses**



#### Announcement MSME Academic Advising (For Student ID 63X onwards)



Martin de Tours School of Management and Economics (MSME) students are <u>NOT</u> allowed to enroll the following subjects as **free elective courses**: -

Subject Code	Subject Name	Subject Code	Subject Name
ACT 1601	Fundamentals of Financial Accounting	GE 1101	Thai Civilization
ACT 1602	Fundamentals of Financial Accounting	GE 1103	Thai Historical Perspectives
BAC 1103	Fundamentals of Financial Accounting	GE 1203	Society, Politics and Economics
BAC 1601	Fundamentals of Financial Accounting	GE 1207	Fundamental Psychology
BAC 1602	Fundamentals of Financial Accounting I	GE 1301	Environmental Science
BAC 1603	Fundamentals of Financial Accounting II	GE 1403	Communication in Thai
BAC 1621	Accounting for Economists		(For Thai students only)
BEC 2200	Introduction to Economics	GE 1404	Thai Culture and Tradition
BEC 1101	Microeconomics I	GE 1405	Thai Language and Culture
BEC 1201	Macroeconomics I		(For International students)
BEN 3001	Entrepreneur and Innovation	GE 1408	Thai usage (For students who graduated
BG 1301	Fundamentals of Statistics	5	from international schools)
BG 1400	Business Law I	GE 2101	World Civilization
BG 1401	Business Law II	GS 1008	Applied Mathematics
ECO 2202	Macroeconomics	MA 1000	Business Mathematics and Statistics
ECO 2531	Principles of Microeconomics	SA 1201	Statistics I
ECO 2541	Principles of Macroeconomics	SA 2200	Statistics II

In addition to the above courses, students are not allowed to enroll in courses from previous curriculum of the Martin de Tours School of Management and Economics unless they have obtained a written permission from the School. These courses are designated with the following letter codes: ACT, BIS, ECO, FIN, HTM, IBM, IDM, IML, INS, MGT, MIS, MKT, and REM.

As of July 12, 2021 Announced by Academic Advising Center (Martin de Tours School of Management and Economics)

