UNIVERSITAS CIPUTRA
CREATING WORLD CLASS **ENTREPRENEURS**

**UNDERGRADUATE
&
POSTGRADUATE
PROSPECTUS**
2018-2019

For those who believe
entrepreneurship will
change the world

▶▶▶ START YOUR ENTREPRENEURIAL JOURNEY WITH US

870 GRADUATES OF 2018

296 ENTREPRENEURS

254 VENTURES

42% ARE STARTUPS ENTREPRENEURS / BUSINESS SUCCESSORS

IDR 869 BILLIONS PER MONTH

6,034 WORKFORCES

4,221 ALUMNI SINCE 2010

83% INCREASE OF GRADUATES SINCE 2010

ACCREDITED **A** 2018

1/70 PRIVATE UNIVERSITIES IN INDONESIA TO BE AWARDED GRADE "A"

4,102 ACTIVE STUDENTS

13 AREA OF STUDIES

14 COURSES

103 PARTNERS

6 SCHOOLS

School of Management & Business
- International Business Management
- Accounting
- Master of Management

School of Creative Industry
- Informatics
- Information System for Business
- Interior Architecture
- Visual Communication Design
- Fashion Product Design & Business

School of Psychology
- Psychology

School of Tourism
- Hospitality & Tourism Business
- Food Technology

Medical School
- Medical Degree
- Medical Doctor

School of Communication Sciences & Media Business
- Communication Science

CONTENTS

+ GREETINGS FROM THE FOUNDER

Dr. (HC) Ir. Ciputra
Founder of Universitas Ciputra
(2011)

"

I HAVE A DREAM.. IN 25 YEARS THERE WILL BE

4 MILLIONS

NEW INDONESIAN ENTREPRENEURS

From Sabang to Merauke, from the coastlines to the mountains, from the villages to the cities.

Children of farmers, fishermen, teachers, labours, public servants, police and military officers become entrepreneurs."

GREETINGS FROM THE RECTOR

Ir. Yohannes Somawiharja, M.Sc.

Universitas Ciputra is focused on creating graduates who excel both in academic competence and in entrepreneurship. The founder of this university is concern over the fact that so many skilled labours in Indonesia still unable to get decent jobs or to adapt to the ever-changing needs in modern society. Therefore, on top of the academic competences prescribed by the national standard, the university provides a compulsory entrepreneurship education. The Entrepreneurship Education at Universitas Ciputra serves as our Liberal Arts education. All of our students learn to develop the necessary thinking skills and social capabilities to become problem solvers to the real need of different communities.

Students are expected to be able to develop entrepreneurial mindset and skills to recognise real needs and create opportunities by leveraging their academic competences and creativity to create innovative solutions and to effectively organise the necessary efforts to deliver the solution to meet the need. The delivery of this entrepreneurship education employs project-based learning. These entrepreneurial capabilities will help our graduates to create values in whatever community they are in.

We believe that this mindset and capabilities will not only provide our graduates with a distinction in the job market, but also the ability to create jobs and to cope with disruptions that will become the new normal in the near future.

Our organisational cultures are Integrity, Professionalism and Entrepreneurship. Our team have been working hard to achieve the standing we have now. Early this year Universitas Ciputra has received accreditation A by the Indonesia National Accreditation Bureau for Higher Education. Now we are seeking to build relationships with other higher education institutions globally, especially to explore the possibilities of joint research and opportunities for our students to have global exposures.

Rector,

Yo Somawiharja

INTRODUCING UNIVERSITAS CIPUTRA.

Vision

To be a University that creates world-class Entrepreneurs with characters of integrity, professionalism, entrepreneurship (IPE), and nationalism that would give great impact to Indonesia.

Mission

1. To execute the Three Duties of Higher Education Institution within the specific discipline of knowledge and entrepreneurship with an international quality standard.
2. To administer the university entrepreneurially by means of good governance principles.

Core Values

1. Integrity
   Strive to be a trustworthy and respected individual and institution
2. Professionalism
   Strive to be a reliable and excellent individual and institution
3. Entrepreneurship
   Strive to be an innovative and sustainable individual and institution

7 Entrepreneurial Competencies

1. Moral Integrity
2. High Sense of Achievement
3. Lifelong Learning
4. Networking
5. Opportunity Creation
6. Creativity & Innovation
7. Calculated Risk Taking

UNIVERSITAS CIPUTRA

CREATING WORLD CLASS ENTREPRENEURS

BRIEF HISTORY

Universitas Ciputra was established in 2006 and within 12 years we have achieved an important milestone. UC is now the youngest private university in Indonesia ever to receive accreditation A by the Indonesia National Accreditation Bureau for Higher Education.

2006
- Universitas Ciputra was established
- School of Creative Industries was established, offering Undergraduate programmes in Information Technology and Interior Architecture.

2007
- School of Management and Business was established, offering Undergraduate Programme in Management.
- School of Creative Industries founded the Visual Communication Design Undergraduate Programme.
- School of Psychology was established, offering Undergraduate programme in Psychology.

2012
- School of Management and Business founded the Postgraduate programme in Entrepreneurship Management.

2013
- School of Management and Business founded the Undergraduate programme in Accounting.

2014
- School of Hospitality and Tourism Business was established, offering the Undergraduate programme in Tourism & Hospitality.
- The Undergraduate Programme of Information Technology was accredited B by the Indonesia National Accreditation Bureau for Higher Education.
- The Undergraduate Programme of Psychology was accredited B by the Indonesia National Accreditation Board of Higher Education.
- The Undergraduate Programme of Interior Architecture was accredited B by the Indonesia National Accreditation Bureau for Higher Education.

2015
- The Undergraduate Programme of Accounting was accredited B by the Indonesia National Accreditation Board of Higher Education.
- The Undergraduate Programme of Visual Communication Design was

accredited A by the Indonesia National Accreditation Bureau for Higher Education.
- The Undergraduate Programme of Hospitality & Tourism Business was accredited B by the Indonesia National Accreditation Bureau for Higher Education
- The Postgraduate Programme of Entrepreneurship Management was accredited B by the Indonesia National Accreditation Bureau for Higher Education

2016
- Medical School was established, offering the Undergraduate programme in Medicine.
- The Undergraduate Programme of Business Management was accredited A by the Indonesia National Accreditation Bureau for Higher Education.

2017
- School of Communication Sciences and Media Business was established, offering the Undergraduate programme in Communication Science.
- School of Tourism founded the Food Technology Undergraduate Programme.

2018
- Universitas Ciputra accredited A by the Indonesia National Accreditation Bureau for Higher Education

2032
- **TO BE RECOGNISED AS A PROMINENT GLOBAL UNIVERSITY**

RESEARCH & EXPERTISE

As an entrepreneurial university, Ciputra University is home to researchers who are experts in their respective fields. They are here to create an interdisciplinary and comprehensive entrepreneurial learning ecosystem to support all students from every department in their entrepreneurial pathway.

UC is a "Primary" level research university in Indonesia.

2017-2018

25 on going researches

18 new research bids submitted

1.7 Billion IDR Research funds

Prof. Dra. Jenny Lukito Setiawan, M.A., Ph.D., Psychologist
Research Interest:
Marriage, parenting, and family, Entrepreneurial characters
Department:
School of Psychology
Academic Director of Universitas Ciputra

Prof. Dr. Johannes Gerardus Nirbito, M.Pd.
Research Interest:
Community Entreprise in general, Indonesian Cooperative Economy, & Entrepreneurship Education
Department:
Postgraduate Programme:
Master of Entrepreneurship Management
School of Management and Business

Prof. Ir. HARI PURNOMO M.App.Sc.; Ph.D.
Research Interest:
Food Science and Technology
Department:
Food Technology
School of Tourism

Dr. Denny Bernardus Kurnia Wahjudono, Ir., M.M.
Research Interest:
General Economics, Entrepreneurship Education
Department:
Postgraduate Programme:
Master of Entrepreneurship Management,
School of Management and Business
Deputy of the Ciputra Education Foundation
Universitas Ciputra

Prof Burhan Bungin, PhD
Research Interest:
Changes in the fields of socio-cultural, political economy, and defense security; multiculturalism issues; media and representation issues; information and communication technology; studies in digital media and e-commerce; also entrepreneurial communication.
Department:
Dean, School of Communication Science and Media Business

Prof. Dr. F. Danardana Murwani, M.M.
Research Interest:
Management & entrepreneurship
Department:
Research and Community Development

Dr. dr. Hudi Winarso, M.Kes., Sp.And. Consultant
Research Interest:
Reproductive Health
Department:
Dean, Medical School

Dr. Wirawan Endro Dwi Radianto, S.E., M.Sc., CMA. Ak., CA
Research Interest:
Economic Accounting, Control, Edupreneurship
Department:
Accounting, School of Management and Business
Head of Research & Community Outreach

Dr. Trianggoro Wiradinata, S.T., M.Eng.Sc.
Research Interest:
Entrepreneurship & Computer Technology, Technology
Adoption, Software Engineering, E-Learning
Department:
Dean, School of Entrepreneurship & Humanities

Dr. Christina Whidya Utami, M.M., CLC., CPM (Asia)
Research Interest:
Marketing, Retail Management, Entrepreneurship, Culture &
Economy
Department:
Dean, School of Management and Business

Dr. Astrid, S.T., M.M.
Research Interest:
Culture and Design, Interior Architecture, Sociology of Human Settlements
Department:
Dean, School of Creative Industry

Dr. Thomas Stefanus Kaihatu, M.M.
Research Interest:
Marketing, Manufacturing, Human Resources
Department:
Dean, School of Tourism

Dr. Christian Herdinata, S.E., M.M.
Research Interest:
Financial and Investment, Capital Market and Banking, Entrepreneurship, Organization, and Management Enterprises
Department:
Head of Management & Business Undergraduate Programme School of Management and Business

Dr. Jimmy Ellya Kurniawan, S.Psi., M.Si., Psychologist
Research Interest:
Work and Organisational Psychology, Psychology Entrepreneurship
Department:
Dean, School of Psychology

Dr. Tina Melinda, Dra., M.M.
Research Interest:
Organization and Management Enterprises, Entrepreneurship
Department:
Postgraduate Programme:
Master of Entrepreneurship Management
School of Management and Business

Dr. J.E. Sutanto, Dr., M.M.
Research Interest:
Organization and Management Enterprises, Entrepreneurship
Department:
Postgraduate Programme:
Master of Entrepreneurship Management
School of Management and Business

Dr. David Sukardi Kodrat, M.M., CPM (Asia)
Research Interest:
General Economics, Entrepreneurship Studies
Department:
Postgraduate Programme:
Master of Entrepreneurship Management
School of Management and Business

Dr.. Tommy Christian Efrata, S.E., M.Sc.
Research Interest:
Entrepreneurial Finance, Organization and Management
Enterprises
Department:
School of Management and Business

KNOWLEDGE EMERGES ONLY THROUGH INVENTION AND RE-INVENTION, THROUGH THE RESTLESS, IMPATIENT, CONTINUING, HOPEFUL INQUIRY HUMAN BEINGS PURSUE IN THE WORLD, WITH THE WORLD, AND WITH EACH OTHER.

- Paulo Freire -

OUR SCHOOLS

School of Entrepreneurship & Humanities

The School of Entrepreneurship and Humanities (SEH) is a very distinctive school at Ciputra University. Working in close collaboration with all other schools at the university, SEH continues to foster and promote interdisciplinary entrepreneurship education through a series of five consecutive interdisciplinary Entrepreneurship modules compulsory for all students from all programmes.

In the 4th and 5th entrepreneurship modules, students are encouraged to follow their entrepreneurial path by focusing on specific entrepreneurial study guilds. Not only do these entrepreneurial study guilds represent entrepreneurship classes, but more towards various forms of communities, networks, research groups, and centre for excellence.

SEH also provides general cross-disciplinary Liberal Arts modules beyond the basic modules of their programme. Through these modules, students will gain deeper insight in problem-solving, critical and creative thinking, along with the ethical responsibility for the communities and the environment, as well as the enrichment of religiosity that loves God and His creations in a pluralistic world society. In addition to organising these modules, SEH also held varieties of one of Capita-Selecta or elective training and workshop. Other function also includes SEH as a Foreign Language Centre which offers foreign languages modules to equip students to go global.

School of Management and Business

The School of Management and Business has the largest student body at Universitas Ciputra. Over the decade, the school continues to grow and evolve to become a truly standardised international business school. The school offers Undergraduate programmes in Accounting and Management, both regular and international class), and Postgraduate programme in Entrepreneurship Management. Today, the School of Management and Business Universitas Ciputra has become a prominent institution in the field of entrepreneurship education in Indonesia. It is all due to its massive and comprehensive entrepreneurship education system, highly competent and qualified lecturers, and its creative and innovative curriculum, through which we have successfully generated hundreds of young Indonesian entrepreneurs.

With the support form the Ciputra Group, highly experienced and academically qualified lecturers, national and international network, and modern facilities, the School of Management and Business will continue to move forward and to contribute towards the development of Indonesia. We are committed to mentor and inspire our students to become creative, innovative, professional, and entrepreneurial graduates with integrity and high ethical standards, as it is according to the core values of Universitas Ciputra.

School of Creative Industries

The School of Creative Industries aims to support the creation of world-class entrepreneurs in the creative economy with a strong sense of integrity, professionalism, and entrepreneurship. In the age of globalisation, the creation of contemporary creative and cultural contents should not be confined solely within the economic values, but rather for the development of local, national, and even cross-cultural identity. And in this context, entrepreneurial mindset is key. The school actively seek to facilitate innovative collaborations with national and international design institutions, with both the creative industries and the academic world.

The School of Creative Industries offers five undergraduate programmes, namely Interior Architecture, Visual Communication Design, Fashion Design and Business, Information Technology, and Information System for Business. And in this interdisciplinary design and entrepreneurship education ecosystem, we teach and encourage a human-centred design approach to promote and foster the creation of new creative contents and its innovative business models in the field of creative industries. As a young university, we are committed to exploring novel, innovative, and even disruptive ways to improve the quality of design and entrepreneurship education, research, and community service and to achieve national and international standard quality.

School of Psychology

Even though the School of Psychology was only established in 2007, we have successfully achieved the 'B' Accreditation at the national level. School of Psychology has many achievements in the field of academic and entrepreneurship, both on a national and international scale. The excellence of this school lies in its entrepreneurial mindset, through which all modules focus on how the students can develop their mastery of concepts, theories, and psychology tools in innovative and engaging ways through direct social interventions whenever it is possible. This experiential-based learning method facilitates the development of critical and creative problem-solving skills based on real social problems and projects. Mentoring and group discussions are essentials in this learning process, through which student's involvement is encouraged expected, and highly appreciated. Lecturers are mentors and facilitator to foster the development of each student's unique competencies. To ensure a high quality of learning, the School of Psychology consists of Professors, Doctors and Masters in various fields of Psychology. Upon graduation, our graduates will hold a Bachelor of Psychology (S.Psi.) after taking a minimum of 144 credits in a normal study period of 8 semesters. Our alumni are widely spread in Indonesia and abroad, either as entrepreneurs or intrapreneurs in various fields of psychology.

OUR SCHOOLS

School of Tourism

School of Tourism was established in 2013 and currently has grown to reach 750 active students. In addition to Tourism Programme, in 2018 we offer Food Technology programme to tap into Indonesia's wealth in culinary heritage and its agricultural resources. We are committed to providing the highest quality of education for our students, to ensure our graduates that they have the global mindset needed to excel in the industry, whether as a professional, family business owner or as an entrepreneur. To fulfil such commitment, the School of Hospitality and Tourism Business consist of educators, researchers, practitioners and businesspeople who are highly experienced in their fields. Our merit comes from providing an educational program that integrates the fields of tourism, hospitality and culinary studies, valuable practical knowledge from entrepreneurs, as well as developing skills that exemplifies professionalism in the workplace.

The school also builds partnerships with a range of renowned companies in the field of tourism, hospitality and culinary industries, whether it be from Ciputra Group's institutions, as well as other enterprises. Many of our graduates have managed to work in prestigious organisations professionally, or have become successful entrepreneurs. Through the internship program that we facilitate, graduates benefit from earlier pathways into the working environment.

The School of Tourism is supported by high-end facilities, including restaurants, kitchens, tourism laboratory, biochemistry laboratory, microbiology laboratory and sensory laboratory which provide ample opportunity for students to have an early hands-on experience towards developing their competencies. Furthermore, our campus provides a pleasant, clean, safe and comfortable environment to facilitate the best learning experience.

Medical School

The Medical school was established as a response to the high number of patients seeking treatment abroad and the unequal distribution of doctors throughout Indonesia. This form of response is outlined in the vision of medicine that is to be a competent and superior doctor in preventive medicine. Primary prevention through preventive promotion to improve health status, secondary prevention through early detection and appropriate treatment, and tertiary prevention through recovery and rehabilitation to prevent disability and death.

The medical programme consists of an undergraduate medical degree programme and a professional medical doctor education program. The curriculum is implemented through: student centered approach, problem based, integrated, community-based, elective, systematic. Effective communication, compassion, and social innovation have contributed to the learning in fostering the doctor's altruism. As a newly established programme, we are committed to providing quality education through improving human resources, infrastructure, periodic evaluation and follow-up. This is in line with the spirit and support of Ciputra University.

School of Communication Sciences & Media Business

The School of Communication Sciences and Media Business aims to support the creation of world-class entrepreneurs in the field of communication with a strong spirit of integrity, professionalism and entrepreneurship. In this era of globalization, communication plays an important role in all fields of community life. Especially the development of media technology has pushed the fields of communication to grow rapidly in terms of innovation and entrepreneurship and become a field of life that can be relied upon by the community as professional fields that can generate a lot of income for the current mileneal group. Therefore, from time to time the field of communication has been integrated with other disciplines to facilitate innovative collaboration with the creative industry and the academic world.

School of Communication Sciences and Media Business offers a field of study in Communication Sciences with two specializations, namely marketing communication and specialization in media business. Marketing communication specialization encourages the birth of communication scholars who have innovation and entrepreneurial skills to develop the communications business in various fields, while the media business creates communication scholars who have reliable media business expertise in various fields.

OUR PARTNERS

Networking & Partnership

The promise to create world class entrepreneur signifies UC's commitment to provide a global exposure for the students. The Networking & Partnership Department at UC serves as an international office, to prepare you for the global learning habit. Our Global Exposures programmes are designed to help you hone this unique ability:

- Summer Short Course (Certificate available upon completion)
- Student Exchange (Credit transfers)
- Dual Degree (Dual Graduate Certificate award)
- International Conferences

Some of our global partners are:
Asia:

- Northern University Bangladesh, Bangladesh
- Guangdong Lingnan Institute of Technology, China
- Guanxi Science and Technology Normal University, China
- Vellore Institute of Technology, India
- Universiti Teknologi MARA, Malaysia
- Universiti Utara Malaysia, Malaysia
- Entrepreneurship Educator's Association of the Philippines, Philippines
- Our Lady of Fatima University, Philippines
- University of Cabuyao, Philippines
- National University of Singapore
- Chosun University, South Korea
- DongSeo University, South Korea
- INHA University, South Korea
- Kangwon National University, South Korea
- Solbridge International School of Business, South Korea
- Woosong University, South Korea
- Christian University of Thailand, Thailand
- Siam University, Thailand
- Chaoyang University of Technology, Taiwan
- Da-Yeh University, Taiwan
- Kun Shan University, Taiwan

- Universidade da Paz Timor Leste, Timor Leste

America:
- Kauffman Foundation
- University of Missouri-Kansas City

Australia:
- Curtin University, Australia
- Macquarie University, Australia
- Southern Cross University, Australia
- Swinburne University, Australia

Europe:
- Coventry University, United Kingdom
- Edinburgh Napier University, United Kingdom
- London Southbank University, United Kingdom
- Saint Mary's University, United Kingdom
- University of Suffolk, United Kingdom

International Management Institute, Switzerland
- University of Applied Sciences and Arts Northwestern-FHNW, Switzerland

Melanesia:
- Solomon Islands National University Honiara, Solomon Islands

STUDYING AT UC

CAMPUS LIFE

YES YOU CAN! At Universitas Ciputra you are encouraged to FOLLOW YOUR PASSION. DREAM BIG, CHANGE THE WORLD, TAKE CHARGE OF YOUR DESTINY AND CREATE YOUR FUTURE.

You have what it takes to create values for yourself, your family, your community, your country, and the world. All aspect of learning at Universitas Ciputra is designed to help you prove your worth and achieve your true potentials.

Universitas Ciputra is a new and vibrant learning ecosystem with a fresh and innovative approach to education. Let's prove to the world that together with the millennial generations, we can create WORLD CLASS ENTREPRENEURS.

As a TRUE ENTREPRENEURSHIP UNIVERSITY You can rest assured that UC is an ideal place to start your entrepreneurial journey. Many of our students start up their ventures since the first semester. At UC, we combine the best and the latest key concepts of entrepreneurship education:

1. Distinguished entrepreneurship education curriculum based on the latest concepts & theories on entrepreneurship education
2. Real project-based entrepreneurial experience
3. Mentoring by real experts and practitioners/ entrepreneurs in residence
4. Interdisciplinary entrepreneurial modules and projects
5. National and international network
6. Global Entrepreneurship Experience programme

Other than being an entrepreneur, the experience of starting up a venture and developing an entrepreneurial mindset, skills, and characters will provide a strong foundation for you to start your professional careers in a global company as an intrepreneur or to sustain and grow your family business to new heights. With the support of our GLOBAL AND NATIONAL PARTNERS, UC provides:

- Networking, Partnership & Business Incubator department
- Industry Link & Career Development Centre
- Family Business Consultancy Programmes
- Global and National Internship Programmes

LOCATION & FACILITIES

UC is located in Surabaya, the second largest metropolitan city in Indonesia. Surabaya continues to set itself as the centre for trading, logistic, industry, and lifestyle in Java. Surabaya has also won several awards in environmental issues, including the ASEAN Environmentally Sustainable City Award 2012 and the Adipura Kencana, the highest environmental awards in Indonesia. With its growing 3 million populations and easy access to other Eastern regions of Indonesia, such as Bali, it is an ideal place to build a professional network, create business opportunities, and test your business ideas to market.

The campus is safely and conveniently located at the heart of CitraLand; a modern property development area of West Surabaya, also known as the Singapore of Surabaya, owned by the Ciputra group. All of the convenience of restaurant, cafe, bars, cinema, exhibitions, festivals, hospitals, and access to the biggest and grandest shopping mall in Indonesia are all within close distance.

Beyond Surabaya, you would not want to miss-out world-famous cultural and natural landmarks, such as the breath-taking Bromo mountain and the blue flames of Ijen crater, besides other stunning beaches. For cultural enthusiasts, Surabaya is near the ancient capital of Majapahit Kingdom with its sacred Penanggungan mountain which is rich with ancient cultural sites. Dig deep into the remnants of the vastest and strongest empire in Southeast Asia to find inspirations for new creative and cultural contents.

Campus life is a whole new chapter and sometimes adapting might seems a bit daunting. But, don't get anxious just yet, campus life at UC is a multicultural life because our student comes from all over Indonesia, children of expatriates, and international students. One thing is certain that our students and staffs are always eager to welcome international students. To help you engage with campus life better, we have:
• Personal counselling
• Academic tutorial
• Scholarship
• Student's activity clubs
• International office
• Health Clinique

As a growing campus, UC is currently building and constantly developing state-of-the-art new infrastructures and facilities with the latest campus building, apartments, and commercial district still to be completed in the near future. We are not building classrooms, but we are building

incubators and ecosystem because learning should never be confined to a classroom. As an entrepreneurial learning ecosystem, we encourage the use of campus' facilities and resources not just as supporting tools to complete assignments but as means to assist them in their entrepreneurial journey. The best way to achieve this goal is to build a holistic modern living environment with education and business districts right at the centre of it.

Our facilities are:

- 24 Hours security system
- Library
- Museum for Creative Heritage Studies
- Student Lounges
- Theatres
- 700 seats Main Auditorium
- Design Studios
- Computer Lab
- Photography Lab
- Videography Lab
- Tax & Stock Exchange Lab
- Cooking Lab

- Coking Studio
- Student Restaurant Lab
- Tourism & Hospitality Lab
- Psychology Counselling Lab
- Medical Lab
- Indoor Parking
- UC Apartment & Student Residence
- Basketball Court
- Club house with golf course, tennis court, and swimming pool
- Food Court & Convenience Store

QUALIFICATIONS

For international students from the United States, Canada, United Kingdom, Ireland, Europe, and Hong Kong wishing to study in Indonesia, there are some fundamental differences in the higher education system that need to be addressed. Indonesian higher education system does not have A levels or foundation courses, which implies students graduated from secondary or high school can directly apply to any undergraduate programmes in a university.

The undergraduate programme in Indonesia is a four-year degree. In the four years full-time study, students will complete a minimum of 144 semester credits. To complete a degree at a university level, students must undertake a substantial project or dissertation during the final year of study. For this reasons, the Bachelor Degree offered at Universitas Ciputra is equivalent to a Bachelor Degree with Honours in the UK, Ireland, and Europe.

In the Indonesian higher education system, the use of Latin honours attached to a degree refers to the level of distinction with which and academic degree has been obtained.
An academic transcript will contain student's GPA with 4.0 scale and the use of Latin honours attached to a degree.

ENROLMENT

International students can apply to **pmb.uc.ac.id** and are required to upload the following documents:
• Recent Photo
• Copy of valid passport
• Copy of High School transcript and certificate
• Health Certificate
• Statement of Unemployment
• Statement of Compliance with Regulations & No Politics
• Letter of Guarantee

Indonesian applicants can apply online to **pmb.uc.ac.id** or apply directly to Universitas Ciputra. Applicants need to submit the required documents and take part in the entry test according to the chosen programme.
For students from INTERNATIONAL SCHOOL, HOMESCHOOLING, or KEJAR PAKET C must submit the graduation certificate / equivalent diploma upon registration.

13chyn

Sweet Journey

BriefBridge™

cv jafas

BUMI JAYA ABADI

FORWARD EVENT CREATOR

AIDEN
HANDMADE BAG est 2013

Rukun

Dapoer Moestika

Gilbert Soenjaya.

Athal'a

Nasi Uduk mayjen sungkono

eMie

Inilo! production

ci lok ba

Sweet Puffs

Invynia

CONSERVÉ
PRESERVING & PRESERVED FLOWER
est. 2015

SIGMA MOTOR

HYASABA

Original Life Design
SHARE THE TRUTH AND BE A BLESSING

LIFE, iNK.

Chérie

MIND PRODUCTION

Oconcept bag

ConRer

PARUMPUDICI

ourstories
digital invitation

The Pouché
cake & co

paperous

POPSY TUBBY

JUST
353

ROYAL 8

La Cocotte
en sucre

UNIQUE
P.H.O.T.O.C.A.R.D

Principle Nº. 29

SOBALOE

HOLY SLIME

Radin
Handmade Bag & Craft

STARINDO
for Herbalife

BBQ STREET
THE BEST BBQ ON THE STREET

INTERIOR & GRAPHIC DESIGN

SCHOOL OF MANAGEMENT & BUSINESS

POSTGRADUATE PROGRAMME
MASTER OF
ENTREPRENEURSHIP MANAGEMENT

It was an amazing experience to be part of the Postgraduate Programme: Master of Entrepreneurship Management at Universitas Ciputra.
Being a Doctor and to run my Family Business at the same time were my biggest challenges in adapting and having huge expectations in joining this programme. However, obtaining lecture material that is highly applicable, delivered in very interesting learning methods, having to expand my network and the opportunity to be guided by lecturers who are competent and open-minded made my journey at UC meaningful.
Ciputra University and its Postgraduate programme continue to support its alumni to maintain its collaborative network through the Ciputra University Master of Management Alumni Association (IKA MM-UC).

~Edra Brahmantya Susilo, drg., M.M., Sp.KG~
Chairperson of Ciputra University's Master of Management Alumni Association

MASTER OF ENTREPRENEURSHIP MANAGEMENT

1st term

Module: **Business Opportunity Creation**   Credits: **3**
This module examines and discusses the concept of searching, finding, recognizing and creating opportunities.

Module: **Human Resource Management & Organisational Behaviour**   Credits: **3**
This module discusses about maximizing a company's potential through the identification of intangible assets of the company that is human resources and how to manage and maintain the assets to win the competition.

Module: **Marketing Management**   Credits: **3**
This module discusses the concepts and theories of strategy management as well as their application.

Module: **Building Entrepreneurial Organisation**   Credits: **3**
This module discusses the concepts and theories of Corporate Entrepreneurship and their application in an entrepreneurial organization related to the ability to build and foster entrepreneurial business organizations in the framework of Dynamics of Internalization, Interaction, and Actualization of Action. The course aims to enable students to develop the business into a sustainable company.

Module: **The Big Picture of Family Business**   Credits: **3**
This module discusses the development and maintenance of family business.

2nd term

Module: **Entrepreneurial Project 1**   Credits: **3**

This module is project-based in which students learn to establish valid business model or family business project after going through several interjects of design thinking stage i.e. Inspiration, ideation and Implementation. Business Model Canvas is used as the modelling tool while External Forces Analysis, Empathy Map, Mom Test, and Blue Ocean Strategy are used as inspiration tools.

Module: **Financial Accounting**   Credits: **3**

This module discusses the concepts of accounting and decision making based on accounting information.

Module: **Operation Management**   Credits: **3**

This module discusses series of activities involved in the production of goods and services through a conversion from input to output, in accordance with consumer demand.

Module: **Global Strategic Management**   Credits: **3**

This module discusses the concepts and theories of Global Strategic Management and their application in entrepreneurship.

Module: Sustainability of Family Business   Credits: **3**

This module aims to equip students with the ability to manage a sustainable family business considering the amount of competition. The course prepares the students with insights on innovation and development in the field of management.

3rd semester

Module: **Entrepreneurial Project 2**   Credits: **3**

This module serves as a continuation of Entrepreneurial Project 1. In this project, students compile the blue print of "family enterprise governance" and implement it to develop their family business starting from formulating values, vision and mission, organizational structure, good family business governance, family constitution, up to determining funding needs for sustainable family business growth.

Module: **Financial Management**   Credits: **3**

This module discusses the concepts and theories of finance and their application in entrepreneurship, particularly related to Private Equity and Venture Capital.

Module: **Research Methods & Multivariate Analysis**   Credits: **3**

This module discusses the concepts and theories of strategy management as well as their application.

Module: **Sustainability & Business Innovation**   Credits: **3**

This module starts with an overview of the challenges in sustainability, including how social and corporate needs become opportunities, and how these opportunities become innovation drivers which leads to economic and sustainable development. This course also discusses about sustainability as the balance of environmental, social, and economic goals in a way that it does a better job of taking account of future needs and risks than current social systems do. The role of innovation in Information Technology will also be discussed to increase the sustainability factors for scaling-up companies.

Module: **Family Tree & Regeneration**   Credits: **3**

This module discusses the concepts and theories of family business and their application. Topics include: family tree concept, understanding family business, family planning, business planning, and integration between family planning and business planning

4th semester

Module:Strategic Management & Leadership   Credits: **3**

This module discusses the concepts and theories of Strategy Management as well as their application. Topics include: the concept of management strategy, business environment analysis, strategy analysis, performance measurement, current issues of strategy management, and leadership.

Module: Thesis   Credits: **3**

The final assignment which includes the compilation and application of the courses and experiences gained during the learning process in the Master of Management in Entrepreneurship program.

13chyn

BUMI JAYA ABADI

Sweet Journey

BriefBridge™

cv jafas

FORWARD EVENT CREATOR

AIDEN
HANDMADE BAG est 2013

Rukun

Dapoer Moestika

Gilbert Soenjaya.

Athal'a

Nasi Uduk mayjen sungkono

eMie

Inilo! production

ci lok ba

Sweet Puffs

Invynia

CONSERVÉ
PRESERVING & PRESERVED FLOWER
est 2015

SIGMA MOTOR

HYASABA

Original Life Design
SHARE THE TRUTH AND BE A BLESSING

LIFE, iNK.

Chérie

MIND PRODUCTION

concept bag

ConRer

PARUMPUDICI

ourstories
digital invitation

The Pouché
cake & co

paperous

POPSY TUBBY
Buy Say Station, Deliver with Passion

JUST

ROYAL 8

La Cocotte
en sucre

UNIQUE
P.H.O.T.O.C.A.R.D

Principle Nº. 29

SOBALOE

HOLY SLIME

Radin
Handmade Bag & Craft

STARINDO
for Herbalife

BBQ STREET
THE BEST BBQ ON THE STREET

JT
INTERIOR & GRAPHIC DESIGN

SCHOOL OF MANAGEMENT & BUSINESS

INTERNATIONAL BUSINESS MANAGEMENT

During my undergraduate study at UC I got a lot of input and knowledge about entrepreneurship. Through the Entrepreneurship module, I learned to become an entrepreneur without being confined with learning from textbooks, but through real world practice and guidance from the facilitators

I started my Sushi business in 2009 during my 4th semester at UC. Now, Peco-Peco Sushi have grown to 24 outlets in more than 10 major cities in Indonesia.

Studying at UC is an important moment in my entrepreneurial journey. I am very grateful to have chosen this campus and the many experiences that I got here.

~Albert~
International Management & Business Alumni & Owner of Peco-Peco Sushi

INTERNATIONAL BUSINESS MANAGEMENT

1st semester

Module: **Civics**   Credits: **3**
In this module, students will be able to comprehend the concept of nationality and citizenship through the process of analyzing, comparing and evaluating important issues related to Indonesia's current conditions, such as foreign threats, disintegration, corruption, human rights, legal obedience, mental damage, emergency drugs, racial and religious conflict. Thus, students will learn to internalize the national and state life values into the context of everyday life, from the smallest scope to the national and state scope.

Module: **Entrepreneurship Essentials**   Credits: **3**
Through experiential-based learning, students will learn to utilize their entrepreneurial competencies to contribute positive values to the community.

Module: **Business Management**   Credits: **3**
In this module, students will learn to apply basic business management concepts and utilise information on global economic development through the process of problem identification to provide alternative solutions and business decisions based on management functions.

Module: **Principles of Accounting**   Credits: **3**
In this module, students will learn to apply basic concepts of accounting by creating proper financial statements for service and trading companies in accordance with the Guidelines for Financial Accounting Standards.

Module: **Business Inspiring and Communication**   Credits: **3**
Through this module, students will learn to present their ideas in a business context both verbally and in writing.

Module: **Economics for Business**   Credits: **4**
Upon completion of this module, students will be able to analyse the economy using the concept of micro and macro scale economics individually or in groups and present their analysis in the form of economic infographics.

2nd semester

Module: Entrepreneurial Venture Creation Credits: **5**

In this module, students are encouraged to identify local and global business opportunities and to turn them into business ideas. Students will also learn to validate business ideas based on the market and financial aspects.

Module: Financial Management Credits: **4**

In this module, students will learn to:
- explain the basic concepts and functions of financial management,
- determine investment decisions on valuable assets,
- simulate capital requirements and determine capital costs,
- select and determine investment choices of a project,
- manage working capital effectively and efficiently, and
- assess the company's financial performance.

Module: Indonesian Language Credits: **2**

In this module, students will learn to communicate values found in texts written in Indonesian through the process of analysis and appreciation in various contexts and to communicate concepts contextually in a written form that is structured through the process of synthesis using proper Indonesian language.

Module: International Bussiness Credits: **3**

In this module, students will learn to:
- develop a basic understanding of the concept of globalization and cultural differences,
- identify economic and industrial conditions that apply to international business in relation with the international business ethics and international economic politics, and
- analyse, collect information, and apply solutions to problems related to FDI, Foreign Exchange, international strategies, international production, and international human resource management.

Module: Marketing Management Credits: **4**

Through this module, students will be able to:
- understand the Importance of marketing for the company's progress,
- marketing trend of the 21st Century,
- analyze consumers, determine market segments and its targets in order to create customer-oriented values,
- apply Marketing Mix in business practices,
- create competitive advantages in preparation to enter the global market, and
- to develop marketing plans.

3rd semester

Module: Entrepreneurial Venture Execution Credits: 5
In this module, students will learn to execute every business functions and to adopt the proper technology.

Module: Cost Management Credits 4
Through this module, students will learn to:
*   understand the basic concepts of management accounting and cost accounting for manufacturing companies,
*   compile cost reports for manufacturing companies,
*   apply the method of cost of order and the cost of process in compiling reports on manufacturing company costs,
*   apply planning, cost control and decision making in manufacturing companies, and
*   to do a presention on the application of management accounting in planning and controlling costs in business projects.

Module: Human Capital Management Credits: 4
Through this module, students will be able to:
*   understand the general description, functions and theoretical background of human capital management,
*   design and apply human capital management functions to their businesses,
*   understand, design and analyse job descriptions that has been designed,
*   understand and carry out employee recruitment and selection processes,
*   understand and simulate the benefits of employee training and development systems,
*   understand and perform employee performance systems,
*   manage careers as entrepreneurs,
*   make compensation systems for their business projects, and
*   understand the knowledge about organisation and industrial organization relationship.

Module: Operation Management Credits: 3
Through this module, students will be able to:
*   find and present solutions to management and business problems,
*   do an in-depth examination of the pillars of company management, which consist of HR, operational, marketing and financial functions in various business fields, and
*   be skilled in personal and the organisational leadership, and able to work together in teams to achieve determined goals.

Module: Pancasila Credits: 2
Through the process of analysis, comparison and evaluation of various contexts, students will be able to appreciate the values in Pancasila and to internalize its values into the context of everyday life, from the smallest scope to the national and state scope.

Module: Consumer Behaviour Credits: 3
Through this module, students will be able to:
*   explain the introduction of consumer behaviour and marketing strategies,
*   identify the affective and cognitive aspects of consumer behaviour and its marketing strategies,
*   analyse consumer behavior and various marketing strategies.
*   devise an environmental analysis plan of consumer behaviour, and
*   to plan the implementation of consumer marketing strategies.

4th semester

Module: Entrepreneurial Innovation   Credits: **3**

In this module, students will learn how to carry out business functions to achieve turnover growth and to achieve market expansion.

Module: Budgeting   Credits: **3**

Through this module, students will be able to:
- understand the basic concepts of budgeting and budget roles in the company,
- collect data to compile a budget for sales projections, production plans, operational costs,
- compile sales, production and operational costs budgets,
- make a profit and loss budget, cash, balance sheet, and
- present a comprehensive budget in a creative and professional manner.

Module: Statistics for Business   Credits: **4**

This module is designed to help students to acquire the basic knowledge regarding the importance of mastering statistical methods to support business success based on the availability of real data in the field. Students will be able to calculate and analyse the results of such calculations from real field data related to start-up businesses that are run using the basis of statistical theory. Students will also be able to operate statistical software (SPSS) to process real data in the field, analyze statistical software results and find applicable solutions to improve business start-up performance.

Module: Becoming Indonesia   Credits: **3**

In this module, students are encouraged to appreciate and internalise the concept of "Being Indonesia" in the context of diversity, the wealth of natural resources and their utilisations in the context of everyday life from the smallest scope to the national and state scope. Students should also be able to creatively & pro-actively design and implement an innovative solution project to address problems in the context of "Being Indonesia".

Module: Elective Course of Cluster 1-Exploring Entrepreneurship   Credits: **3**

Through this module, students will be able to:
- understand the basic concepts of entrepreneurship and imitate entrepreneurial mindset including character and skills of successful individuals and corporate professionals,
- identify the opportunities and risks in the process of a start-up business, including its marketing and financial aspects,
- identify legal and organizational aspects in the process of starting-up a business,
- discuss and present the results of direct observations of entrepreneurs in their surrounding environment and their best practices in Indonesia,
- write a simple business plan which includes the marketing, financial, organizational and legal aspects of a start-up business,
- formulate and implement strategic plans in the effort to develop their business,
- demonstrate independent, quality and measurable performance skills in operating a start-up business, and
- identify the contemporary / actual challenges of a 21st century entrepreneur in the context of ethics and nation-state.

Module: Elective Course of Cluster 1-Family Business   Credits: **3**

In this module, students will learn to:
- identify and understand the theoretical framework of family business,
- analyse existing family-based corporations in Indonesia,
- identify and present the "Five Dimensions Of Family Orientation", which are tradition, stability, loyalty, trust and interdependency,
- identify the generation gap and manage such gap,
- explain about the agency theory in family business and how to manage it,
- compile and propose family business strategies,
- formulate a family business constitution that is in accordance with their family companies, and
- facilitate engangement between different family businesses.

5th semester

Module: Export Import Management   Credits: **3**
Through this module, students will:
- understand international trade of exports and imports,
- directly observe an international trade activities through field trips and export/import training,
- analyse market needs, desires and expectations,
- learn to apply the theory related to export import to their business project planning, and
- be able to make an export/import plan for the products or services which they produce.

Module: Entrepreneurial Innovation for Sustainability   Credits: **3**
Through this module, students will be able to carry out business functions professionally and sustainably through acquiring additional resources, understanding the company's values and to carry out such operations in a professional and sustainable manner with a clear legality.

Module: Organisational Behaviour   Credits: **3**
In studying organisational behaviour, students are able to:
- understand the importance of organizational behaviour theoretical concepts, thus able to perceive diversity as an advantage to develop an organisation,
- understand how to develop their emotional intelligence and to apply it as a way to better understand their individual personality and the personality of others and to create self-adhering values that can motivate themselves to contribute positively in the work group,
- understand the importance of communication in organizations and to design a good communication system in the organization according to the characteristics of the organisation,
- understand the benefits of interpersonal skills as one of the skills that one must acquire in an organization, especially when such individual becomes a leader, resolves conflicts, and conduct negotiations, and
- know and able to explain the organisational skills needed in an organisation, especially in choosing an organisational structure, creating an organisational culture and choosing the people needed and to respond to changes which occur within the organisation.

Module: Elective Course of Cluster 2-Entrepreneurial Finance   Credits: **3**
Through this module, students will be able to:
- understand the benefits of standard entrepreneurial financial methods and techniques ranging from business ideas to harvesting,
- analyse and evaluate alternative financing sources (bootstrap financing),
- understand, analyze, apply and making an early stage ventures value evaluation,
- analyse the latest developments of issues or topics related to entrepreneurial finance,
- solve various financial problems of startup companies, and
- conduct analysis and create a form of venture offer in order to harvest.

Module: Elective Course of Cluster 3-Global Marketing Strategy   Credits: **3**
Through this module, students are able to identify economic, social, political, technological and industrial conditions on the global scale,
plan and implement marketing strategies in conducting business on a global scale, and
create and communicate innovative global scale business ideas.

6th
semester

Module: **Marketing Research & Strategy**   Credits: **4**
In this module, students will learn to:
* understand the concepts of research and marketing strategies,
* prepare implementation plans based on the concept of a marketing strategy framework,
* implement marketing strategies, and
* evaluate the overall implementation of such marketing strategies.

Module: **Business Growth**   Credits: **4**
Through this module, students learn to:
* be aware of a company's position by mapping business performance based on the 4 aspects of management functions,
* present their company's position (business performance) in a written format,
* find internal and external factors of the company which contribute to the company's competitive advantages, and
* formulate a corporate strategy in the form of a blueprint.

Module: **Risk & Investment Management**   Credits: **4**
Through this module, students are able to:
* explain basic concepts in risk management and investment,
* compile investment portfolios,
* explain investment instruments,
* analyse solutive problems and actions related to the risk management process,
* analyse economic conditions and portfolio performance, and
* compile and present a risk management report as a form of corporate decision making.

Module: **Research Methodology**   Credits: **3**
Through this module, students will be able to:
* understand scientific research material and ethics in conducting research,
* plan scientific research stages, and
* prepare a research proposal.

Module: **Religion**   Credits: **2**
Through this module, students will be able to appreciate the concept of faith, devotion and humanity through the process of analyzing, comparing and evaluating important issues related to Indonesia's current condition (corruption, human rights, law abiding, mental damage, racial and religious conflicts) and to internalize and implement faith, devotion and humanity in accordance with their religion into the context of everyday life.

Module: **Elective**   Credits: **3**

7th
semester

Module: **International Corporate Strategy**   Credits: 3
Through this module, students will be able to:
- understand the concept of strategy and the environment that influences it,
- understand the capabilities and objectives of the company's strategy,
- understand the influence of culture and strategy in the organization,
- understand and differentiate the level of strategy and its application within the company,
- understand strategies and organisations of International Business,
- understand the relationship of innovation and entrepreneurship in corporate strategy,
- evaluate and develop international corporate strategies,
- understand the relationship between strategic resources (people, information, finance, technology), manage corporate strategy changes,
- practice strategies that have been planned in real terms in their companies, and
- comprehensively understand and continuously conceptualize international corporate management concepts.

Module: **Integrated Real Business Practice (Internship)**   Credits: 6
Through this module, students will be able to:
- review their business performance and their contribution to the apprenticeship company,
- review whether the designed Strategy can be applied in their business,
- translate strategies into short-term tactics,
- design an assessment of the achievement of strategy implementation and performance evaluation,
- implement strategies and tactics that have been designed in their business, and
- evaluate the implementation of strategies, review Performance Deviations and plan actions to pursue their targets.

Module: **Management Information System**   Credits: 3
Through this module, students will be able to:
- understand the information system within the organization / business and how it influences the future strategy of the business,
- identify the documentations and tools used required to design the system,
- create a formal organisational structure and its human capital systems in accordance with their business,
- design the operational systems for their business.
- understand the advantages and disadvantages of computerized systems and software that are suitable for their business.

Module: **Service Management**   Credits: 3
Through this module, students will be able to:
- explain the concept of services (products, consumers, and service markets),
- propose a positioning strategy for service companies in a competitive markets and explain the 4P / 7P of marketing services,
- determine the distribution of services through physical channels and electronics distribution in the context of services, pricing strategies, and integrating marketing communications,
- prepare the implementation plans based on the concept of framework service management,
- design service process management, analyse demand patterns, carry out an inventory of requests, and reflect through a case study, and
- evaluate the overall implementation of service management.

Module: **Strategic Management**   Credits: 3
Through this module, students will be able to:
- understand the basic concepts of strategy, management strategies and explore examples of their application in everyday life associated with business,
- understand how to conduct internal and external audits in business,
- analyse the application of strategies in business, and
- formulate strategic planning and performance measurement for businesses.

8th semester

Module: **Business Insight and Ethics on Community**   Credits: **3**
Through this module, students will be able to:
- present the results of attending seminars held by the national community,
- present the success and failure stories of companies / entrepreneurs,
- do a simulation through managing activities that support networking, and
- understand how a company works through a company visit.

Module: **Cross Culture Management**   Credits: **3**
Through this module, students will learn to:
- understand the concept of culture,
- discuss and solve business problems influenced by cultural differences,
- understand the concept of cross-cultural communication: customs, norms that are the basis of a person behaviour,
- know cultural differences between countries and the factors that influenced them,
- understand the issue of intercultural business ethics in the international business,
- identify ways to communicate between cultures, using both formal and informal languages and non-verbal languages through role playing,
- evaluate ethics and culture in cross-cultural management and communication,
- establish communication with expatriates,
- explore findings obtained during the field survey,
- analyse case studies of different negotiation approaches in planning strategies for entering international markets, and
- make a paper about a case study of the phenomenon of cross-cultural communication.

Module: **Final Project**   Credits: **6**
Through the final project, students will be able to find solutions to business problems and entrepreneurship by applying scientific methods as outlined in the publication of scientific papers.

13chyn

BUMI JAYA ABADI

Sweet Journey

BriefBridge™

cv jafas

FORWARD EVENT CREATOR

AIDEN
HANDMADE BAG est 2013

Rukun

Dapoer Moestika

Gilbert Soenjaya.

Athal'a

Nasi Uduk mayjen sungkono

eMie

Inilo! production

ci lukba

Sweet Puffs

Invynia

CONSERVÉ
PRESERVING & PRESERVED FLOWER
est 2015

SIGMA MOTOR

HYASABA

Original LifeDesign
SHARE THE TRUTH AND BE A BLESSING

LIFE, iNK.

Chérie

MIND PRODUCTION

Oconcept bag

ConRerC

PARUMPUDICI

ourstories
digital invitation

The Pouché
cake & co

paperous

POPSY TUBBY
Buy Sexy Stations, Deliver with Passion

JUST

ROYAL 8

La Cocotte
en sucre

UNIQUE
P.H.O.T.O.C.A.R.D

Principle N°. 29

SOBALOE

HOLY SLIME

Radin
Handmade Bag & Craft

STARINDO
for Herbalife

BBQ STREET
THE BEST BBQ ON THE STREET

JT
INTERIOR & GRAPHIC DESIGN

SCHOOL OF MANAGEMENT & BUSINESS
ACCOUNTING

Being part of the family of Universitas Ciputra Accounting Programme is an extraordinary opportunity. This programme is dedicated to create best graduates who are able to compete in the business world. Not only does this programme teaches theory, but also teaches us to be able to apply theories in the real business world. Our entrepreneurial mindset and characters are developed to enable us to seize opportunities and face risks both as an employee or an entrepreneur.

~Gabrielle Merlyne Alfani. P~
Accounting, class of 2013

ACCOUNTING

1st semester

Module: **The World of Accounting**   Credits: **4**
Through this module, students will be able to:
• apply simple financial statements to service businesses and trading businesses based on conventional accounting principles in groups and laboratories, and
• apply simple financial statements to service businesses and trading businesses based on conventional accounting principles in groups and laboratories.

Module: **Management**   Credits: **3**
Through this module, students will be able to analyse the efficiency and effectiveness of the management process with the basic principles of Planning, Organizing, Actuating and Controlling (POAC) in groups through organizational simulation.

Module: **Economics for Business**   Credits: **3**
Students in groups through discussions, presentations and case studies will be able to analyse micro and macro economic fundamentals based on the allocation of scarce resources by individuals and companies through a market system as well as an understanding of the constituent elements of aggregative demand and supply, theories of economic growth and economic policies, both fiscal and monetary and their impact on the economy.

Module: **Business Mathematics**   Credits: **3**
Through this module, students will be able to:
• apply the basic concepts of business finance to personal financial decision making through the simulation of real financial data practices, and
• apply the basic concepts of business finance through the simulation of real financial data practices for personal financial decision making.

Module: **Entrepreneurship Essentials**   Credits: **3**
Through experiential-based learning, students will learn to utilize their entrepreneurial competencies to contribute positive values to the community.

Module: **Civics**   Credits: **2**
In this module, students will be able to comprehend the concept of nationality and citizenship through the process of analyzing, comparing and evaluating important issues related to Indonesia's current conditions, such as foreign threats, disintegration, corruption, human rights, legal obedience, mental damage, emergency drugs, racial and religious conflict. Thus, students will learn to internalize the national and state life values into the context of everyday life, from the smallest scope to the national and state scope.

2nd semester

Module: Cost Accounting Credits: **4**
Through this module, students will be able to:
- apply accounting information in start-up businesses based on financial aspects and cost accounting concepts in groups and laboratories, and
- apply accounting information in start-up businesses based on financial aspects and cost accounting concepts in groups and laboratories.

Module: Single Entity Accounting Credits: **3**
Through this module, students will be able to apply accounting treatment for assets and liabilities based on Financial Accounting Standards independently or groups through case studies.

Module: Management Information System Credits: **3**
Through this module, students will be able to analyse information system designs that help business decision-making processes, use the concept of information systems through lab simulations, presentations, and case studies both independently and in groups.

Module: Corporate Finance Credits: **3**
Through this module, students will be able to provide alternative solutions to the results of the analysis of the company's main financial problems, using the principles of investment instruments, capital structure theory, working capital theory through case studies and real cases both independently and in groups.

Module: Business Law Credits: **3**
Through this module, students will be able to analyse business problems related to the development of law based on law in Indonesia independently or groups through case studies.

Module: Indonesian Language Credits: **2**
In this module, students will learn to communicate values found in texts written in Indonesian through the process of analysis and appreciation in various contexts and to communicate concepts contextually in a written form that is structured through the process of synthesis using proper Indonesian language.

3rd semester

Module: **Budgeting**   Credits: **3**

Through this module, students will be able to make strategic decisions from the budget based on management accounting concepts in groups with real case studies.

Module: **Intermediate Single Entity Accounting**   Credits: **3**

Through this module, students will be able to apply accounting treatment for equity, income, employee benefits, leasing, changes and accounting errors based on financial accounting standards independently or groups through case studies.

Module: **Accounting Information System**   Credits: **3**

Through this module, students will be able to apply in-depth analysis and critical mindset to internal control at the level of college graduates by utilising IT and applying IT in group analysis & communication in real practice cases that support business decision making.

Module: **Investment Management**   Credits: **3**

Through this module, students will be able to Students are able to evaluate alternative proposals for corporate financial investment decisions, using capital market concepts, money market concepts, derivative concepts, hedging theory through real case and case studies both independently and in groups.

Module: **Strategic Management**   Credits: **3**

Through this module, students will be able to:
- behave according to the norms / ethics that refer to the professional code of ethics, integrity, professionalism, entrepreneurial mindset and global insights,
- translate business transactions into financial statements in accordance with the Statement of Public Accountants and examine financial statements in accordance with the Auditing principles that can be used to resolve business problems,
- analyse financial statements in order to present financial information that is useful in making entrepreneurial business decisions and present their findings in groups, and
- provide alternative creative and innovative solutions that contribute to solving accounting problems in accordance with professional ethics and business ethics through analysis using the Mansoon program.

Module: **Pancasila**   Credits: **2**

Through the process of analysis, comparison and evaluation of various contexts, students will be able to appreciate the values in Pancasila and to internalize its values into the context of everyday life, from the smallest scope to the national and state scope.

4th semester

Module: Tax Law   Credits: **3**

Through this module, students will be able to derive conclusions from the results of exploration of the conditions and development of taxation in Indonesia based on the concept of Indonesian taxation independently through literature studies / simulations.

Module: Corporate Group Accounting   Credits: **3**

Through this module, students will be able to make a report from the completion of the financial data of a company to produce financial information based on various conditions of the company including partnership, liquidation, consignment, installment sales, transactions with foreign entities, head office & branch offices independently or groups.

Module: Auditing Theory   Credits: **3**

Through this module, students will be able to explain the audit profession and inherent rules based on the Standard Statement of Public Accountants independently or in groups with audit case studies.

Module: Strategic Management Accounting   Credits: **4**

Through this module, students will be able to apply cost management information, contingency theory, organizational behavior in business planning and control to support managerial and strategic decisions that can enhance business competitiveness, through the completion of case studies and real cases both independently and in groups.

Module: Becoming Indonesia   Credits: **3**

In this module, students are encouraged to appreciate and internalise the concept of "Being Indonesia" in the context of diversity, the wealth of natural resources and their utilisations in the context of everyday life from the smallest scope to the national and state scope. Students should also be able to creatively & pro-actively design and implement an innovative solution project to address problems in the context of "Being Indonesia".

Module: Elective   Credits: **3**

5th semester

Module: **Taxation** Credits: 4
Through this module, students will be able to apply the taxation aspects of Income Tax and Value Added Tax in Indonesia based on the concept of Indonesian taxation independently or in groups through case studies.

Module: **Advance Corporate Group Accounting** Credits: 3
Through this module, students will be able to Students are able to explain types of derivative transactions, foreign currency transactions and transactions related to partnership activities based on Statement of Public Accountants independently and groups with case studies.

Module: **Auditing Practice** Credits: 4
Through this module, students will be able to apply the auditing cycle, conduct audit completion and present a standard audit report based on the Statement of Public Accountants independently or in groups with real audit case studies.

Module: **Public Sector Accounting** Credits: 3
Through this module, students will be able to use public sector accounting knowledge based on the public sector accounting concept independently or in groups

Module: **Statistics** Credits: 4
Through this module, students will be able to understand the concepts of sample and population, probability, normal curves and sampling to perform statistics in research Individually and in direct practice. Based on calculation simulations both individually and in groups, students are then able to use statistics in student business decision making.

Module: **Elective** Credits: 3

6th
semester

Module: Research Methodology — Credits: **3**
Through this module, students will be able to understand scientific research material and ethics in conducting research, able to plan scientific research stages and prepare research plans / proposals.

Module: Financial Statement Analysis — Credits: **4**
Through this module, students will be able to make highlighted reports to support financial decisions based on analysis of financial statements with the latest financial tools at one or more companies in a country's economic climate for a certain period of time correctly (free from material errors) and referring to fundamental financial principles.

Module: Internal Auditing — Credits: **3**
Through this module, students will be able to explain, apply, evaluate and provide recommendations on the basic theory of internal audit into the student business both in individual and group presentations.

Module: Religion — Credits: **3**
Through this module, students will be able to:
appreciate the concept of faith, devotion and humanity through the process of analyzing, comparing and evaluating important issues related to Indonesia's current condition (corruption, human rights, law abiding, mental damage, racial and religious conflicts) and to internalize and implement faith, devotion and humanity in accordance with their religion into the context of everyday life.

Module: Elective — Credits: **3**

Module: Elective — Credits: **3**

7th semester

Module: Management Control System   Credits: **3**

Through this module, students will be able to understand scientific research material and ethics in Through this module, students will be able to explain and implement management control dimension into their own business projects, both in groups and individuals in order to manage it effectively and efficiently with a clear focus for the future.

Module: Accounting Theory   Credits: **3**

Through this module, students will be able to examine accounting practices that apply based on the theoretical framework and basic concepts of accounting independently or groups through literature studies and case studies.

Module: Digital Business & Intellegence   Credits: **3**

Through this module, students will be able to explain the development of information technology and its influence on business, corporate organization, accounting, data analysis, and decision making on the basis of relational databases and big data at an essential level in groups in real business cases.

Module: Elective   Credits: **3**

Module: Elective   Credits: **3**

8th semester

Module: Ethics/ Prefession   Credits: **3**

Through this module, students will be able to conduct relationship analysis and ethical decision making on organizations & businesses, especially in the field of sustainable accounting at the basic level based on good governance, ethical principles and the code of ethics of the accounting profession in groups through real case studies.

Module: Internship   Credits: **9**

Module: Final Project   Credits: **6**

SCHOOL OF CREATIVE INDUSTRY

INFORMATICS

INFORMATICS

1st semester

Module: **Introduction to Information and Communication Technology**   Credits: 4
In this module, students discusses the basic concept of information technology including the utilization of existing hardware and software, explore the idea of entrepreneurial based on information technology, the basic of Computer Architecture and Organization, introduction to Artificial Intelligence, Internet of Things, and Games Development and the application, and also includes writing and presentation skills.

Module: **Algorithm and Programming**   Credits: 6
This modulediscusses about the basic of algorithm and programming, including: sequence, condition, loop, method, recursion, sorting, searching. The subject also discusses the introduction to basic data structures: array, array, list, stack, queue. The laboratories sessions provide the students with basic programming skills.

Module: **Operating System**   Credits: 3
This module discusses the key concepts, components, functions and services of the operating system. This course will also equip students with practices about basic commands in Windows OS (CMD) and LINUX (Terminal). Upon completing the subject students are expected to be able to understand: the basic concepts of the operating system; main components, functions and services of the operating system (including system processes, scheduling, synchronization and deadlock); Windows OS and LINUX command lines.

Module: **Entrepreneurship Essentials**   Credits: 3
Through experiential-based learning, students will learn to utilize their entrepreneurial competencies to contribute positive values to the community.

Module: **Indonesian Language**   Credits: 2
In this module, students will learn to communicate values found in texts written in Indonesian through the process of analysis and appreciation in various contexts and to communicate concepts contextually in a written form that is structured through the process of synthesis using proper Indonesian language.

2nd semester

Module: Web Programming — Credits: **5**

This modulediscusses various theories and techniques in developing static and dynamic websites with using the latest web technologies. The dynamic website theories and techniques covers include the use of the latest server side scripting technology, including database CRUD and various server-side processing such as SMTP, Files, Image manipulation, and other techniques. In addition, the students will also study various design factors should be taken into consideration, including web usability theories. The various theories and techniques will be implemented in a website project accessible on the Internet.

Module: Programming Techniques — Credits: **5**

The module discusses object-oriented and visual programming techniques including: class, objects, encapsulation, composition, aggregation, inheritance, polymorphism, and exception handling. The subject also covers complex data structures including linked lists, stacks, queues, and tree. Students will use visual programming tools to develop a number of desktop applications.

Module: Multimedia — Credits: **3**

This module discusses the concepts and application of Multimedia software and Multimedia Production, which includes: text, images, audio, video, 3D graphics, and animation. The discusses the latest multimedia editing and multimedia authoring tools that combine all the media in multimedia projects.

Module: Basic Mathematics — Credits: **3**

Through this module, students are able to classify and answer computational cases / questions with basic linear algebra and calculus through simulation studies. Linear algebra topics covered in this subject: vectors, linear transformation, matrices, determinant, Eigenvalues & Eigenvector. Calculus topics covered: limit, derivative, integral.

Module: Civics — Credits: **2**

In this module, students will be able to comprehend the concept of nationality and citizenship through the process of analyzing, comparing and evaluating important issues related to Indonesia's current conditions, such as foreign threats, disintegration, corruption, human rights, legal obedience, mental damage, emergency drugs, racial and religious conflict. Thus, students will learn to internalize the national and state life values into the context of everyday life, from the smallest scope to the national and state scope.

3rd semester

Module: Web Development   Credits: **4**

This module discusses the concept and implementation of MVC using popular web development frameworks, that allows students to be able to develop a website in a rapid pace.

Module: Mobile Apps Development   Credits: **4**

This module discusses the development of mobile applications including mobile-based interface designs and programming that produces applications that is easy to use. Upon completing this subject, students will be able to apply the concept and techniques of mobile apps development (Android).

Module: Database   Credits: **4**

This module discusses about the the fundamental concepts of database systems. It covers the use data model and query languages.

Module: Descrete Mathematics   Credits: **3**

This module discusses basic of discrete mathematical theories and automata, including the following topics: preposition and quantification, set theory, relation and function, mathematical induction, counting, recurrence relations, algorithm Complexity, Big-O theory, Boolean Algebra, graph theory, tree. This subject also introduces students to finite automata, regular grammar, and context-free grammar.

Module: Game Design   Credits: **3**

This module discusses about the design of video and computer games. Through this module, students are able to independently design 2D & 3D game programs in various genres that are innovative (character) based on the principle of game design theory.

Module: Becoming Indonesia   Credits: **3**

In this module, students are encouraged to appreciate and internalise the concept of "Being Indonesia" in the context of diversity, the wealth of natural resources and their utilisations in the context of everyday life from the smallest scope to the national and state scope. Students should also be able to creatively & pro-actively design and implement an innovative solution project to address problems in the context of "Being Indonesia".

4th semester

Module: Computer Networks   Credits: **4**

This module discusses the foundations of data communications and computer networks. The topics covered in the subjects are communication architecture and protocols, data, transmission media, data transmission, data coding, data communication interface, datalink control, multiplexing and polling, error detection and correction, stop / wait protocol and sliding window, radio and satellite network, packet switching, frame relay, ATM, ISDN, internetworking , TCP/IP, subnetting and VLSM, OSI Layer and Static Routing, dynamic routing, EGP - BGP, routing, and Switching.

Module: Advanced Mobile Apps Development   Credits: **3**

Through this module, students independently or in groups are able to make mobile-based applications with the principle of developing mobile applications and utilizing various sensors and hardware as well as cloud services.

Module: Artificial Intelligence   Credits: **3**

This module discusses the concept and implementation of Artificial Intelligence: Problem Solving, Probability in reference, Basic Machine Learning – The Foundation of AI, Representation with Logic, Planning, Reinforcement Learning, Game Theory, Text and Speech – Understanding Language, Computer Vision – Seeing the World Through AI, Bots – Conversation as a Platform.

Module: Internet of Things   Credits: **3**

This module discusses the concept of internet of things including how sensors work and its application.

Module: Cross-Disciplinary Elective   Credits: **3**

In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments. Students interested in Entrepreneurship might choose these the following subjects: Entrepreneurial Innovation, Entrepreneurial Innovation for Sustainability, Entrepreneurship Incubation. Otherwise there are numerous other subjects provided by other courses.

Module: Pancasila   Credits: **2**

Through the process of analysis, comparison and evaluation of various contexts, students will be able to appreciate the values in Pancasila and to internalize its values into the context of everyday life, from the smallest scope to the national and state scope.

5th semester

Module: Statistics and Probabilities   Credits: 3

This module discusses the fundamental and application of statistics and probabilities. It covers: the use of Statistics, types of data, ratios, opportunities, sampling method, One-Sample Test, Two-Sample Test, hypotheses from various case studies to be studied, Variance analysis, linear regression, correlation, multiple regression analysis, and multiple regression test. It also introduces the students to statistic software

Module: Technology Entrepreneurship Product Development   Credits: 6

This module discusses about software engineering theory and techniques. Students will develop an information and communication software development project to solve real world problems.

Module: Big Data   Credits: 3

Through this subject, students independently or in groups are able to design various topics of knowledge-generating systems from big data by applying the concept of big data management and based on opportunity studies on community problems or needs.

Module: Religion   Credits: 2

Through this module, students will be able to appreciate the concept of faith, devotion and humanity through the process of analyzing, comparing and evaluating important issues related to Indonesia's current condition (corruption, human rights, law abiding, mental damage, racial and religious conflicts) and to internalize and implement faith, devotion and humanity in accordance with their religion into the context of everyday life.

Module: Cross-Disciplinary Elective   Credits: 3

In this subject, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments. Students interested in Entrepreneurship might choose these the following subjects: Entrepreneurial Innovation, Entrepreneurial Innovation for Sustainability, Entrepreneurship Incubation. Otherwise there are numerous other subjects provided by other courses.

Module: Elective   Credits: 3

Students may choose a number of subjects that falls into 3 different streams: Artificial Intelligence, Games Development, and Internet of Things. The subjects are: Game Development, 3D Modelling and Animation, Game Assets, Machine Learning, Natural Language Processing, Deep Learning, Information Security, Computer Vision, Internet of Things Standards and Protocols.

6th semester

Module: Academic Writing   Credits: **2**
Through this module, students independently or in groups are able to make a software development proposal by applying the concept of scientific writing and based on the study of opportunities for a community's problems / needs.

Module: Research Methodology   Credits: **3**
Through this module, students are independently able to plan research by applying research methodology in the field of computer science based on opportunity studies.

Module: Advanced Technology Entrepreneurship Product Development   Credits: **6**
Through this module, students are able to independently or in groups apply various cloud computing service features to mobile devices, as well as publish products from the development of the application based on the study of opportunities properly.

Module: Computer Graphics   Credits: **3**
Through this module, students independently or in groups are able to make 2D and 3D computer graphics according to thematic or specific needs based on the concept of computational geometry and basic 3D modelling.

Module: Cross-Disciplinary Elective   Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments. Students interested in Entrepreneurship might choose these the following subjects: Entrepreneurial Innovation, Entrepreneurial Innovation for Sustainability, Entrepreneurship Incubation. Otherwise there are numerous other subjects provided by other courses.

Module: Elective   Credits: **3**
Students may choose a number of subjects that falls into 3 different streams: Artificial Intelligence, Games Development, and Internet of Things. The subjects are: Game Development, 3D Modelling and Animation, Game Assets, Machine Learning, Natural Language Processing, Deep Learning, Information Security, Computer Vision, Internet of Things Standards and Protocols.

7th semester

Module: **Internship**   Credits: **6**

Module: **Internship: Project Development**   Credits: **8**

8th semester

Module: **Applied Ethics**   Credits: **3**
Through this module, students are able to independently apply various kinds of attitudes and behaviors based on ethical principles in the profession that is engaged in the IT field well and professionally.

Module: **Final Project**   Credits: **8**
Students develop a research to identify real world problems and suggest an information and communication based solution based on the subjects they have studied.

Module: **Elective**   Credits: **3**
Students may choose a number of subjects that falls into 3 different streams: Artificial Intelligence, Games Development, and Internet of Things. The subjects are: Game Development, 3D Modelling and Animation, Game Assets, Machine Learning, Natural Language Processing, Deep Learning, Information Security, Computer Vision, Internet of Things Standards and Protocols.

SCHOOL OF
CREATIVE INDUSTRY

INFORMATION SYSTEM
FOR BUSINESS

INFORMATION SYSTEM FOR BUSINESS

1st semester

Module: **Information Systems Concept**   Credits: **3**
Through this module, students are able to plan information systems that are integrated independently or in groups based on information system standards through field observations and case studies.

Module: **Algorithm & Programming Languange**   Credits: **4**
Through this module, students are able to apply basic algorithm theories and concepts into programming languages to be solutions for the Industry.

Module: **Organizational Behaviour**   Credits: **3**
Through this module, students are able to apply the concept of behavior in organization and the ability to communicate within the organization and the surrounding environment.

Module: **Applied Mathematics**   Credits: **3**
Through this module, students are able to apply basic mathematical theories and concepts to solve problems in the industrial and business world.

Module: **Entrepreneurship Essentials**   Credits: **3**
Through experiential-based learning, students will learn to utilize their entrepreneurial competencies to contribute positive values to the community.

Module: **Indonesian Language**   Credits: **2**
In this module, students will learn to communicate values found in texts written in Indonesian through the process of analysis and appreciation in various contexts and to communicate concepts contextually in a written form that is structured through the process of synthesis using proper Indonesian language.

2nd semester

Module: E-Commerce & Digital Customer Relationship Management　　　Credits: **6**
Through this module, students are able to build an E-Commerce Application and Customer Relationship Management based on the standards of Digital Business and E-Commerce theory in an integrated manner.

Module: Application Development　　　Credits: **4**
Through this module, students are able to apply basic algorithm theories and concepts to programming languages to design an information system application.

Module: Database Design　　　Credits: **3**
Through this module, students are able to apply database theory and concepts to create a database design into an information system application.

Module: ERP Systems　　　Credits: **3**
Through this module, students are able to apply the theory and concepts of Enterprise Resource Planning into an information system application for ERP.

Module: Civics　　　Credits: **2**
In this module, students will be able to comprehend the concept of nationality and citizenship through the process of analyzing, comparing and evaluating important issues related to Indonesia's current conditions, such as foreign threats, disintegration, corruption, human rights, legal obedience, mental damage, emergency drugs, racial and religious conflict. Thus, students will learn to internalize the national and state life values into the context of everyday life, from the smallest scope to the national and state scope.

3rd semester

Module: **Operating Systems & Cloud Computing**   Credits: **4**
Through this module, students are able to implement practical operating systems and cloud computing to support information systems applications.

Module: **Web Development & UX Design**   Credits: **6**
Through this module, students are able to build a web-based system based on the theory and concept of Information Systems integrated into web-based applications to design an integrated information system application and have an interactive and easy to use user experience.

Module: **Statistic For Business**   Credits: **3**
Through this module, students are able to apply practically basic statistical methods for simple data analysis.

Module: **Database Implementation**   Credits: **3**
Through this module, students are able to implement database theory and concepts into an information system application.

Module: **Becoming Indonesia**   Credits: **3**
In this module, students are encouraged to appreciate and internalise the concept of "Being Indonesia" in the context of diversity, the wealth of natural resources and their utilisations in the context of everyday life from the smallest scope to the national and state scope. Students should also be able to creatively & pro-actively design and implement an innovative solution project to address problems in the context of "Being Indonesia".

4th semester

Module: **Data Science For Business Analytics**   Credits: **3**
Through this module, students are able to apply the theory of basic data science to conduct business analysis based on the needs of the industry.

Module: **Systems Analysis and Design**   Credits: **6**
Through this module, students are able to apply theories from the analysis and design of information systems to design an integrated information system.

Module: **Data Warehousing**   Credits: **3**
Through this module, students are able to apply the theory from the data warehouse to design a database that is ready to be analyzed further.

Module: **Business Data Communication**   Credits: **3**
Through this module, students are able to apply practical data communication systems in business to support the integration of information system applications.

Module: **Cross-Disciplinary Elective**   Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: **Pancasila**   Credits: **2**
Through the process of analysis, comparison and evaluation of various contexts, students will be able to appreciate the values in Pancasila and to internalize its values into the context of everyday life, from the smallest scope to the national and state scope.

5th semester

Module: Data Driven Entrepreneurship Credits: **6**
Through this module, students are able to apply theories from Data & Web mining to produce an interactive data report that can be read by business executives.

Module: Data & Web Mining Credits: **6**
Through this module, students independently or in groups are able to make application programs using Through this module, students are able to apply the theory of Data & Web mining to produce an interactive data analysis model.

Module: Religion Credits: **2**
Through this module, students will be able to appreciate the concept of faith, devotion and humanity through the process of analyzing, comparing and evaluating important issues related to Indonesia's current condition (corruption, human rights, law abiding, mental damage, racial and religious conflicts) and to internalize and implement faith, devotion and humanity in accordance with their religion into the context of everyday life.

Module: Cross-Disciplinary Elective Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Elective Credits: **3**

6th
semester

Module: Research Methodology   Credits: **3**
Through this module, students are independently able to plan research by applying research methodology in the field of computer science based on opportunity studies through simulation studies and problems.

Module: Business Intelligence   Credits: **3**
Through this module, students are able to apply theories from Data & Web mining to produce an interactive data report that can be read by business executives.

Module: Big Data Analytics & Decision Support Systems   Credits: **6**
Through this module, students are able to apply the theory of Big Data and Decision Support Systems to produce a precise and accurate decision support system.

Module: Ethics Profession   Credits: **3**

Module: Cross-Disciplinary Elective   Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Elective   Credits: **3**

7th semester

Module: **Internship: Professional Development**	Credits: **8**
Module: **Internship: Project Development**	Credits: **6**

8th semester

Module: **IS Strategic Planning**	Credits: **3**
Module: **Final Project**	Credits: **8**
Module: **Elective**	Credits: **3**

SCHOOL OF
CREATIVE INDUSTRIES

INTERIOR ARCHITECTURE

INTERIOR ARCHITECTURE

1st semester

Module: **Interior Architecture Design Fundamental** Credits: **5**
Through this module, students are able to design spaces without specific functions or products of creative / innovative interior architecture independently that are in accordance with the elements and principles of design through observation, exploration, and communicated in the form of drawings and models.

Module: **Interior Architecture Communication and Presentation 1** Credits: **4**
Through this module, students are able to communicate 2D and 3D images with paraline, multiview techniques and perspectives based on the basic rules of the image correctly and are able to operate drawing tools according to the requirements of the drawing technique.

Module: **Interior Architecture Technical Drawing & 3d Modelling** Credits: **4**
Through this module, students are able to communicate ideas in the form of technical drawings as well as 3D modelling with the rules of a technically correct drawing method and with the correct scale.

Module: **Entrepreneurship Essentials** Credits: **3**
Through experiential-based learning, students will learn to utilize their entrepreneurial competencies to contribute positive values to the community.

Module: **Indonesian Language** Credits: **2**
In this module, students will learn to communicate values found in texts written in Indonesian through the process of analysis and appreciation in various contexts and to communicate concepts contextually in a written form that is structured through the process of synthesis using proper Indonesian language.

2nd term

Module: Compact Space Design Credits: **5**
Through this module, students are able to create an interior design for a single space with a specific function based on the costumer's need.

Module: Interior Architecture Communication and Presentation 2 Credits: **3**
Through this module, students are able to identify components in an image and are able to operate basic tools (digital) in drawing and are able to draw lines, fields, objects, basic 2-dimensional shapes, 3 dimensions and basic formation of space.

Module: Basic for Entrepreneurial Interior Architecture Product Credits: **3**
Through this module, students will be able to:
• produce architectural interior product designs with simple functions based on measurable, systematic and rational product design rules (User-Centred Design) in an architectural interior product.
• Students would also understand the production process, the various materials and characteristics of such products in the manufacturing industry.
• Able to make simple business planning as part of the market test process for architectural interior products that have been made.

Module: Fundamental of Technology for Interior Architecture Credits: **3**
Through this module, students are able to understand the basics of technical mechanics; force & balance, load, type of placement, certain static construction, multi-storey building portals.
Understand foundation construction, wall construction and insulation, floors and attics, roof construction, ceilings, stairs, doors and windows and apply them in simple building designs.

Module: World History and Theory for Interior Architecture Credits: **3**
Through this module, students are able to appreciate and apply cultural knowledge, history and theory of art, architecture, interior, technology and human sciences to a simple design object as an exercise before applying to a more complex design in the design course.

Module: Civics Credits: **2**
In this module, students will be able to comprehend the concept of nationality and citizenship through the process of analyzing, comparing and evaluating important issues related to Indonesia's current conditions, such as foreign threats, disintegration, corruption, human rights, legal obedience, mental damage, emergency drugs, racial and religious conflict. Thus, students will learn to internalize the national and state life values into the context of everyday life, from the smallest scope to the national and state scope.

3rd semester

Module: **Dwelling Design**   Credits: **6**

Through this module, students are able to develop a comprehensive dwelling space design based on the circulation and function that forms it.

Module: **Indonesian History and Theory for Interior Architecture**   Credits: **2**

Through this module, students are able to compile an interesting paper that tells about the historical context of the emergence of the local / national architectural style.

Module: **Entrepreneurial Interior Architecture Product Enrichment**   Credits: **3**

Through this module, students are able to understand the types of standard mechanical constructions for the manufacture of interior architectural products with the function to store and organize the goods needed by its users.

Module: **Digital Tectonics**   Credits: **3**

Through this module, students are able to recognize the computational design paradigm through a parametric design approach independently.

Module: **Interior Architecture Environment**   Credits: **3**

Through this module, students are able to master the principles of passive thermal, lighting and acoustic environment design for the purpose of creating thermal, visual and aural comfort through observation, exploration, analysis, and communication in the form of images and simulation results.

Module: **Becoming Indonesia**   Credits: **3**

In this module, students are encouraged to appreciate and internalise the concept of "Being Indonesia" in the context of diversity, the wealth of natural resources and their utilisations in the context of everyday life from the smallest scope to the national and state scope. Students should also be able to creatively & pro-actively design and implement an innovative solution project to address problems in the context of "Being Indonesia".

4th semester

Module: Commercial Space Design   Credits: **6**
Through this module, students are able to design a commercial space project.

Module: Entrepreneurial Interior Architecture Product Advance   Credits: **3**
Through this module, students are able to produce architectural interior product designs for sitting facilities based on measurable, systematic and rational product design principles.

Module: Generative Structure System   Credits: **3**
Through this module, students are able to understand the principle of an active generative structure independently in accordance with the basic principles of structure through the study of types of active structures.

Module: Building System   Credits: **3**
Through this module, students are able to understand a comprehensive picture of the building system.

Module: Cross-Disciplinary Elective   Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Pancasila   Credits: **2**
Through the process of analysis, comparison and evaluation of various contexts, students will be able to appreciate the values in Pancasila and to internalize its values into the context of everyday life, from the smallest scope to the national and state scope.

5th semester

Module: Sense of Place   Credits: 6
Through this module, students are able to design public spaces by applying a sense of place that attaches their place independently to their users through observation, deep research, design development and communicating them in the form of final designs, in the form of engineering drawing details and 3D modeling.

Module: Digital Interior Architecture   Credits: 3
Through this module, students are able to apply digital technology as design tools in designing environmentally friendly architecture and interiors by considering aspects of building performance, as a basis for making architectural and interior design decisions.

Module: Entrepreneurial Interior Architecture Ideas and Approach   Credits: 3
Through this module, students are able to explore several creative channels to trigger the initial idea of design in interior architecture independently through an existing design case study.

Module: Religion   Credits: 3
Through this module, students will be able to:
appreciate the concept of faith, devotion and humanity through the process of analyzing, comparing and evaluating important issues related to Indonesia's current condition (corruption, human rights, law abiding, mental damage, racial and religious conflicts) and to internalize and implement faith, devotion and humanity in accordance with their religion into the context of everyday life.

Module: Cross-Disciplinary Elective   Credits: 3
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Elective   Credits: 3

6th
semester

Module: Simbolic, Innovation, and Technology   Credits: **6**

Through this module, students are able to design architecture and interior for public spaces related to space for operational needs according to the entrepreneurial path chosen, through the integration of symbolic concepts and building performance simulations or parametric design as design tools, taking into account aesthetic & visual aspects, ergonomics, anthropometry, construction & materials, environmental issues, conformity with functions and markets, and communicated in the form of design drawings.

Module: Entrepreneurial Interior Architecture Research Methods   Credits: **3**

Through this module, students are able to:
- realize the emergence of the latest innovations in the field of architecture and interior which is based on research in various disciplines.
- measure sensitivity to problems that arise from within him and his immediate surroundings through identification of human needs.
- formulate architectural and interior problems in the field and think of ways to solve them based on the understanding of quantitative and qualitative methods.
- differentiate and implement several methods of data collection based on research models provided using quantitative methods and qualitative methods.
- process and analyze data and draw conclusions for a research subject based on quantitative and qualitative methods and compile it in scientific report format.

Module: Cross-Disciplinary Elective   Credits: **3**

In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Elective   Credits: **3**

Module: Elective   Credits: **3**

7th semester

Module: **Apprentice for Business Model**   Credits: 3
Through this module, students are able to:
- identify the business model's elements of the company where the apprentice is located in accordance with the business fields that will be initiated / run.
- recognise market problems (market needs) in the business fields that will be initiated / run, as the basic idea of creating value.
- recognise important elements of business model elements that are useful for developing business models that have been generated from the Venture Creation for Entrepreneurial Interior Architecture learning process.
- apply professional attitudes in working on the business that they will start / run, as a basis for pioneering / running their business.

Module: **Apprentice for Design Project**   Credits: 9
Through this module, students are able to apply digital technology as design tools in designing environmentally friendly architecture and interiors by considering aspects of building performance, as a basis for making architectural and interior design decisions.

Module: **Entrepreneurial Interior Architecture Project Management**   Credits: 3
Through this module, students are able to:
- explain the picture along with the stages of the project.
- explain project management and its elements.
- plan projects; schedule, networking, critical pathway.
- evaluate and calculate the feasibility of a simple project; NPV, IRR, Payback period.

8th semester

Module: **Entrepreneurial Interior Architecture Final Project**   Credits: 9
Through this module, students are able to:
- identify contextual information and phenomena on a particular condition and analyze the data obtained to formulate a problem that is appropriate to the context of the project at hand.
- find ideas in the form of a solution concept to a problem that was formulated previously and able to communicate it visually and able to analyze the concept of the best solution based on relevant parameters.
- explore the development of designs and create details in the design drawings.
- create the final design in prototypes 2d (contract document) and 3d (model or model) according to the determined standards.
- provide arguments about interior design work and interior products (receiving feedback with a positive attitude, evaluating the entire learning process that has been passed).

Module: **Entrepreneurial Interior Architecture Venture Development**   Credits: 3
Through this module, students are able to design venture planning models and strategies based on entrepreneurship competencies and professional ethics of interior architecture and / or with creative / innovative self-interest / potential in the form of business model documents through the design thinking process.

Module: **Professional Practice and Ethics**   Credits: 3
- Students understand the meaning and roles and responsibilities of interior designers, towards clients, the environment and professional organizations.
- Students understand the organizational policies, documents, services and rates of professional organizations.
- Students are able to compile interior project documents.
- Students are able to recognize the structure and members of professional organization networks.

SCHOOL OF CREATIVE INDUSTRY

VISUAL COMMUNICATION DESIGN

a work by Evan Raditya
"Brave it Out" Which won the Adobe Photoshop's 25 Designers under 25

VISUAL COMMUNICATION DESIGN

1st semester

Module: **Letterform Design**   Credits: **3**
Through this module, students will learn to master basic knowledge of letterform, such as, the anatomy of letters, classification of letters, basic practice of letters, and the role of letters as basic elements of design in order to create their own letterform design.

Module: **Basic Drawing**   Credits: **3**
Through this module, students are able to draw and visualise still life objects using pencils and papers by processing visual elements and designs.

Module: **Basic Design**   Credits: **7**
Through this module, students will be able to understand and apply basic elements and principles of design to create their design.

Module: **Entrepreneurship Essentials**   Credits: **3**
Through experiential-based learning, students will learn to utilize their entrepreneurial competencies to contribute positive values to the community.

Module: **Indonesian Language**   Credits: **2**
In this module, students will learn to communicate values found in texts written in Indonesian through the process of analysis and appreciation in various contexts and to communicate concepts contextually in a written form that is structured through the process of synthesis using proper Indonesian language.

2nd semester

Module: Typography   Credits: **3**

Through this module, students are able to create simple concepts of problem-solving based on typographic elements and other basic design elements that will be implemented in creating their own independent design.

Module: Drawing   Credits: **3**

Through this module, students are able to draw visualizations of organic objects; flora and fauna, and humans using colours and papers by processing elements of form and design.

Module: Basic Photography   Credits: **3**

Through this module, students are able to recognise, operate various types of photographic equipment and apply photography techniques to create photographic works that embody visual aesthetic principles.

Module: Basic Design 2   Credits: Through

this module, students are able to understand learning objectives, strategies and its assessment systems and how to use references that underlie the design of visual communication design.

Module: Civics   Credits: **2**

In this module, students will be able to comprehend the concept of nationality and citizenship through the process of analyzing, comparing and evaluating important issues related to Indonesia's current conditions, such as foreign threats, disintegration, corruption, human rights, legal obedience, mental damage, emergency drugs, racial and religious conflict. Thus, students will learn to internalize the national and state life values into the context of everyday life, from the smallest scope to the national and state scope.

3rd semester

Module: Basic Videography   Credits: 3

Through this module, students are able to understand the pre-production, production and post-production processes in making audio-visual works, especially in the form of videos with an emphasis on the storytelling.

Module: Computer Graphic   Credits: 5

In this module, students are learning to master various design software of still and moving images to create a digital design work.

Module: Art & Culture   Credits: 3

Through this module, students are able to write a paper about a specific design style that will be developed independently in the form of creative business and design work by applying knowledge of art history and design styles acquired.

Module: Visual Study   Credits: 7

Through this module, students are able to create visual communication design work as creative solutions to a problem based on the results of the research carried out and by utilising the principles of visual communication design.

Module: Becoming Indonesia   Credits: 3

In this module, students are encouraged to appreciate and internalise the concept of "Being Indonesia" in the context of diversity, the wealth of natural resources and their utilisations in the context of everyday life from the smallest scope to the national and state scope. Students should also be able to creatively & pro-actively design and implement an innovative solution project to address problems in the context of "Being Indonesia".

4th semester

Module: Concept Development Credits: **3**

Through this module, each student will have the ability and knowledge to create creative design concepts to solve problems that occur in the society, and to apply basic design principles, as well as methods of designing visual communication designs, through research, exploration and ideation, to visually and verbally communicate these design concepts.

Module: Social Design Credits: **8**

Through this module, students will learn to create visualizations of their creative design concepts by applying basic design principles and methods of visual communication designs which includes research, exploration and ideation, and to communicate their designs visually and verbally.

Module: Cross-Disciplinary Elective Credits: **3**

In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Pancasila Credits: **2**

Through the process of analysis, comparison and evaluation of various contexts, students will be able to appreciate the values in Pancasila and to internalize its values into the context of everyday life, from the smallest scope to the national and state scope.

Module: Elective Credits: **3**

Elective modules that are offered are: Media and Advertisement, Creative Writing, Film Production, Graphic on Product, Packaging Design, Basic Illustration, 3D Modelling, Concept Design & Illustration, Applied Photography, and Promotional Tools for Start-ups.

5th semester

Module: **Project Management** — Credits: 8

Through this module, students in groups will be able to apply basic design principles, visual communication design methods, which include research, exploration and ideation, and manage a design project based on project management principles to solve various problems as visual communication designers and to produce the supporting documents of this process to be communicated verbally and visually.

Module: **Commercial Design** — Credits: 3

Through this module, students in groups will be able to apply basic design principles, visual communication design methods, which include research, exploration and ideation to create commercially valuable designs as creative solutions to various problem in the industry and to produce the supporting documents of this process to be communicated verbally and visually.

Module: **Religion** — Credits: 2

Through this module, students will be able to appreciate the concept of faith, devotion and humanity through the process of analyzing, comparing and evaluating important issues related to Indonesia's current condition (corruption, human rights, law abiding, mental damage, racial and religious conflicts) and to internalize and implement faith, devotion and humanity in accordance with their religion into the context of everyday life.

Module: **Cross-Disciplinary Elective** — Credits: 3

In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: **Elective** — Credits: 3

Elective modules that are offered are: Media and Advertisement, Creative Writing, Film Production, Graphic on Product, Packaging Design, Basic Illustration, 3D Modelling, Concept Design & Illustration, Applied Photography, and Promotional Tools for Start-ups.

6th
semester

Module: Design Research Credits: **8**

Through this module, students independently or in groups have the ability and knowledge to create innovative solutions to various problems in the community by applying basic design principles, as well as visual communication design design methods, which includes research, exploration and ideation in the framework of design thinking, and to communicate these solutions both verbally and visually.

Module: Innovation Design & Development Credits: **3**

Through this module, students independently or in groups able to create innovative solutions to various problems in the community by applying basic design principles, as well as visual communication design design methods, which includes research, exploration and ideation in the framework of design thinking, and to communicate these solutions both verbally and visually

Module: Academic Writing Credits: **3**

Through this module, students are able to identify a specific problem, determine the appropriate quantitative, qualitative or mixed method research methods to solve them; formulate a framework for writing scientific journals using proper and correct scientific language, proper paraphrasing and citation referring to the APA standard.

Module: Cross-Disciplinary Elective Credits: **3**

In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Elective Credits **3**

Elective modules that are offered are: Media and Advertisement, Creative Writing, Film Production, Graphic on Product, Packaging Design, Basic Illustration, 3D Modelling, Concept Design & Illustration, Applied Photography, and Promotional Tools for Start-ups.

7th semester

Module: Internship: Creativepreneurship   Credits: **9**
Through this module, students are able to identify problems that occur in the community by collecting and analyzing data to then definine problems based on the results and produce concept to be executed in the form of creative business ideas or designs in accordance to design standards and principles.

Module: Internship: Final Project Proposal   Credits: **5**
Through this module, each student will hone the ability to explore data and analyze a company's operational processes to then be communicated both verbally and visually as study materials in preparing their final project proposals.

8th semester

Module: Research Methodology   Credits: **3**
In this module, students learn to formulate problems which they find; determine the appropriate quantitative, qualitative or mixed method research methods to solve them; distinguish and implement several methods of data collection; process and analyze data to compile it in a scientific report format.

Module: Professional Ethics   Credits: **3**
In this module, students will learn to apply the ethics and the norms that regulate the relationships between designers, clients and the environments in their visual communication design works.

Module: Final Project   Credits: **9**
Through this module, students are able to identify problems that arise in a business or professional project, collect and analyse data by using various sources of references as the basis for exploring ideas which are then developed into design concepts and executable business ideas or working prototypes which meet design standards and requirements to answer the problems defined during the identification phase.

SCHOOL OF CREATIVE INDUSTRY

FASHION PRODUCT DESIGN & BUSINESS

After several failed attempts of start up, I realised that any only by being trully committed and taking our own responsibilities that we could be successful. I am grateful that Universitas Ciputra encourages us to always try and learn from our failures. This experience has helped me to be aware of new opportunities and to better understand them. I have a deeper understanding of who I am, my passions, and my dreams.

~Monica Gabriella Purnomo~
Fashion Design & Business, Class of 2012

FASHION PRODUCT DESIGN & BUSINESS

1st semester

Module: **Basic Design 1**   Credits: **7**
Through this module, students will be able to creatively create 2D and 3D works, objects, and creative live models by applying the principles and elements of design through exploration and experimentation which will be presented in the form of models and albums.

Module: **Fashion Production 1**   Credits: **3**
Through this module, students will be able to produce quality and measurable toile according to the fashion production process independently, from exploration and archetypal experiments, fragments, to toile (prototype).

Module: **Fashion Textile and Material 1: Fabric & Fiber**   Credits: **3**
Through this module, students will be able to identify basic types of textiles independently or in groups through analysis and experimentation on fibers and materials, which are documented and presented in the form of basic textile journals.

Module: **Entrepreneurship Essentials**   Credits: **3**
Through experiential-based learning, students will learn to utilize their entrepreneurial competencies to contribute positive values to the community.

Module: **Indonesian Language**   Credits: **2**
In this module, students will learn to communicate values found in texts written in Indonesian through the process of analysis and appreciation in various contexts and to communicate concepts contextually in a written form that is structured through the process of synthesis using proper Indonesian language.

2nd semester

Module: Basic Design 2 Credits: **7**

Through this module, students will be able to create distinct and creative sketches, collages, and mood boards independent by applying the principles and design elements through exploration and experimentation, and presented in the form of an inspirational book.

Module: Fashion Production 2 Credits: **3**

Through this module, students are able to produce basic and measured clothing for women and men according to the fashion production process independently by exploring and experimenting with sewing patterns and by finally making a toile (prototype).

Module: Fashion Textile and Material 2: Structure & Surface Credits: **3**

Through this module, students are able to identify basic types of textiles independently or in groups by analysing and experimenting on the structure and surface of fabrics and materials, which are documented and presented in the form of basic textile journals.

Module: Art & Culture Credits: **3**

Through this module, students are able to appropriately identify specific eras of fashion history and to apply them to contemporary fashion designs and various other creative media, independently or in groups through literature study and observation of objects of art and culture.

Module: Civics Credits: **2**

In this module, students will be able to comprehend the concept of nationality and citizenship through the process of analyzing, comparing and evaluating important issues related to Indonesia's current conditions, such as foreign threats, disintegration, corruption, human rights, legal obedience, mental damage, emergency drugs, racial and religious conflict. Thus, students will learn to internalize the national and state life values into the context of everyday life, from the smallest scope to the national and state scope.

3rd semester

Module: Fashion Product Design 1: Visual Study Credits: **5**
Through this module, students will be able to independently create a unique and creative fashion design product by applying fashion design methods through in-depth visual observation, both direct and indirect exploration.

Module: Fashion Production 3 Credits: **3**
Through this module, students will be able to produce quality and measurable men's or women's clothing according to the fashion production process independently by exploring and experimenting with sewing patterns, making toiles (prototypes), choosing suitable materials, and producing finished clothes.

Module: Fashion Textile and Material 3: Local Resources & Wastra Nusantara Credits: **3**
Through this module, students independently or in groups will be able to identify local resources and traditional cloths of Indonesia through observation and data collection on their values and advantages, which are documented and presented in the form of basic textile journals.

Module: Fashion & Society Credits: **3**
Through this module, students independently or in groups will be able to identify sociocultural aspects and implement various approaches in analyzing specific issues in the fashion industry, through literature studies, direct or indirect observations and or other data collection methods.

Module: Fashion Industry Practices 1 Credits: **3**
In this module, by working independently or in groups, students will learn to conduct consumer studies, market and trends observations in order to choose a specific market segmentation and to create the suitable concept for design project or services, or ventures which are creative and have commercial values.

Module: Becoming Indonesia Credits: **3**
In this module, students are encouraged to appreciate and internalise the concept of "Being Indonesia" in the context of diversity, the wealth of natural resources and their utilisations in the context of everyday life from the smallest scope to the national and state scope. Students should also be able to creatively & pro-actively design and implement an innovative solution project to address problems in the context of "Being Indonesia".

4th semester

Module: Fashion Product Design 2: Commercial Design Credits: **5**
In this module, students will learn to conduct market research segmentation, consumer behaviour, in-depth visual research, trend observation and exploration, both directly and indirectly and to apply fashion design methods and digital techniques to independently design creative and unique fashion design products that have commercial values.

Module: Fashion Production 4: CAD Credits: **3**
Through this module, students independently or in groups are able to produce quality and measurable toile according to the process of fashion production through digital pattern techniques.

Module: Fashion Trend Analysis Credits: **3**
Through this module, students independently or in groups are able to identify socio-cultural aspects and implement various approaches in analyzing fashion trends in the future, through visual studies, direct or indirect observations and or other data collection techniques.

Module: Cross-Disciplinary Elective Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Pancasila Credits: **2**
Through the process of analysis, comparison and evaluation of various contexts, students will be able to appreciate the values in Pancasila and to internalize its values into the context of everyday life, from the smallest scope to the national and state scope.

Module: Elective Credits: **3**

5th semester

Module: Fashion Product Design 3: Real Client Project   Credits: **5**
In this module, students will learn to analyze market segmentation, consumer behaviour, in-depth visual research, trend observation and exploration, both directly and indirectly and to apply fashion design methods and digital techniques to independently design creative and unique fashion design products that have commercial values.

Module: Fashion Production 5   Credits: **5**
Through this module, students are able to independently produce quality and measurable men's or women's clothing according to the process of fashion production and the user needs through exploration, sewing patterns, and selection of suitable materials to finished clothes.

Module: Fashion Communication   Credits: **3**
Through this module, students are able to identify socio-cultural aspects and implement various approaches in communicating fashion using various creative media, independently or in groups through visual studies, direct or indirect observation and or other data collection techniques.

Module: Religion   Credits: **2**
Through this module, students will be able to appreciate the concept of faith, devotion and humanity through the process of analyzing, comparing and evaluating important issues related to Indonesia's current condition (corruption, human rights, law abiding, mental damage, racial and religious conflicts) and to internalize and implement faith, devotion and humanity in accordance with their religion into the context of everyday life.

Module: Cross-Disciplinary Elective   Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Elective   Credits: **3**

6th semester

Module: Fashion Product Design 4: Fashion Future Credits: **5**
Through this module, students are able to independently create creative, forward-looking and or sustainable fashion designs by applying fashion design methods through various experiments and collaboration with other disciplines.

Module: Fashion Industry Practices 2 Credits: **3**
Through this module, students are able to independently or in group, create, manage and evaluate a design project based on project management principles.

Module: Fashion Production 6 Credits: **3**
In this module, students will learn to explore sewing patterns and materials to independently create experimentally creative and innovative mens or womens' clothing in accordance with fashion production processes and the market's need.

Module: Design Appreciation Credits: **3**
Through this module, students independently or in groups using practice-based research will learn to critically evaluate art and design objects to create art and design critics and appreciation in written form.

Module: Cross-Disciplinary Elective Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Ethics Credits: **3**

7th semester

Module: **Fashion Product Design 5: Pre-Final Project**   Credits: **5**
In this module, each students will learn to design their own creative, unique and commercially valuable fashion designs by applying fashion design methods through scientific studies of certain issues in order to produce design solutions.

Module: **Fashion Textile and Material 4: Material Development**   Credits: **3**
In this module, each student will learn to make and or manipulate materials through analysing and experimenting with various material's characteristics, which is then documented and communicated in the form of material experimental journals.

Module: **Fashion Industry Placement: Internship**   Credits: **5**
Through this module, students are able to work in the real world fashion industry and evaluate their own independent and supervised performance through a measurable process that can be accounted for professionally and academically.

Module: **Research Methodology**   Credits: **3**
Through this module, each student will be able to formulate problems and design a framework of scientific research and communicate it in a Final Project proposal based on the principles of research and writing scientific papers.

Module: **Elective**   Credits: **3**

8th semester

Module: **Portfolio**   Credits: **3**
Through this module, students are able to independently design their creative and unique design portfolio and their brand collateral in accordance with the proposed brand image that is designed based on the principles of branding and marketing.

Module: **Final Project**   Credits: **8**
Through this module, students are able to independently create creative, unique and valuable fashion design products by applying fashion design methods through scientific studies on certain issues in order to produce plausible design solutions.

SCHOOL OF PSYCHOLOGY

PSYCHOLOGY

PSYCHOLOGY

1st semester

Module: **Mental Processes and Biopsychology** Credits: 3
Through this module, students are able to present alternative problem solving in groups based on an analysis of internal factors (brain and nervous system, cognition, emotions, motivation) and external factors that interact and influence individual behaviour.

Module: **Personality Psychology** Credits: 5
Through this module, students are able to present alternative problem solving with a case study approach based on an analysis of the basic concepts of personality psychology that influence human behavior through approaches:
a. Psychoanalysis and Neopsikoanalysis
b. Behavioristic
c. Humanistic
d. Contemporary Psychology.

Module: **Developmental psychology** Credits: 5
Through this module, students in groups are able to design ideas for programmes or campaigns related to the latest issues as alternative solutions based on the theory of developmental psychology, from the conception stage to old age.

Module: **Entrepreneurship Essentials** Credits: 3
Through experiential-based learning, students will learn to utilize their entrepreneurial competencies to contribute positive values to the community.

Module: **Indonesian Language** Credits: 2
In this module, students will learn to communicate values found in texts written in Indonesian through the process of analysis and appreciation in various contexts and to communicate concepts contextually in a written form that is structured through the process of synthesis using proper Indonesian language.

2nd semester

Module: Self and Career Development Credits: **4**

Through this module, students are able to plan their career development in a structured and responsible manner through self-reflection, mentoring and group work processes that are networked with specific communities based on psychological concepts derived from various scientific media.

Module: Psychology Ethics Credits: **3**

Through this module, students are able to explain psychodiagnostic issues and phenomena, psychological interventions and the development of psychology in a group / independent manner based on ethical principles and the Indonesian psychological code of ethics.

Module: Observation & Interview Credits: **6**

Through this module, students are able to present the results report of group / independent observation and interview activities based on the design, implementation and analysis of observations based on psychodiagnostic principles and the Indonesian Psychological Code of Ethics

Module: Social Psychology Credits: **3**

Through this module, students are able to present alternative problem solving with a case study approach based on the literature references of social psychology theories.

Module: Civics Credits: **2**

In this module, students will be able to comprehend the concept of nationality and citizenship through the process of analyzing, comparing and evaluating important issues related to Indonesia's current conditions, such as foreign threats, disintegration, corruption, human rights, legal obedience, mental damage, emergency drugs, racial and religious conflict. Thus, students will learn to internalize the national and state life values into the context of everyday life, from the smallest scope to the national and state scope.

3rd semester

Module: **Marriage and Family Psychology**   Credits: 3

Through this module, students are able to do psychoeducation in groups as an alternative solution to problems related to marriage and family (non-clinical) by referring to the concepts and basic theories that are relevant and the principles of the Indonesian Psychological code of ethics.

Module: **Quantitative Research Methodology**   Credits: 4

Through this module, students are able to compile research and publication reports (oral presentations and articles) according to the American Psychological Association with quantitative methods that contain: identification of problems, theoretical basis, research design, data collection, discussion,valuable solutions and suggestions.

Module: **Personality Assessment 1**   Credits: 3

Through this module, students are able to carry out administration, scoring and interpretation of various personality inventory tests (EPPS, DISC, PAPI Kostic, 16 PF) and work style tests (Kraeplin or PAULI) through a simulation approach with reference to psychodiagnostic principles and the Indonesian Psychological Code of Ethics.

Module: **Counseling and Psychotherapy Psychology**   Credits: 4

Through this module, students are able to individually demonstrate the skills of basic counseling (microskills) and the stages of counseling in a non-clinical Psychology case with reference to the basic principles of counseling and psychotherapy and the Indonesian Psychological Code of Ethics.

Module: **Psychoeducation Innovation and Behaviour Modification**   Credits: 4

Through this module, students are able to run psychoeducation and behavior modification programs through a mentoring process starting from identifying problems, implementing, and evaluating based on the basics of psychoeducation and behavioristic principles.

Module: **Becoming Indonesia**   Credits: 3

In this module, students are encouraged to appreciate and internalise the concept of "Being Indonesia" in the context of diversity, the wealth of natural resources and their utilisations in the context of everyday life from the smallest scope to the national and state scope. Students should also be able to creatively & pro-actively design and implement an innovative solution project to address problems in the context of "Being Indonesia".

4th semester

Module: **Educational Psychology**   Credits: **3**
Through this module, students are able to design learning activities individually / in groups in accordance with the principles of educational psychology.

Module: **Experimental Psychology**   Credits: **3**
Through this module, students are able to compile research and publication reports (oral presentations and articles) according to the American Psychological Association with an experimental method that includes: identification of problems, theoretical basis, research design, data collection, discussion, valuable solutions and suggestions.

Module: **Individual Cognitive Assessment**   Credits: **3**
Through this module, students are able to carry out administration, scoring and interpretation of various individual cognitive tests (WISC, WAIS and Binet) through a simulation approach that refers to the psychodiagnostic principles and the Indonesian Psychological Code of Ethics.

Module: **Training and Development Innovation**   Credits: **4**
Through this module, students are able to run development and training programs in groups ranging from problem identification, implementation, and evaluation based on the basics of psychoeducation and training.

Module: **Cross-Disciplinary Elective**   Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: **Pancasila**   Credits: **2**
Through the process of analysis, comparison and evaluation of various contexts, students will be able to appreciate the values in Pancasila and to internalize its values into the context of everyday life, from the smallest scope to the national and state scope.

5th semester

Module: Work Psychology and Entrepreneurship Credits: **6**
Through this module, students are able to design innovative solutions through psychological case studies in the context of work and entrepreneurship in an institution based on Industrial and Organizational Psychology theories and Entrepreneurship Psychology theories.

Module: Measuring Tool Construction Credits: **3**
Through this module, students are able to compile reports on the preparation of measuring instruments and publications (poster presentations and journal articles)
psychology in writing with the American Psychological Association (APA) standard according to the stages of psychological scaling up which includes
a. concepts in psychological measurement (validity, reliability, norm)
b. classical test theory,
c. basic concepts in psychometrics

Module: Classical Cognitive Assessment Credits: **3**
Through this module, students are able to carry out administration, scoring and interpretation of various classical cognitive tests (IST, CFIT, TIKI, CPM, APM) through a simulation approach by referring to the psychodiagnostic principles and the Indonesian Psychological Code of Ethics.

Module: Environmental Psychology and Ergonomics Innovations Credits: **4**
Through this module, students are able to present prototypes of alternative solutions in groups / independently based on the design, implementation and analysis of the results of environmental psychology intervention and ergonomics by referring to the values of humanities and and codes of ethics.

Module: Religion Credits: **2**
Through this module, students will be able to appreciate the concept of faith, devotion and humanity through the process of analyzing, comparing and evaluating important issues related to Indonesia's current condition (corruption, human rights, law abiding, mental damage, racial and religious conflicts) and to internalize and implement faith, devotion and humanity in accordance with their religion into the context of everyday life.

Module: Cross-Disciplinary Elective Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

6th
semester

Module: **Psychopathology and Abnormalities**   Credits: **3**
Through this module, students are able to create possible solutions in the context of mental health issues based on theoretical concepts about mental health and psychopathology.

Module: **Qualitative Research Methodology**   Credits: **4**
Through this module, students are able to compile the results of research in scientific reports verbally and in writing with a generic qualitative approach that contains the background of the problem, research questions, theoretical perspectives, qualitative research design, data analysis, discussion, and conclusions.

Module: **Personality Assessment 2**   Credits: **3**
Through this module, students are able to do administrative tasks, scoring and interpretation of various projective personality tests (BAUM, DAP, HTP, WZT / Wartegg, CAT / TAT) through a simulation approach in accordance to the psychodiagnostic principles and the Indonesian Psychological Code of Ethics.

Module: **Social Intervention Innovation**   Credits: **4**
Through this module, students are able to evaluate the implementation of social intervention programs in the context of mental health issues which contain background problems, theoretical basis, intervention design, analysis and discussion, and conclusions.

Module: **Cross-Disciplinary Elective**   Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: **Elective**   Credits: **3**

7th semester

Module: Internship 1: On The Job Training   Credits: **7**
Through this module, students are able to apply psychology and entrepreneurship competencies independently or in groups at the internship.

Module: Internship 2: Psychological Innovation in Practice   Credits: **7**
Through this module, students are able to prototype innovative solutions independently or in groups towards psychological problems encountered at the internship.

8th semester

Module: Thesis   Credits: **8**
Through this module, students are able to compile reports and publication of research results both orally and in writing through a regular guidance process which includes identification of problems, theoretical basis, research design, data collection and processing, discussion and valuable solutions and suggestions with the American Psychological Association (APA) writing standard.

Module: Elective   Credits: **3**

Module: Elective   Credits: **3**

SCHOOL OF TOURISM

HOSPITALITY & TOURISM BUSINESS

1st semester

Module: **Principles of Tourism Business**   Credits: ..
Through this module, students will be able to present applicative creative ideas to increase the added value of tourism potentials and local cultures in Indonesia.

Module: **Service Management**   Credits: ..
Through this module, students will be able to master theoretical and practical knowledge in hospitality or culinary fields and able to apply this knowledge in the form of attitudes, personalities and skills.

Module: **Food and Beverage**   Credits: ..
Through this module, students will be able to master theoretical and practical knowledge in the fields of tourism, hotels and culinary, supported by personality, attitude and hospitable communication through the method of competence-based learning, experiential-based-learning and other contextual methods and able to apply the acquired skills according to the hospitality principles.

Module: **Communication Skill for Hospitality Business**   Credits: ..
Through this module, students will be able to communicate interpersonally in good English, both verbally and in writing.

Module: **Entrepreneurship Essentials**   Credits: 3
Through experiential-based learning, students will learn to utilize their entrepreneurial competencies to contribute positive values to the community.

Module: **Indonesian Language**   Credits: 2
In this module, students will learn to communicate values found in texts written in Indonesian through the process of analysis and appreciation in various contexts and to communicate concepts contextually in a written form that is structured through the process of synthesis using proper Indonesian language.

2nd semester

Module: **Leisure Business**   Credits: ..
Through this module, students will be able to apply the concept of leisure business in the tourism industry.

Module: **Hospitality Business**   Credits: ..
Through this module, students are able to understand unique and competitive business concepts in the culinary field and / or in the field of hotels and tourism.

Module: **Business Communication in Hospitality**   Credits: ..
Through this module, students are able to show hospitable personality, attitudes and communication skills.

Module: **Food Service**   Credits: ..
Through this module, students are able to master theoretical and practical knowledge in the fields of tourism, hotels and culinary, supported by personality, attitude and hospitable communication through the method of competence-based learning, experiential-based-learning and other contextual methods and able to apply the acquired skills according to the hospitality principles.

Module: **Civics**   Credits: 2
In this module, students will be able to comprehend the concept of nationality and citizenship through the process of analyzing, comparing and evaluating important issues related to Indonesia's current conditions, such as foreign threats, disintegration, corruption, human rights, legal obedience, mental damage, emergency drugs, racial and religious conflict. Thus, students will learn to internalize the national and state life values into the context of everyday life, from the smallest scope to the national and state scope.

3rd semester

Module: **Human Resource Management**   Credits: **..**
Through this module, students in team work structures, are able to understand and apply the basic principles of HRM, as well as to analyse phenomena related to human resource management and to find solutions to various cases of human resources management in the world of work and business.

Module: **Cross Cultural Management**   Credits: **..**
Through this module, students are able to understand and explain cross-nation culture.

Module: **Financial Management for Hospitality**   Credits: **..**
Through this module, students are able to understand and explain financial management in the hospitality industry.

Module: **Hospitality Innovation Management**   Credits: **..**
Through this module, students are able to understand and explain management processes and carry out innovative processes in hospitality and tourism businesses.

Module: **Marketing Management for Hospitality**   Credits: **..**
Through this module, students are able to master theoretical and practical knowledge about the principles of marketing management in the field of hospitality and tourism.

Module: **Becoming Indonesia**   Credits: **3**
In this module, students are encouraged to appreciate and internalise the concept of "Being Indonesia" in the context of diversity, the wealth of natural resources and their utilisations in the context of everyday life from the smallest scope to the national and state scope. Students should also be able to creatively & pro-actively design and implement an innovative solution project to address problems in the context of "Being Indonesia".

4th
semester

Module: Managing Hospitality in Global Context   Credits: ..
Through this module, students in the structure of team work are expected to be able to create new, innovative, and original ideas based on entrepreneurial principles rooted in globally oriented local wisdom to be applied in society using experiential learning-based learning models.

Module: International Tourism Geography   Credits: ..
Through this module, students will learn to master theoretical and practical knowledge in global tourism, which include Asia, Australia, Europe, America and Africa.

Module: MICE Business   Credits: ..
Through this module, students are able to understand the MICE industry and to run a MICE project.

Module: Cross-Disciplinary Elective   Credits: 3
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Pancasila   Credits: 2
Through the process of analysis, comparison and evaluation of various contexts, students will be able to appreciate the values in Pancasila and to internalize its values into the context of everyday life, from the smallest scope to the national and state scope.

Module: Elective   Credits: 3
Elective modules that are offered are: Front Office Management, Eco Tourism & Urban Tourism, Molecular Gastronomy, Food Styling, The Art of Chocolate and Sugar Artistry, Room Division, The Indonesian culture of *Panji*, Indonesian Cuisine, Product Identification, Fabrication & Preservation, Nutritional Knowledge, Hospitality Facility Management, Innovative Travel Agent Management, Restaurant and Catering Innovation, and Food & Beverage Enterprise.

5th semester

Module: Research Methodology Credits: ..
Through this module, students are able to understand statistical methods in quantitative research and qualitative research methodology.

Module: Café and Restaurant Business Credits: ..
Through this module, students are able to demonstrate skills in the hospitality and / or culinary field based on hospitality and culinary principles.

Module: Hospitality Business Experience Credits: ..
Through this module, students are able to manage the hospitality business.

Module: Religion Credits: 2
Through this module, students will be able to appreciate the concept of faith, devotion and humanity through the process of analyzing, comparing and evaluating important issues related to Indonesia's current condition (corruption, human rights, law abiding, mental damage, racial and religious conflicts) and to internalize and implement faith, devotion and humanity in accordance with their religion into the context of everyday life.

Module: Cross-Disciplinary Elective Credits: 3
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Elective Credits: 3
Elective modules that are offered are: Front Office Management, Eco Tourism & Urban Tourism, Molecular Gastronomy, Food Styling, The Art of Chocolate and Sugar Artistry, Room Division, The Indonesian culture of *Panji*, Indonesian Cuisine, Product Identification, Fabrication & Preservation, Nutritional Knowledge, Hospitality Facility Management, Innovative Travel Agent Management, Restaurant and Catering Innovation, and Food & Beverage Enterprise.

6th
semester

Module: **Research Proposal**   Credits: ..
Through this module, students are able to write research proposals as part of the Final Project thesis chapters' one to three.

Module: **Risk Management**   Credits: ..
Through this module, students are able to understand the concept of Risk management in managing the hospitality business.

Module: **Tourism & Hospitality Business**   Credits: ..
Through this module, students are able to understand the business and operations of hospitality, tourism and culinary businesses.

Module: **Tourism Practice**   Credits: ..
Through this module, students are able to develop an entrepreneurial project by creating maximum value.

Module: **Cross-Disciplinary Elective**   Credits: 3
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: **Elective**   Credits: 3
Elective modules that are offered are: Front Office Management, Eco Tourism & Urban Tourism, Molecular Gastronomy, Food Styling, The Art of Chocolate and Sugar Artistry, Room Division, The Indonesian culture of *Panji*, Indonesian Cuisine, Product Identification, Fabrication & Preservation, Nutritional Knowledge, Hospitality Facility Management, Innovative Travel Agent Management, Restaurant and Catering Innovation, and Food & Beverage Enterprise.

7th semester

Module: **Internship 1: Contemporary Hospitality Business**   Credits: ..
Through this module, students are able to professionally implement the managerial skills and operational skills of the hospitality business integrated within an apprenticeship.

Module: **Internship 2: Innovative Hospitality Business**   Credits: ..
Through this module, students are able to professionally operate and carry out the innovative process of the hospitality business integrated within an apprenticeship.

Module: **Internship 3: Integrated Food Service Business**   Credits: ..
Through this module, students are able to professionally operate a food service business integrated within an apprenticeship.

8th semester

Module: **Final Project**   Credits: 8
Through this module, students are able to produce creative and applicable scientific works using a series of scientific methods that are beneficial to stakeholders in the tourism sector.

Module: **Leadership**   Credits: 3
In this module, students will learn to develop the knowledge and a positive mindset about self leadership, self discipline, confidence and organizational leadership

Module: **Ethics**   Credits: 3
Through this module, students will be able to:
• understand general ethical values and professional ethics and
• internalize general ethical values and professional ethics in particular

SCHOOL OF TOURISM

FOOD TECHNOLOGY

FOOD TECHNOLOGY

1st semester

Module: **Basic Food Biology**   Credits: 3
Through this module, students are able to correlate the level of life organization with Food Technology, describe the morphology and physiology of plants (respiration and transpiration) and animals in relation to food technology and describe the metabolic system of plants, animals and humans in relation to food technology.

Module: **Basic Food Physics and Physical Chemistry**   Credits: 3
Through this module, students are able to elaborate food ingredients and basic food processing based on chemical physical properties.

Module: **Food Material Science**   Credits: 3
Through this module, students are able to elaborate plant and animal food based on the types and characteristics of physical, biological, chemical principles.

Module: **Basic Food Chemistry**   Credits: 4
Through this module, students are able to elaborate organic and inorganic chemical compounds that play a role in the food sector, elaborate chemical reactions and equilibrium in the field of food and practice the stages of basic chemical analysis.

Module: **Entrepreneurship Essentials**   Credits: 3
Through experiential-based learning, students will learn to utilize their entrepreneurial competencies to contribute positive values to the community.

Module: **Indonesian Language**   Credits: 2
In this module, students will learn to communicate values found in texts written in Indonesian through the process of analysis and appreciation in various contexts and to communicate concepts contextually in a written form that is structured through the process of synthesis using proper Indonesian language.

2nd semester

Module: **Post Harvest Technology and Physiology**   Credits: **3**
Through this module, students are able to describe enzymatic activity in fresh fruits and vegetables and determine the post-harvest treatment of fresh fruits and vegetables based on physical, chemical (enzymatic activity) and biological characteristics.

Module: **Biochemistry for Food Science**   Credits: **3**
Through this module, students are able to prove the metabolic process of bioorganic components in Food Technology and to calculate the kinetics of enzymatic reactions biochemically.

Module: **Basic Microbiology for Food Science**   Credits: **3**
Through this module, students are able to explain the nature, role, and factors of growth of microorganisms related to Food Science and to identify and breed food-related miroorganisms.

Module: **Food Processing and Preservation**   Credits: **4**
Through this module, students are able to practice basic processing technology in controlling food deterioration processes.

Module: **Analytical Chemistry for Food Technology**   Credits: **3**
Through this module, students are able to practice food chemical analysis quantitatively.

Module: **Civics**   Credits: **2**
In this module, students will be able to comprehend the concept of nationality and citizenship through the process of analyzing, comparing and evaluating important issues related to Indonesia's current conditions, such as foreign threats, disintegration, corruption, human rights, legal obedience, mental damage, emergency drugs, racial and religious conflict. Thus, students will learn to internalize the national and state life values into the context of everyday life, from the smallest scope to the national and state scope.

3rd semester

Module: **Food Management**   Credits: **3**
Through this module, students are able to plan business in the field of food based on the market research that has been conducted.

Module: **Operational Unit**   Credits: **3**
Through this module, students are able to practice the basic principles of operating units and process units in food processing.

Module: **Food Chemistry and Biochemistry**   Credits: **5**
Through this module, students are able to apply the use of chemical reactions in food innovation and are able to prove the occurrence of biochemical reactions in food.

Module: **Food Microbiology**   Credits: **4**
Through this module, students are able to determine how to inhibit microbial growth in food processing, apply the utilization of microbial activity in food processing and calculate the kinetics of microbial growth in food.

Module: **Sensory Analysis**   Credits: **3**
Through this module, students are able to identify sensory characteristics in sensory and mechanical senses.

Module: **Becoming Indonesia**   Credits: **3**
In this module, students are encouraged to appreciate and internalise the concept of "Being Indonesia" in the context of diversity, the wealth of natural resources and their utilisations in the context of everyday life from the smallest scope to the national and state scope. Students should also be able to creatively & pro-actively design and implement an innovative solution project to address problems in the context of "Being Indonesia".

4th semester

Module: Packaging and Storage Technology　　　　　　　　Credits: **4**
Through this module, students are able to determine packaging that corresponds to the characteristics of food and market products and able to estimate the shelf life of food products using certain methods.

Module: Food Engineering　　　　　　　　　　　　　　　Credits: **5**
Through this module, students are able to practice operating units on a variety of food industry scales.

Module: Food Analysis　　　　　　　　　　　　　　　　Credits: **3**
Through this module, students are able to identify components of the material quantitatively using chemical analysis methods.

Module: Food Additives　　　　　　　　　　　　　　　Credits: **4**
Through this module, students are able to to identify the type and use of food additives in Food Technology.

Module: Cross-Disciplinary Elective　　　　　　　　　　Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Pancasila　　　　　　　　　　　　　　　　　Credits: **2**
Through the process of analysis, comparison and evaluation of various contexts, students will be able to appreciate the values in Pancasila and to internalize its values into the context of everyday life, from the smallest scope to the national and state scope.

5th semester

Module: **Research Methodology**   Credits: 4
Through this module, students are able to design a research proposal in the context of Food Technology and to analyse the research data using statistics.

Module: **Nutrition and Public Health**   Credits: 5
Through this module, students are able to design dietary needs with balanced nutrition based on nutrition, determine nutrition fact on food products, and describe the effect of processing on nutritional value based on Food Science.

Module: **Quality Management and Waste Management**   Credits: 3
Through this module, students are able to evaluate document quality and food safety (HACCP, ISO) based on international standards and design the process of sanitation and waste management in small and large scale food industries.

Module: **Religion**   Credits: 2
Through this module, students will be able to appreciate the concept of faith, devotion and humanity through the process of analyzing, comparing and evaluating important issues related to Indonesia's current condition (corruption, human rights, law abiding, mental damage, racial and religious conflicts) and to internalize and implement faith, devotion and humanity in accordance with their religion into the context of everyday life.

Module: **Cross-Disciplinary Elective**   Credits: 3
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: **Elective**   Credits: 4

6th semester

Module: **Food Innovation for the Community**   Credits: **5**
Through this module, students are able to practice food technology in the form of community service.

Module: **Ethics, Legality and Food Politics**   Credits: **3**
Through this module, students are able to explain legal issues, politics and culture concerning Food Technology and able to demonstrate the application of ethics in Food Science and Technology.

Module: **Food Biotechnology**   Credits: **3**
Through this module, students are able to demonstrate the application of biotechnology to Food Technology.

Module: **Cross-Disciplinary Elective**   Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: **Elective**   Credits: **3**

Module: **Elective**   Credits: **2**

7th semester

Module: Internship — Credits: 9
Through this module, students are able to correlate food science and technology learned on campus in its application in the food industry.

Module: Plant Design & Management — Credits: 3
Through this module, students are able to design a food factory and process their wastes processing based on food science and technology and the results of direct observations in the food industry.

Module: Preliminary Research — Credits: 2
Through this module, students are able to conduct preliminary research according to the principles of research methodology.

8th semester

Module: Final Project — Credits: 9
Through this module, students are able to prove the role of value added in food products through research.

Module: International Journal Writing — Credits: 3
Through this module, students are able to make international food journals in respect to the rules of international journal publications.

Module: Cross-Disciplinary Entrepreneurship — Credits: 3

MEDICAL SCHOOL

MEDICAL DEGREE
MEDICAL DOCT

MEDICAL DEGREE MEDICAL DOCTOR

1st semester

Module: **Preventive Medicine-Public Health Sciences-Community Medicine 1**	Credit:s **2**
Module: **Social Innovator 1**	Credits: **3**
Module: **Biomedic Block 1**	Credits: **4**
Module: **Biomedic Block 2**	Credits: **5**
Module: **Biomedic Block 3**	Credits: **4**

2nd semester

Module: **Preventive Medicine-Public Health Sciences-Community Medicine 2**	Credits: **2**
Module: **Social Innovator 2**	Credits: **2**
Module: **Biomedic Block 4**	Credits: **3**
Module: **Biomedic Block 5**	Credits: **3**
Module: **Biomedic Block 6**	Credits: **3**
Module: **Biomedic Block 7**	Credits: **3**
Module: **Pancasila**	Credits: **2**

3rd semester

Module: **Preventive Medicine-Public Health Sciences-Community Medicine 3**   Credits: 2

Module: **Social Innovator 3**   Credits: 3

Module: **Introduction to Diagnosis & Therapy Blocks**   Credits: 4

Module: **Digestivus block**   Credits: 5

Module: **Endocrine, Metabolic and Nutrition Blocks**   Credits: 4

Module: **Religion**   Credits: 3

4th semester

Module: **Preventive Medicine-Public Health Sciences-Community Medicine 4**   Credits: 2

Module: **Respiration Block**   Credits: 4

Module: **Cardiovascular block**   Credits: 4

Module: **Musculoskeletal Block**   Credits: 3

Module: **Sensing Block**   Credits: 4

Module: **Becoming Indonesia**   Credits: 3

5th semester

Module: **Preventive Medicine-Public Health Sciences-Community Medicine 5**   Credits: **2**

Module: **Medical Ethics and Humanities**   Credits: **3**

Module: **Hematoimmunology block**   Credits: **3**

Module: **Urogenital Block**   Credits: **3**

Module: **Tropical Diseases Block**   Credits: **6**

Module: **Indonesian Language**   Credits: **2**

6th semester

Module: **Research Proposal**   Credits: **6**

Module: **Research & Biostatistics Methodology**   Credits: **4**

Module: **Reproduction Block**   Credits: **6**

Module: **Child Health Block**   Credits: **6**

Module: **Integumentary Block**   Credits: **2**

7th semester

Module: **Thesis**	Credits: **4**
Module: **Nerve Block**	Credits: **4**
Module: **Prevention & Community Medicine Blocks**	Credits: **2**
Module: **Geriatric and Palliative Block**	Credits: **2**
Module: **Psychiatric Block**	Credits: **3**
Module: **Citizenship**	Credits: **2**

8th semester

Module: **Justice & Medicolegal Medicine Block**	Credits: **3**
Module: **Emergency Block (medical-pediatric surgery)**	Credits: **6**
Module: **Anesthesiology & Reanimation Block**	Credits: **2**
Module: **Medical Pharmacy Block**	Credits: **2**
Module: **Elective**	Credits: **3**

Sweet Journey

BriefBridge™

cv jafas

BUMI JAYA ABADI

FORWARD EVENT CREATOR

AIDEN
HANDMADE BAG est 2013

Rukun

Dapoer Moestika

Gilbert Soenjaya.

Athal'a

Nasi Uduk mayjen sungkono

eMie

Inilo! production

ci lok ba

Sweet Puffs

Invynia

CONSERVÉ
PRESERVING & PRESERVED FLOWER
est. 2015

SIGMA MOTOR

HYASABA

Original LifeDesign
SHARE THE TRUTH AND BE A BLESSING

LIFE, iNK.

Chérie

MIND PRODUCTION

Oconcept bag

ConReyC

PARUMPUDICI

ourstories
digital invitation

The Pouché
cake & co

paperous

POPSY TUBBY
Buy Sign Stations, Deliver with Passion

ROYAL 8

La Cocotte
en sucre

UNIQUE
P.H.O.T.O.CARD

Principle
Nº. 29

SOBALOE

HOLY SLIME

Radin
Handmade Bag & Craft

STARINDO
for Herbalife

BBQ STREET
THE BEST BBQ ON THE STREET

JT
INTERIOR & GRAPHIC DESIGN

SCHOOL OF COMMUNICATION SCIENCES & MEDIA BUSINESS
COMMUNICATION SCIENCE

COMMUNICATION SCIENCE

1st semester

Module: **Integrated Communication Concept**   Credits: **6**
Through this module, students are able to:
*   identify elements in communication comprehensively which includes concepts, scope, history, models and contexts (intrapersonal, interpersonal, group, organisational, public and mass communication),
*   analyze communication phenomena critically, and
*   apply basic skills to communicate both in oral and written form, both directly and mediated.

Module: **Creative-Innovation Strategy and Execution**   Credits: **4**
Through this module, students are able to execute creative and innovative concepts in the context of communication and media business that would have an impact, both from an economic and socio-cultural perspective.

Module: **Communication Sociology**   Credits: **3**
Through this module, students are able to:
*   Identify the development of early sociological thoughts that gave rise to communication studies.
*   Examine the development of the paradigm of communication theories and communication technology, as well as their effects on the social life of society in general.

Module: **Entrepreneurship Essentials**   Credits: **3**
Through experiential-based learning, students will learn to utilize their entrepreneurial competencies to contribute positive values to the community.

Module: **Indonesian Language**   Credits: **2**
In this module, students will learn to communicate values found in texts written in Indonesian through the process of analysis and appreciation in various contexts and to communicate concepts contextually in a written form that is structured through the process of synthesis using proper Indonesian language.

2nd semester

Module: **Communication Ventures Ideation**   Credits: **3**
Through this module, students are able to work in a work group to generate new business ideas.

Module: **Communication Theories**   Credits: **4**
Through this module, students are able to examine communication theories that are more complex, from positivistic, constructivist, and critical paradigm.

Module: **Media & Strategic Communication Industry**   Credits: **6**
Through this module, students are able to explore the world of media industry and strategic communication which includes characteristics, types, work processes and careers in it.

Module: **Communication & Social Changes**   Credits: **3**
Through this module, students are able to identify social changes that can provide opportunities in the field of communication.

Module: **Civics**   Credits: **2**
In this module, students will be able to comprehend the concept of nationality and citizenship through the process of analyzing, comparing and evaluating important issues related to Indonesia's current conditions, such as foreign threats, disintegration, corruption, human rights, legal obedience, mental damage, emergency drugs, racial and religious conflict. Thus, students will learn to internalize the national and state life values into the context of everyday life, from the smallest scope to the national and state scope.

3rd semester

Module: **Communication Ventures Exploration**   Credits: **3**
Through this module, students are able to work in a group to run a new business.

Module: **Imaging and Social Construction of Mass Media**   Credits: **3**
Through this module, students are able to describe the role of mass media in constructing social reality, political reality, starting from European and American traditions and how mass media influence the formation of current social reality.

Module: **Corporate Communication & Public Relations**   Credits: **6**
Through this module, students are able to:
•   Design corporate communication programs and public relations.
•   Practice the skills needed in the world of corporate communication and public relations including interpersonal skills and public speaking.

Module: **Multimedia Technology and Communication**   Credits: **3**
Through this module, students are able to identify the development of multimedia technology for communication purposes.

Module: **International Communication**   Credits: **3**
Through this module, students are able to examine the concepts of cross and intercultural communication.

Module: **Becoming Indonesia**   Credits: **3**
In this module, students are encouraged to appreciate and internalise the concept of "Being Indonesia" in the context of diversity, the wealth of natural resources and their utilisations in the context of everyday life from the smallest scope to the national and state scope. Students should also be able to creatively & pro-actively design and implement an innovative solution project to address problems in the context of "Being Indonesia".

4th semester

Module: **Printed & Digital Media Production**   Credits: **4**
Through this module, students are able to practice the production process in printed and digital media.

Module: **Radio Production**   Credits: **3**
Through this module, students are able to practice the production process on radio.

Module: **Photography & Editing**   Credits: **4**
Through this module, students are able to practice photography and editing techniques.

Module: **Cross-Disciplinary Elective**   Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: **Pancasila**   Credits: **2**
Through the process of analysis, comparison and evaluation of various contexts, students will be able to appreciate the values in Pancasila and to internalize its values into the context of everyday life, from the smallest scope to the national and state scope.

Module: **Elective**   Credits: **3**

5th semester

Module: **Integrated Marketing Communication & Branding Project**   Credits: 6
Through this module, students are able to practice the concepts of integrated marketing communication and branding, which include advertising and media buying.

Module: **Event Management and Sponsorship**   Credits: 4
Through this module, students are able to manage a strategic communication activity involving sponsors.

Module: **Consumer Behaviour**   Credits: 3
Through this module, students are able to identify the concept of consumer behavior in his area of expertise.

Module: **Religion**   Credits: 2
Through this module, students will be able to appreciate the concept of faith, devotion and humanity through the process of analyzing, comparing and evaluating important issues related to Indonesia's current condition (corruption, human rights, law abiding, mental damage, racial and religious conflicts) and to internalize and implement faith, devotion and humanity in accordance with their religion into the context of everyday life.

Module: **Cross-Disciplinary Elective**   Credits: 3
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: **Elective**   Credits: 3

6th semester

Module: News Casting & Announcing   Credits: **3**
Through this module, students are able to practice news casting and announcing techniques.

Module: Digital Marketing Communication   Credits: **3**
Through this module, students are able to design digital marketing communication concepts.

Module: Television and Film Production   Credits: **6**
Through this module, students are able to practice the production process on television station and production house.

Module: Cross-Disciplinary Elective   Credits: **3**
In this module, students are given the opportunity to develop their entrepreneurial skills, mindset and venture by taking cross-disciplinary modules provided by other schools and departments.

Module: Elective   Credits: **3**

7th semester

Module: **Communication Ethic and Philosophy**   Credits: 3
Through this module, students are able to identify the ethics and philosophy of communication in life.

Module: **Communication Research**   Credits: 6
Through this module, students are able to:
• use scientific and statistical research methods to create a research proposal in the field of communication science.
• hold scientific research proposals in the field of strategic communication or media.

Module: **Communication Audit**   Credits: 3
Through this module, students are able to design communication audit programs that produce recommendations for the organization.

Module: **Indonesian Mass Media**   Credits: 3
Through this module, students are able to examine the development of mass media in Indonesia and use it in the development of media business.

8th semester

Module: **Internship**   Credits: 8
Through this module, students are able to carry out work practices in the field of strategic communication or media.

Module: **Thesis**   Credits: 6
Through this module, students are able to carry out scientific research and compile it in the form of a thesis.

EDUCATION
≠
Preparation for life;

EDUCATION
is life itself

John Dewey