

Business Information Technology

Introduction

In the challenging business environment nowadays, information technology has shifted not only as a complementary but also as a main strategic tool to play an important role in the business competition. In Business Information Technology Program that is aligned with Information Technology and Business, the focus lies on Business Analytics and Social Media Listening. By focusing on these two integral aspects, the organization is projected to play a progressively vital role in assisting the assessment of performance and business strategies. The prospected outcomes are the competencies to facilitate excellent procedures and sustainable competitiveness within the organization. Business Information Technology Program will provide students with the expertise for the development of Information Technology in solving business problems. The graduates of this program are expected to be able to overcome gaps between Information Technology and Business needs that are highly demanded within the challenging business environment. Business Information Technology is designed by combining three focus areas such as Business Analytics, Social Media, and IT Entrepreneurship. In addition, there are special options in the Business Information Technology program, namely specialization in Artificial Intelligence for business that aims to help solve problems in the company. With artificial intelligence making the amount of data and information available at this time, will greatly play a role in assisting decision making in various businesses.

Vision

A world class information system study program specialized in IT-business, recognized internationally, and champions innovation for fostering and empowering the society.

Mission

The missions of Business Information Technology are:

1. Nurturing students and lecturers with creative and value-adding talents in Information System by creating a suitable environment;
2. Educating students in information systems, covering knowledge and skills in analyzing, designing and implementing information systems for improving business processes and to be able to create an innovative and valuable information system solution, through intensive learning process, research activities and collaboration with global industries;
3. Providing integrated knowledge to pursue further studies and create outstanding professionals, entrepreneurs, and leaders for a global community;
4. Providing professional services in Information Systems with an emphasis on the application of knowledge to society;
5. Fostering the quality of life of Indonesians and the international community through leveraging Information system solutions.

Program Objective

The objectives of the program are to:

1. Program graduates will possess effective communication, teamwork, and leadership skills with ethical considerations in solving problems for an organization and creating benefits for society;
2. Program graduates will apply accurate skills and knowledge in system development that will be needed as a professional in information systems;
3. Program graduates will maintain in-depth knowledge of information system methodologies and technologies to address the critical needs of an organization.

Student Outcomes

After completing the study, graduates are:

1. Able to analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions;
2. Able to design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline;
3. Able to communicate effectively in a variety of professional contexts;
4. Able to recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles;
5. Able to function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline;
6. Able to support the delivery, use, and management of information systems within an information systems environment.

Prospective Career of the Graduates

Graduates of Business Information Technology Program will have familiarity of the relationship between business analytics, social media, and entrepreneurship. Therefore, graduates will have both IT knowledge and business skills and are able to develop their career in any companies, including but not limited to services, commerce, manufacturing companies, and technopreneur. Potential professions for competent graduates are web analytics consultant, social media consultant, systems developer, systems analyst, business analyst, project manager, database developer, data analyst, software developer, programming consultant, information manager, applications developer, and information management consultant.

Curriculum

The Business Information Technology Program is designed in reference to the curriculum recommended by Association for Computing Machinery (ACM) and Association for Information Systems (AIS), National and International model curriculum and guidelines for undergraduate degree program in Information Systems, and a cooperative project of ACM, AIS, and IEEE-CS. It also focuses on Business, Information Technology, and Social Informatics, and as a result, graduates would be able to construct Business Analytics and Social Media Listening for any organizations to help their performance and business strategy. In addition, the curriculum has been influenced by foreign universities with the reputation of qualified Business Information Technology Programs.

Course Structure

Sem	Code	Course Name	SCU	Total
1	CHAR6013003	Character Building: Pancasila	2	20
	ISYS6896003	Information Systems Management, Strategy and Acquisition ¹	4	
	ISYS6901003	Enterprise Business Process ² - (AOL)	4	
	ISYS6596003	User Experience Research and Design ² - (AOL)	4/2	
	ISYS6898003	Algorithm and Programming - (AOL)	2/2	
	Foreign Language Courses			
2	CHAR6014003	Character Building: Kewarganegaraan	2	20
	ISYS6892003	Database Fundamental ^{1&2} - (AOL)	4/2	
	ISYS6897003	Digital Innovation - (AOL)	2	

Sem	Code	Course Name	SCU	Total	
	ISYS6894003	IT Infrastructure & Emerging Technology	4		
	ISYS6900003	IT Governance & Security ²	4		
	COSC6011003	Foundations of Artificial Intelligence	2		
	Foreign Language Courses		0		
3	CHAR6015003	Character Building: Agama	2	20	
	LANG6027003	Indonesian	2		
	ISYS6198003	Data and Information Management ² - (AOL & AIE)	4		
	COSC6050003	Programming for Business	2/2		
	ISYS6893003	Information Systems Analysis and Design ² - (AOL)	4/2		
	ISYS6338003	Testing and Systems Implementation ¹ - (AOL)	2		
	Foreign Language Courses		0		
4	ENTR6510001	Entrepreneurship: Prototyping	2	22	
	ISYS6895003	Data Modelling	2/2		
	ISYS6256003	Information Systems Project Management ^{1&2} - (AOL)	4		
	ISYS6902003	Research Methods in Information Systems - (AIE)	4		
	Stream: Business Enterprise Technology				
	ISYS6016003	Social Media Fundamental	2		
	ISYS6283003	Business Intelligence ²	4		
	ISYS6739003	Modern Analytics ⁴	2		
	Stream: Artificial Intelligence for Business				
	ISYS6822003	Basic Artificial Intelligence	2		
	ISYS6606003	Smart Application	2		
	ISYS6823003	Machine Learning & Foundations	4		
	Stream: Marketing Intelligence³				
	ISYS6755052	Marketing Intelligence	4		
	ISYS6756052	Social Media Marketing & Analytics	4		
	Minor Program				8
	Free Electives				8
	Multidisciplinary Stream				8
	Foreign Language Courses				0
	5	ENTR6511001	Entrepreneurship: Market Validation		2
ISYS6899003		Minor Project in Information Systems - (AOL & AIE)	4		
Stream: Business Enterprise Technology					
ISYS6202003		Social Informatics ¹	4		
ISYS6402003		Business Analytics ¹	2/2		
ISYS6203003		Mobile Application Development	2/2		
Stream: Artificial Intelligence for Business					
ISYS6574003		Information Retrieval	4		
ISYS6578003		Deep Learning for Business	4		
ISYS6579003		Knowledge-Based AI: Cognitive Systems ¹	4		

Sem	Code	Course Name	SCU	Total
	Stream: Marketing Intelligence³⁾			
	ISYS6713052	Managing Content Marketing System	4	
	ISYS6714052	Marketing Automation System	4	
	ISYS6715052	Search Engine Optimization	4	
	Minor Program		12	
	Free Electives		12	
	Multidisciplinary Stream		12	
6	Enrichment Program I		20	20
7	Enrichment Program II		20	20
8	ISYS6616003	Pre-Thesis	2	6
	ISYS6617003	Thesis	4	
	ISYS6117003	Thesis	6	
Total Credits 146 SCU				

1) This course is delivered in English

2) Global Learning System course

3) Conducted for student mobility program in BINUS @Semarang

4) SCU for ISYS6739003 is practical course

-) **AOL** - Assurance of Learning Process System

-) **AIE** - Artificial Intelligence Embedded Course

Streaming or Minor or Free Electives or Multidisciplinary Stream:

-) For 4th Semester: Students are required to choose Streaming or Minor or Free Electives or Multidisciplinary Stream, For Free Electives, students are required to choose from the list of Free Electives in Appendix.

-) For 5th Semester: Students will continue to study the Stream or the Minor Program or Free Electives or Multidisciplinary Stream that has been chosen in semester 4. For Free Electives, students are required to choose from the list of Free Electives in Appendix.

Foreign Language Courses:

Students will take foreign language courses according to BINUS University English proficiency test results. See foreign language courses appendix for the details. Students must pass with a minimum Grade of C.

Pre-thesis (2 SCU) & Thesis (4 SCU) can be taken in the 6th and/or 7th semester by the students who meet the requirements from the Study Program/Program.

Appendix Foreign Language Courses

Foreign Language Courses	SCU
ENGL6253003 English for Frontrunners	0
ENGL6254003 English for Independent Users	0
ENGL6255003 English for Professionals	0
JAPN6190003 Basic Japanese Language*	0
CHIN6163003 Basic Chinese Language*	0

*) This course is optional for students

1. Students with Binus University English Proficiency Test score less than 437 are required to take English for Frontrunners and English for Independent Users.
2. Students with Binus University English Proficiency Test score less than 520 are required to take English for Independent Users and English for Professionals.

3. Students with Binus University English Proficiency Test score equal to or greater than 520 are required to take English for Professionals. Additionally, students may choose to take either Basic Japanese Language or Basic Chinese Language.
4. Students are required to pass the foreign language courses before they take enrichment.
5. Students can see the requirements to pass the foreign language courses at BINUSMAYA – Beelingua.

Minor Scheme

Minor Program	Semester 4	Semester 5
Minor @ Binus Kemanggisan		
Blockchain Technology and Business	v	v
Creative Digital Storytelling	v	v
Cross Cultural Communication	v	v
Data Analytics	v	v
Digital Banking	v	v
Digital Ecosystem	-	-
Event Business and Entertainment	v	v
Human Capital in Digital Workplace	v	v
Interactive & Users Experience Design	v	v
Robotic Process Automation	v	v
Sustainable Development	v	v
Minor @ Binus Alam Sutera		
Digital Transformation	v	v
Minor @ Binus Bekasi		
Culinary	v	v
Virtual Services Experience	-	-
Minor @ Binus Malang		
Digital Technopreneur	v	v
Minor @ Binus Bandung		
DesignPreneur	v	v
Minor @ Binus Semarang		
Content Creation	v	v
Metaverse in Business	v	v

The minor programs can change anytime based on the trends of knowledge and industry each year. Students will receive information about the updated minor programs during the registration period.

1. Minor Program: Blockchain Technology and Business

Fundamental Courses

Course	SCU
ISYS6826003 Introduction to Blockchain Technology	4
ISYS6827003 Blockchain Economy & Business	4
DTSC6016001 Basic Blockchain Programming	2
Total SCU	10

Supporting Courses

Course		SCU
ISYS6828003	Blockchain Architecture Design and Implementation	4
DTSC6017001	Advanced Blockchain Programming	2
DTSC6018001	Prototyping Blockchain Project	4
Total SCU		10

2. Minor Program: Creative Digital Storytelling
Fundamental Courses

Course		SCU
ENGL6274024	Approaches in Multimodal Storytelling	2
DSIN6033007	Visual Storytelling	2
ENGL6275024	Storytelling for Business	2
FILM6118009	Script Development & Pitching	4
Total SCU		10

Supporting Courses

Course		SCU
ENGL6276024	Cultures, Language, and Arts Production	4
JAPN6212025	Anime and Manga as Storytelling	2
ENGL6277024	Music as Medium for Storytelling	4
Total SCU		10

3. Minor Program: Cross Cultural Communication
Fundamental Courses

Course		SCU
CHIN6132026	Chinese Conversation in Daily Activities	4
COMM6502019	Communication in Diversity	2
BUSS6170025	Asian Business Ethics	4
Total SCU		10

Supporting Courses

Course		SCU
CHIN6134026	Chinese Conversation in Business Communication	4
LAWS6158028	Private International Law	2
INTR6135029	Comparative Politics	4
Total SCU		10

4. Minor Program: Data Analytics

Fundamental Courses

Course	SCU
ISYS6680003 Introduction to Data Analytics	2
ISYS6681003 Data Management & Descriptive Analytics	4
STAT6198049 Statistical for Decision Making	4
Total SCU	10

Supporting Courses

Course	SCU
ISYS6682003 Application of Predictive Analytics to Business Data	4
ISYS6683003 Prescriptive Analytics and Optimization	4
MKTG6312005 Digitalization of Markets and Consumption	2
Total SCU	10

5. Minor Program: Digital Banking

Fundamental Courses

Course	SCU
ISYS6824003 Technology Innovation in Banking	2
FINC6217020 Bank Risk Management in the Digital Era	4
FINC6218020 Digital Finance and The Role of Central Bank	4
Total SCU	10

Supporting Courses

Course	SCU
MGMT6510005 Business Process Management in Banking and Finance	4
ISYS6825003 Data Analytics in Banking and Finance	4
MGMT6511005 Digital Leadership	2
Total SCU	10

6. Minor Program: Event Business and Entertainment

Fundamental Courses

Course	SCU
HTMN6151021 Event Marketing Management	2
HTMN6152021 Catering Management	4
TRSM6232022 MICE (Meeting, Incentive, Convention, Exhibition) Management	4
Total SCU	10

Supporting Courses

Course	SCU
TRSM6233022 Event Sponsorship and Funding	2
TRSM6234022 Sport and Entertainment Event Management	4

Course	SCU
TRSM6235022 Festival & Cultural Event	4
Total SCU	10

7. Minor Program: Human Capital in Digital Workplace

Fundamental Courses

Course	SCU
PSYC6174027 Psychology in The Workplace	4
MGMT6349005 Digital Workplace Strategy	4
ISYS6551003 Digital Workplace and Technology	4
LAWS6157028 Legal Aspects in Digital Workplace	4
PSYC6175027 Human Resources Development	4
Total SCU	10

8. Minor Program: Interactive & Users Experience Design

Fundamental Courses

Course	SCU
ISYS6553003 User-Centered Research and Evaluation	4
PSYC6176027 Psychology and User Experience	4
DSIN6003007 Fundamental of Interface Design	2
Total SCU	10

Supporting Courses

Course	SCU
ISYS6554003 Core Principles: Interactive Design	4
DSGN6837007 Digital Design Production	4
ISYS6556003 Information Architecture	2
Total SCU	10

9. Minor Program: Robotic Process Automation

Fundamental Courses

Course	SCU
COMP6857001 Basic Programming for Automation	2
COMP6858001 RPA Concept & Design	2
ISYS6684003 RPA Developer Fundamental	4
ISYS6687003 Business Process Improvement	2
Total SCU	10

Supporting Courses

Course	SCU
ISYS6685003 RPA Developer Advance	4
ISYS6686003 RPA Business Analytics Fundamental	4

Course	SCU
COMP6859001 Intelligence Automation	2
Total SCU	10

10. Minor Program: Sustainable Development

Fundamental Courses

Course	SCU
ISYE6154011 Sustainable Design and Manufacture	4
CPEN6217010 Digital for Sustainable Development	4
ARCH6119014 Introduction to Sustainable Development	2
Total SCU	10

Supporting Courses

Course	SCU
ISYE6155011 Occupational, Health, Safety, and Administration in Engineering	2
DSGN6835008 Engineering Material	4
CIVL6118013 Engineering Economic	4
Total SCU	10

11. Minor Program: Digital Transformation

Fundamental Courses

Course	SCU
ISYS6559003 Business Models and Technology Innovation	4
ISYS6557003 Business Data Management	4
MGMT6484005 Digital Strategy	2
Total SCU	10

Supporting Courses

Course	SCU
ISYS6695003 Digital Marketing Analysis	4
STAT6200049 Practical Statistics for Digital Business	4
ISYS6560003 Success Factor for Leading Digital Transformation	2
Total SCU	10

12. Minor Program: Culinary

Fundamental Courses

Course	SCU
HTMN6108021 Food and Beverage Management	2
HTMN6008021 Kitchen Operation	4
HTMN6128021 Pastry and Bakery Operation	4
Total SCU	10

SCU for HTMN6008021, HTMN6128021 are practical

Supporting Courses

Course		SCU
HTMN6155021	Indonesian Cuisine	4
HTMN6125021	Restaurant Operation	4
HTMN6154021	Culinary Tourism	2
Total SCU		10

SCU for HTMN6155021, HTMN6125021 are practical

13. Minor Program: Digital Technopreneur
Fundamental Courses

Course		SCU
ENTR6528002	The Entrepreneurial Innovator	4
DSGN6839006	Interactive Design	4
COMM6504018	Digital Branding	2
ENPR6196002	Market Intelligence	2
COMP6687004	User Experience Design	4
DSGN6844023	Prototyping Digital Future	4
Total SCU		10

14. Minor Program: Designpreneur
Fundamental Courses

Course		SCU
ENTR6525032	Fundamental of Designpreneur	4
COMP6688031	UI/UX Development	4
DSGN6797034	Surface Packaging Design	4
ENTR6526032	Hospitality and Service Design	4
DSGN6843033	Project Design	4
Total SCU		10

15. Minor Program: Content Creation
Fundamental Courses

Course		SCU
FILM6105009	Filmmaking Fundamental	4
MKTG6336055	Digital marketing Analytics	4
DSIN6042053	Photography for Creators	2
Total SCU		10

Supporting Courses

Course		SCU
DSIN6094053	Content Storytelling	4
DSIN6043053	Strategic Influence	2
DSIN6041053	Introduction to Visual Communication Design	4
Total SCU		10

16. Minor Program: Metaverse In Business

Fundamental Courses

Course	SCU
ISYS6777052 Business Model	2
COMP6889051 Virtual Reality	4
COMP6890051 Augmented reality	4
Total SCU	10

Supporting Courses

Course	SCU
ISYS6778052 Data Analytics	2
DSGN6981053 Design Thinking	4
DSGN6980053 Interface Design	4
Total SCU	10

Appendix: Free Electives (4th Semester & 5th Semester)

Students will receive information about Free Electives during the registration period.

Enrichment Program I (6th Semester) & Enrichment Program II (7th Semester):

-) Student will take one of enrichment program tracks (off campus). See enrichment appendix for the tracks detail.

Enrichment Track Scheme

Track	Semester 6							Semester 7							
	IN	RS	EN	CD	SA	IS	etc	IN	RS	EN	CD	SA	IS	FS	etc
1			v							v					
2				v				v							
3				v					v						
4				v							v				
5					v			v							
6					v				v						
7					v						v				
8		v							v						
9		v						v							
10	v							v							
11	v								v						
12	v										v				
13	v											v			
14	v													v	
15		v												v	
16				v										v	
17					v									v	
18						v		v							
19						v			v						
20						v					v				
21						v								v	
22	v												v		
23		v											v		

Track	Semester 6							Semester 7							
	IN	RS	EN	CD	SA	IS	etc	IN	RS	EN	CD	SA	IS	FS	etc
24				v									v		
25					v								v		

Description:

IN	: Certified Internship	SA	: Certified Study Abroad
RS	: Certified Research	IS	: Certified Specific Independent Study
EN	: Certified Entrepreneurship	FS	: Further Study
CD	: Certified Community Development	etc	: Study Program Special Purposes

Note:

Student can choose one of the existing tracks.

Certified Internship Track

Code	Course Name	SCU	Total
Enrichment Program I			20
ISYS6215003	Experience in Industry	8	
ISYS6844003	Requirement and Solution for Information Systems	8	
COMM6703003	Business & Professional Communication	4	20
Enrichment Program II			
ISYS6347003	Professional Program in Industry	8	
ISYS6845003	Design and Evaluation for Information Systems	8	4
BUSS6249003	Business Ethic and Social Responsibility	4	

Certified Research

Code	Course Name	SCU	Total
Enrichment Program I			20
RSCH6275003	Research Experience	8	
RSCH6510003	Scientific Writing in Information Systems Research	8	
RSCH6460003	EES in Information Systems Research	4	20
Enrichment Program II			
RSCH6412003	Information Systems Research Experience	8	
RSCH6511003	Scientific Writing in Information Systems	8	4
RSCH6414003	Global Employability and Entrepreneurial Skills in Information Systems Research	4	

Certified Entrepreneurship Track

Code	Course Name	SCU	Total
Enrichment Program I			20
ENTR6949003	New Venture Initiation in Information Systems	8	
ENTR6596003	Product Development Process for Information Technology Business	8	
ENTR6950003	EES in New Information Systems Business I	4	

Code	Course Name	SCU	Total
Enrichment Program II			20
ENTR6951003	Product Launching in Information Systems	8	
ENTR6597003	Business Development for Information Technology Business	8	
ENTR6952003	EES in New Information Systems Business II	4	

Certified Community Development

Code	Course Name	SCU	Total
Enrichment Program I			20
CMDV6156003	Community Outreach Project Implementation	8	
CMDV6289003	Community Outreach Project Design in Information Systems	8	
CMDV6259003	Employability and Entrepreneurial Skills in Information Systems Community	4	
Enrichment Program II			20
CMDV6260003	Community Development Project Implementation	8	
CMDV6290003	Community Development Project Design in Information Systems	8	
CMDV6262003	Employability and Entrepreneurial Skills in Information Systems Community Development	4	

Certified Study Abroad Track

Code	Course Name	SCU	Total
Elective courses list for study abroad*			20
Enrichment Program I/II			
GLOB6005003	Elective Course for Study Abroad 1	4	
GLOB6006003	Elective Course for Study Abroad 2	4	
GLOB6007003	Elective Course for Study Abroad 3	4	
GLOB6008003	Elective Course for Study Abroad 4	4	
GLOB6009003	Elective Course for Study Abroad 5	2	
GLOB6010003	Elective Course for Study Abroad 6	2	
GLOB6011003	Elective Course for Study Abroad 7	2	
GLOB6012003	Elective Course for Study Abroad 8	2	
GLOB6013003	Elective Course for Study Abroad 9	2	
GLOB6014003	Elective Course for Study Abroad 10	2	
GLOB6015003	Elective Course for Study Abroad 11	2	
GLOB6016003	Elective Course for Study Abroad 12	2	
GLOB6251003	Elective Course for Study Abroad 29	4	

*) Transferred courses will be transferred based on credit transfer policies on study program with total of 20 credits.

Certified Specific Independent Study

Code	Course Name	SCU	Total
Elective courses list for certified specific independent study*			
Enrichment Program I/II			
CSIS6001003	Course Certification	3	
CSIS6002003	Technical Skill Enrichment	4	
CSIS6003003	Industrial Project	9	
CSIS6004003	Soft Skill Enrichment	4	
CSIS6005003	Elective Course for Specific Independent Study 1	8	
CSIS6006003	Elective Course for Specific Independent Study 2	8	
CSIS6007003	Elective Course for Specific Independent Study 3	6	
CSIS6008003	Elective Course for Specific Independent Study 4	6	
CSIS6009003	Elective Course for Specific Independent Study 5	6	
CSIS6010003	Elective Course for Specific Independent Study 6	5	
CSIS6011003	Elective Course for Specific Independent Study 7	5	
CSIS6012003	Elective Course for Specific Independent Study 8	5	
CSIS6013003	Elective Course for Specific Independent Study 9	5	
CSIS6014003	Elective Course for Specific Independent Study 10	4	
CSIS6015003	Elective Course for Specific Independent Study 11	4	
CSIS6016003	Elective Course for Specific Independent Study 12	4	
CSIS6017003	Elective Course for Specific Independent Study 13	4	
CSIS6018003	Elective Course for Specific Independent Study 14	4	
CSIS6019003	Elective Course for Specific Independent Study 15	3	
CSIS6020003	Elective Course for Specific Independent Study 16	3	
CSIS6021003	Elective Course for Specific Independent Study 17	3	
CSIS6022003	Elective Course for Specific Independent Study 18	3	
CSIS6023003	Elective Course for Specific Independent Study 19	3	
CSIS6024003	Elective Course for Specific Independent Study 20	3	
CSIS6025003	Elective Course for Specific Independent Study 21	2	
CSIS6026003	Elective Course for Specific Independent Study 22	2	
CSIS6027003	Elective Course for Specific Independent Study 23	2	
CSIS6028003	Elective Course for Specific Independent Study 24	2	
CSIS6029003	Elective Course for Specific Independent Study 25	2	
CSIS6030003	Elective Course for Specific Independent Study 26	2	
CSIS6031003	Elective Course for Specific Independent Study 27	2	
CSIS6032003	Elective Course for Specific Independent Study 28	2	
CSIS6033003	Elective Course for Specific Independent Study 29	1	
CSIS6034003	Elective Course for Specific Independent Study 30	1	
CSIS6035003	Elective Course for Specific Independent Study 31	1	
CSIS6036003	Elective Course for Specific Independent Study 32	1	

*) For students who take BINUS certified specific independent study courses, they should take the first 4 courses on the list above (20 credits). Meanwhile, electives courses 1 to 32 are transferred courses for students who take

certified specific independent study outside BINUS University. Transferred courses will be transferred based on credit transfer policies on study program with total of 20 credits.

Further Study Track

Students will receive information about Further Study Track courses during the registration period.

Student should pass all of these quality controlled courses as listed below:

No	Course Code	Course Name	Minimal Grade
1.	CHAR6013003	Character Building: Pancasila	B
2.	ISYS6901003	Enterprise Business Process*	C
3.	ISYS6892003	Database Fundamental*	C
4.	ISYS6893003	Information Systems Analysis and Design*	C
5.	ISYS6198003	Data and Information Management	C
6.	ISYS6256003	Information Systems Project Management	C
7.	ENTR6511001	Entrepreneurship: Market Validation	C
8.	ISYS6899003	Minor Project in Information Systems	C

*) Tutorial

