

CONTENTS

- 1 Intakes
- 1 Entry requirements
- 3 The American Degree Transfer Program (ADTP)
- 10 Why ADTP at Sunway University?
- 10 ADTP study plan
- 12 Communication
- 12 Arts, humanities & liberal arts
- 13 Business
- 14 Actuarial science
- 14 Computer science
- 15 Engineering
- 16 Natural science
- 17 Psychology
- 20 Contemporary music (audio technology)
- 20 Music performance
- 21 Digital film production
- 22 Activities beyond the classroom
- 23 Academic appreciation day 2023
- 24 Where are our graduates now?

CONTACT:

SUNWAY UNIVERSITY DU025 (B)

Owned and governed by the Jeffrey Cheah Foundation

Registration no : 200701042913 (800946-T)



- 📀 No. 5, Jalan Universiti, Bandar Sunway, 47500 Selangor Darul Ehsan, Malaysia.
- sunwayuniversity.edu.my
- info@sunway.edu.my
- **(** +6 (03) 7491 8622
- SunwayUniversity



This brochure is valid for our 2024 intakes. All information is correct at the time of printing (April 2024). Copyright Notice: The content of this brochure shall not be reproduced in any form nor distributed in part or in its entirety, without prior written permission from the University.

SUNWAY IS ONE OF THE TOP 150 UNIVERSITIES IN THE WORLD UNDER 50 YEARS OLD

As one of Malaysia's leading and internationally recognised private universities, Sunway University is positioned amongst top universities in the world by QS World University Rankings. Sunway University is ranked #586 globally in the QS World University Rankings 2024 and is the #1 non-government linked private university in Malaysia in the Times Higher Education World University Rankings 2023.

Sunway University has been awarded #1 in Graduate Employability among all universities in Malaysia by Talentbank Group for two consecutive years [2022, 2023] through the National Graduate Employability Index.

The University emerged as an Overall 5 Star rated (Excellent) institution in the QS Stars University Ratings, as well as Five-Star ratings for the individual categories: teaching, facilities, employability, social responsibility, inclusiveness, academic development and internationalisation.

Collaborating with world class partners -Lancaster University and Le Cordon Bleu International, Sunway University offers premier education with international repute. The University also partners University of Oxford, University of Cambridge, Harvard University, Massachusetts Institute of Technology and University of California, Berkeley.

MALAYSIA'S #1

NON-GLU* PRIVATE UNIVERSITY

as awarded by Times Higher Education



*Government-Linked University





EXCELLENT





INTAKES



January, June and August

ENTRY REQUIREMENTS



* ADTP (Arts)

For Business, Communication, Liberal Arts or related majors

SPM/0-Level

Pass with minimum of 5 credits (including English)

LIFC

Pass with minimum of 5 Grade Bs (including English)

CIMP

Minimum 60% and above from 5 subjects (including English)

Other Qualifications

Any other qualifications will be considered on a case-to-case basis

★ ADTP (Science/Engineering)

For Science, Engineering, Aviation, Computer Science, Psychology or related majors

SPM/O-Level

Pass with minimum of 5 credits (including English and Mathematics or any Science subject) *

UEC

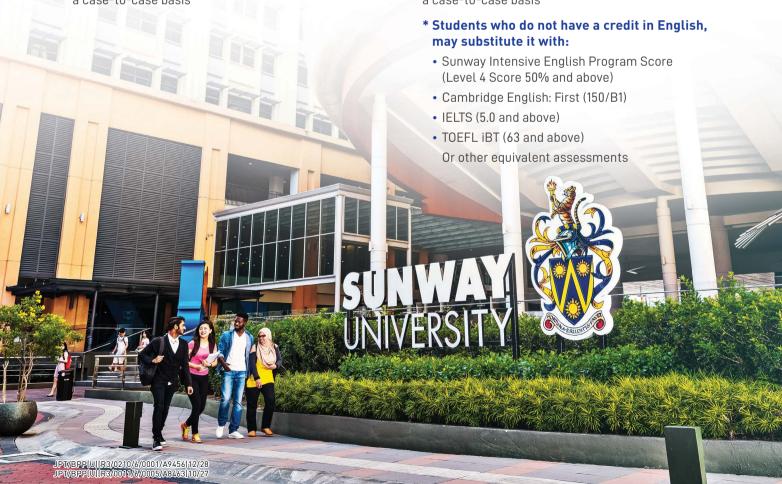
Pass with minimum of 5 Grade Bs (including English and Mathematics or any Science subject) *

CIMP

Minimum 60% and above from 5 subjects (including English and Mathematics or any Science subject)

Other Qualifications

Any other qualification will be considered on a case-to-case basis

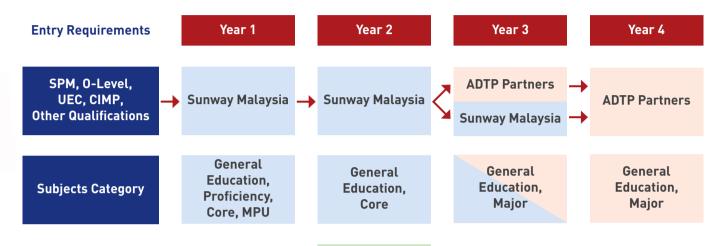




THE AMERICAN DEGREE TRANSFER PROGRAM (ADTP)



EDUCATION PATHWAY



Over 150 destinations for 2+2 transfer

CHARACTERISTICS

★ Hallmarks of an American Education System



Flexible Credit Transfer System

Customize your education pathway



Global World-Class Transfer Degree

75% of our students transferred to the US are in Tier 1 universities.



Holistic Learning Experiences

Combining interactive intellectual endeavors with creative extra-curricular pursuits.



Innovative Teaching Methodologies

Inventive and creative teaching tools in both online and physical classes



An Innovative Collaboration



Arizona State University (ASU), ranked No. 1 "Most Innovative School" in the U.S. by U.S. News & World Report for nine years in succession, is one of the largest public research institutions in the U.S., measured not by whom it excludes but by whom it includes and how they succeeded; advancing research and discovery of public value; and assuming fundamental responsibility for the economic, social, cultural and overall health of the communities it serves.



#1 in the U.S. for Innovation, ASU ahead of MIT and Stanford

(U.S. News & World Report, 9 consecutive years, 2016-2024)



#1 in the U.S. and top 10 in the World for Global Impact in Research, Outreach, and Stewardship (Times Higher Education, 2023)



Among the Top 1% of Universities Worldwide

(Ranked by the Center for World University Rankings 2022-2023)



Among the Top 150 Universities Worldwide

(Ranked by Shanghai Ranking, 2022)



#1 Public University in the U.S. Chosen by International Students

(Institute of International Education, 2023)

Coming Soon! Your opportunity to:

- Maximize credit transfer to Arizona State University, or
- Complete an American Degree Program here in Malaysia!

(Bachelor Global Management*, BA New Media Communication, BA Digital Communication (Marketing), BSc. Computer Science (Artificial Intelligence), BA Psychology)**

- * This degree is designed based on the Bachelor of Global Management offered by The Thunderbird School of Management, ranked
 - No.1 in the world for Masters in Management (Times Higher Education 2019),



Students from Sunway's School of American Education will have the opportunity to experience the following:

THE ASU EXPERIENCE



Enhanced with ASU Content and Curriculum

Selected courses offered by the School of American Education will be enhanced and enriched with the education material from Arizona State University, such as course activities, learning outcomes, and assessments.



ASU Master Class

An online event provided for students from ASU and designed to facilitate knowledge sharing on highly relevant topics to meet the unique needs of learners and communities worldwide.



ASU Certificate of Innovation

Earn a certificate from Arizona State University in this online course for students enrolled in the School of American Education.



ASU Summer Experience and Global Summer Program

ASU Summer Experience at the Tempe, Arizona campus with a focus on developing leadership skills and learning about the UN's Sustainable Development Goals. Global Summer Program offered by Powered by ASU institutions focuses on hands-on activities while experiencing rich cultural exchange.



Global Signature Courses

Courses enriched with ASU content, offered in blended modality and facilitated by local and international faculty from ASU and around the world.



Global Students Competition

An annual competition that seeks proposals from students who have innovative, impactful, and action-oriented proposals that are entrepreneurial in nature based on the 17 United Nations Sustainable Development Goals.



University Name

UNIVERSITY RANKING (source: https://www.usnews.com, 2023)



UNITED STATES



Ranking Grade

University Name	Ranking Grade
Top 2% U.S. National Universities	
Johns Hopkins University	7
Cornell University	17
University of Michigan Ann Arbor	25
New York University	25
Colorado School of Mines	38
University of Texas at Austin	38
Boston University	41
University of Illinois at Urbana Champaign	41
University of Wisconsin Madison	42
The Ohio State University Columbus	49

Top 5% U.S. National Universities

•	
Purdue University West Lafayette	51
Rutgers University New Brunswick	55
University of Pittsburgh	59
University of Minnesota Twin Cities	62
George Washington University	62
Syracuse University	62
University of Massachusetts Amherst	67
Indiana University of Bloomington	72
North Carolina State University Raleigh	72
Fordham University Rose Hill	72
Michigan State University	77
Pennsylvania State University University Park	77
Stony Brook University	77
Marquette University	83
University of Iowa	83
State University of New York at Buffalo	89
University of Delaware	89
University of Illinois at Chicago	97
Auburn University	97
University of Colorado Boulder	97
University of Oregon	99
University of Utah	99
University of San Francisco	103
University of South Florida	103
Miami University Oxford	105
Rochester Institute of Technology	105
University of Arizona	105
University of Kansas	121
Temple University	121
Arizona State University Tempe	121

Offiverally Name	Ranking Orace
Top 10% U.S. National Universities	
University of Missouri Columbia	122
Illinois Institute of Technology	127
Iowa State University	127
University of Oklahoma	127
The New School Parsons	127
University of Nebraska Lincoln	136
DePaul University	137
Drake University	137
University of Kentucky	137
California State University Long Beach	137
University of Mississippi	148
Colorado State University	151
University of Cincinnati	151
Oregon State University	151
Kansas State University	166
University of Hawaii at Manoa	166
University of Idaho	176
Washington State University	179
Oklahoma State University	182
University of Houston	182
University at Albany SUNY	182
Ohio University	182
University of Wyoming	196
Indiana University Purdue University Indianapo	lis 202
Florida Institute of Technology	202
Texas Tech University	219
University of Colorado Denver	219
Pace University	234
San Francisco State University	234
University of Massachusetts Boston	234
University of Missouri Kansas City	249
West Virginia University	249
California State University Fresno	250

National Liberal Arts Colleges

Eckerd College	130
----------------	-----



WHAT IS U.S. UNIVERSITY **REGIONAL RANKING?**

Regional Universities offer a full range of undergraduate programs and provide graduate education at the master's level. However, they differ by offering few, if any, doctoral programs.

University Name	Ranking Grade
Regional (Midwest)	
John Carroll University	2
Truman State University	2
University of Northern Iowa	19
South Dakota School of Mines and Technology	26
University of Wisconsin La Crosse	37
University of Wisconsin Eau Claire	41
Mount Mercy University	53
Minnesota State University Moorhead	75
St Cloud State University	82
Missouri Western State University	127-166
Tiffin University	127-166
Shawnee State University	127-166

Regional (North)

Emerson College	7
CUNY Baruch College	16
CUNY Hunter College	21
New York Institute of Technology	22
State University of New York at Plattsburgh	68
Eastern Connecticut State University	75
Geneva College	81
Utica College	

Regional (South) University of Tampa

University of Central Oklahoma

Asbury University	14
Regional (West)	
San Jose State University	16
Western Washington University	16
New Mexico Tech	18
California State University Monterey Bay	22
California State University Chico	26
California State University Northridge	32
La Sierra University	50
California State University Dominguez Hills	56



University Name

Others

Cincinnati State Technical and Community College

College of San Mateo

De Anza College

Diablo Valley College

Folsom Lake College

Full Sail University

Fullerton College

HIRAM College

Houston Community College

Lane Community College

Menlo College

Mt San Antonio College

Pennsylvania State University Behrend

Santa Barbara City College

Santa Rosa Junior College

US Aviation Academy

Webber International University

CANADA



University Name

13

60

Brock University
Capilano University
Carleton University in Ottawa
Concordia University
Conestoga College
Dalhousie University
Humber College Institute of Technology and Advanced Learning
Lakehead University
Laurentian University
McMaster University
Memorial University of Newfoundland
Mount Allison University
Saint Mary's University
Seneca College
Simon Fraser University
Thompson Rivers University
Trent University
University of Alberta
University of British Columbia
University of Calgary
University of Guelph

University of Prince Edward Island University of Saskatchewan

University of Toronto

University of Manitoba University of New Brunswick

University of Victoria

University of Waterloo

University of Winnipeg

York University

TRANSFERS IN THE UNITED STATES OF AMERICA



The ADTP at Sunway has been helping students realize their dreams for over 25 years, and our students have transferred to top-ranked American universities.



STATE	UNIVERSITIES
Oregon	: • Oregon State University • University of Oregon
Montana	: • Montana State University
Idaho	: • University of Idaho
Wyoming	: • University of Wyoming
Colorado	Colorado School of MinesColorado State UniversityUniversity of Colorado-Denver
California	 University of San Francisco California State University - Fresno San Jose State University California State University - Long Beach California State University - Northridge
Arizona	: • University of Arizona
	: • Arizona State University - Tempe
New Mexico	: • New Mexico Institute of Mining and Technology
Hawaii	: • University of Hawaii at Manoa
STATE	UNIVERSITIES
Minnesota	: University of Minnesota Twin Cities• St. Cloud State University• Minnesota State University Moorhead
Michigan	: • Western Michigan University• University of Michigan-Ann Arbor• Michigan State University• Grand Valley State University

STATE	UNIVERSITIES
Wisconsin	 : • University of Wisconsin – Madison • Marquette University • University of Wisconsin - Eau Claire
Nebraska Iowa	 University of Nebraska-Lincoln Iowa State University University of Iowa Drake University University of Northern Iowa Mount Mercy University
Ohio	 Ohio State University - Columbus Miami University - Oxford Ohio University - Athens University of Toledo Hiram College John Carroll University Tiffin University
Kansas	: • University of Kansas • Kansas State University
Missouri	: • Truman State University
Indiana	: • Purdue University - West Lafayette• Indiana University of Bloomington
Kansas	: • Wichita State University
Kentucky	: • University of Kentucky
Illinois	 University of Illinois, Urbana-Champaign Southern Illinois University Carbondale DePaul University Illinois Institute of Technology

STATE	UNIVERSITIES
Oklahoma	 : University of Central Oklahoma • Oklahoma State University • University of Oklahoma • Oral Roberts University
North Carolina	ı: • North Carolina State University - Raleigh
Texas	: Texas Tech University• University of Houston• University of Texas
Virginia	: • George Mason University
West Virginia	: • West Virginia University
Mississippi	: • University of Mississippi
Florida	 University of South Florida Florida Institute of Technology Eckerd College University of Tampa
Maryland	: • Johns Hopkins University

STATE	UNIVERSITIES
New Jersey New York	 Rutgers University - New Brunswick Cornell University New York University Stony Brook University State University of New York at Buffalo State University of New York at Albany State University of New York at Plattsburgh Rochester Institute of Technology Pace University CUNY - Baruch College New York Institute of Technology
	 : Eastern Connecticut State University : Pennsylvania State University - University Park • University of Pittsburgh • Temple University • Geneva College : University of Massachusetts, Amherst • Emerson College • Boston University

TRANSFERS GLOBALLY



COUNTRY	UNIVERSITIES	COUNTRY	UNIVERSITIES	COUNTRY	UNIVERSITIES
Canada	Capilano University	United	BIMM Institute London	Australia	Australian National University
	Carleton University in Ottawa	Kingdom	CITY University of London		Blue Mountains International
	Concordia University		Goldsmiths University of London		Hotel Management School
	Dalhousie University		London South Bank University		Bond University
	Lakehead University		Newcastle University		Charles Sturt University
	McMaster University		The University of Edinburgh		Curtin University Australia
	Memorial University of		University of Liverpool		Deakin University Australia
	Newfoundland		University of Strathclyde		Edith Cowan University
	Mount Allison University		_		James Cook University
	Saint Mary's University	New	Massey University of New Zealand		La Trobe University
	Simon Fraser University	Zealand	The University of Auckland		Macquarie University
	Thompson Rivers University		University of Canterbury		Monash University
	Trent University		Victoria University of Wellington		Murdoch University
	University of Alberta		_		Queensland University of Technolog
	University of British Columbia	Malaysia	Asia Pacific University of		Royal Melbourne Institute of
	University of Calgary		Technology and Innovation		Technology
	University of Guelph		Curtin University Sarawak		Swinburne University of Technolog
	University of Manitoba		HELP University Malaysia		University of Adelaide
	University of New Brunswick		Heriot Watt University Malaysia		University of Melbourne
	University of Prince Edward Island		Inti College University		University of New South Wales
	University of Saskatchewan		Monash University Malaysia		University of Queensland
	University of Toronto		Sunway University		University of South Australia
	University of Victoria		Swinburne University of		University of Sydney
	University of Waterloo		Technology Sarawak		University of Tasmania
	University of Winnipeg		Taylors University Malaysia		University of Technology Sydney
	York University		VUBU Sunway College		University of Western Australia
aiwan	Ming Chuan University	Singapore	Embry Riddle Aeronautical University	United Arab Emirate	Heriot Watt University Dubai
South	Korea University				
(orea	University of Utah Asia	Japan	Aomori Chuo Gakuin University	Germany	GISMA Business School
			Temple University Japan Campus		HAN University of Applied Science

WHY AMERICAN DEGREE TRANSFER PROGRAM AT SUNWAY UNIVERSITY?



★ Selection of Over 1,000 Majors

With over 1,000 majors available in the U.S., students can choose from a diverse range of study options including, but not limited to:

- Actuarial Science
- Aviation
- Biology
- Business
- Communication
- Computer Science
- Engineering
- Forensic Science

- Geology
- History
- Music
- Psychology
- Political Science
- Sciences
- Sociology
- Theatre Performance & more

★ Excellent Student Support Services

Academic Advisor Program

Each student is assigned to a qualified and dedicated Academic Advisor who keeps close tabs on student's progress, offering personal attention, mentoring and guidance.

Placement Support

Students get personalized guidance from our U.S. trained placement experts with strong support from the International Office University Placement (IOUP). Students receive professional advice on transfer options, assistance in university applications, and information on reference materials and resources. Regular workshops are conducted to keep students informed on Pre-Application criteria, Visa Application, preparation of Recommendation Letter, Pre-Departure arrangements and other application processes and requirements.

SUNWAY US PROFESSOR LECTURE SERIES

US Professor Series

Invited quest speakers from various US universities share on their areas of expertise



US University Talks

Students can discover the university that fits them best through the weekly sharing by various US university representatives.



Newsletter

A compilation of important information from various US universities made accessible.

WHY DO OUR STUDENTS **CHOOSE SUNWAY ADTP?**

Find out more at: Sunu_adtp





ADTP STUDY PLAN

The ADTP accepts students for ALL majors. For most majors, students spend two years of their studies in Malaysia and the final two years in the U.S.

Students are required to take core subjects and General Education courses. The flexibility of the program allows other transfer arrangements for liberal art requirements where students can undertake one year of study in Malaysia and complete the last three years in the U.S.

Students must obtain the minimum grade of "C" to meet the eligibility of transfer requirements. More competitive universities have higher admission requirements and academic standards. It is very important for students to refer to the specific university's admission criteria, transfer requirements and application processes.

Finding your best-fit university

ADTP offers a 'Skills for Higher Education' subject focusing on helping students to excel socially and academically in higher education. This subject covers the needed skills to identify and prepare for transfer.

THERE ARE MORE THAN 1.000 MAJORS AVAILABLE FOR AN ADTP STUDENT TO VENTURE INTO

ADTP STUDY PLAN (cont'd)

Studying in the ADTP consists of subjects from the following categories:

Core Subjects

These are the subjects required for entry into a particular major. Students need to complete these subjects before taking their major subjects. Subjects in this area may range between 20 and 30 credits.

General Education Subjects

The subjects in this area are compulsory for all students. These subjects will give students an overview of other disciplines and help in their future career advancement. Subjects in this area may range between 25 and 35 credits.

Proficiency Subjects

Subjects in this area will equip the students with the necessary skills needed for university education. Students may be exempted from these subjects if they can provide evidence that they obtained the acquired skills needed. Subjects in these area are:

• MATH 1024 Pre-Calculus

• ENGL 1014 Fundamentals of College Writing

(English Composition 1)

MOHE Subjects

Subjects in this area are required by the Ministry of Higher Education. The subjects will help students appreciate the Malaysian culture better. Students are encouraged to include these subjects for their transfer. Some U.S. universities accept subjects in this area to fulfill a general education requirement or an elective requirement. Subjects in this area are:

• MPU 3132	(Malaysian and International)	:	Appreciation of Ethics and Civilization
• MPU 3122	(Malaysian)	:	Philosophy and Current Issues
• MPU 3142	(International)	:	Malay Language for Communication 2
• MPU 3472		:	Community Service for Planetary Health

GENERAL EDUCATION REQUIREMENTS

Arts and Humanities

ENGL 1023	Film Appreciation
HIST 1023	U.S. History to 1877
HIST 1033	U.S. History since 1877
HIST 3013	Intellectual History of the Modern West
PHIL 1013	Introduction to Philosophy
RELS 1013	Survey of World Religions
RELS 3014	World Mythology
THEA 1013	Introduction to Theatre
ARTD 1034	History of Arts and Design
MUSC 1044	American Popular Music

Quantitative Reasoning

STAT 2014 Introduction to Statistics with SPSS Lab

Science and Technology

BIOL 1013	General Biology
BIOL1033*	Cell Biology
CSCI 1013	Introduction to Computer Applications
CHEM 1013	Chemistry & Society
CHEM 1033*	General Chemistry 1
PHYS 1014	College Physics 1
PHYS 2014*	Physics 1

Behavioral and Social Sciences

ECON 2013	Microeconomics
ECON 2023	Macroeconomics
POLS 2023	American Government and Politics
POLS 2014	International Relations
POLS 3013	Pacific Asia Today
POLS 3024	American Foreign Policy
PSYC 1013	Introduction to Psychology
SOCY 1013	Principles of Sociology

Communication Literacy

COMM 1013	Public Speaking & Presentation Skills
COMM 1023	Introduction to Human Communication
COMM 20/2	Intercultural Communication

COMM 2043 Intercultural Communication

Health and Physical Education

(Check with university)

HPEL 1013 Health and Wellness

^{*} Options for Science/Engineering major students

ADTP ARTS

COMMUNICATION



Provided is a sample study plan for Year 1 to 2 for **Communication/Broadcasting/Journalism** Majors.

	Year 1	
MATH 1013	Finite Mathematics	3
ADVS 1013	Principles of Advertising	3
COMM 1013	Public Speaking & Presentation Skills	3
COMM 1023	Intro to Human Communications	3
COMM 2013	Intro to Communication Theory	3
MOHE, Proficiencies & General Education		
Total Credit Hours		

	Year 2		
COMM 2023	Communication Research Methods	3	
COMM 2033	Mass Media & Society	3	
COMM 2043	Intercultural Communication	3	
JRNS 1013	Introduction to Journalism	3	
MOHE, Proficiencies & General Education & Minor Subjects 1			
Total Credit H	Total Credit Hours 3		

Additional Courses

Students who wish to do additional courses will continue with the following study plan:

COMM 3013	Web Design and Development
COMM 3023	Persuasion and Social Influence
COMM 3033	Communication Ethics
	Minor Subjects

Maximum Transferable Credit Western Michigan University

Major in Communication (PR) and minor in Business: 90/120



ADTP ARTS

ARTS, HUMANITIES & LIBERAL ARTS



Students interested in Majors pertaining to **Arts, Humanities and Liberal Arts** will be registered under ADTP Arts.

Liberal arts includes the study of subjects like arts, humanities, social sciences, psychology and more. It equips the students to be well-rounded and have perspectives from multiple views. Majors related to Liberal Arts include (according to alphabetical order), but not limited to:

- Anthropology
- Architecture
- Arts
- Communication/ Broadcasting/Journalism*
- Creative Writing
- Fashion Design
- Film Production
- * See separate study plan

- History
- Hospitality
- · Interior Design
- International Relations
- · Performing Arts
- Political Science
- · Public Relations
- Psychology (Arts)**
- ** Refer to study plan under ADTP Sci/Eng

Students should be able to complete 1–1.5 years of study in Sunway University. Please see the academic counsellor for more details.

Provided is a sample study plan for Year 1 and 2 for any other majors in **Liberal Arts**.

	Year 1	
MATH 1013	Finite Mathematics	3
MOHE, Profic	ciencies & General Education	
Please selec	ct from the List	
-	Arts & Humanities	6
-	Science & Technology	6
-	Behavioral & Social Sciences	6
_	Communication Literacy	6
Total Credit Hours		27

	Year 2	
MOHE, Pro	ficiencies & General Education	
Please refe	er to Transfer University	
_	Arts & Humanities	3
_	Quantitative Reasoning	3
_	Science & Technology	3
_	Behavioral & Social Sciences	3
Total Credi	t Hours	12

ADTP ARTS

BUSINESS



Students interested in Majors pertaining to **Business and Liberal Arts** will be registered under ADTP Arts.

A degree in business is a very practical choice, as every organization needs experts in this area. Business graduates can plan, organize, manage, expand and envision a business. Popular majors related to the business degree include (in alphabetical order), but not limited to:

- Accounting
- · Actuarial Science*
- Administration
- Aviation Management
- Commerce
- Economics
- Finance
- 1 IIIaiioo
- Hospitality

- Human Resource Management
- Management
- Marketing/International Marketing
- Sports Management
- Supply Chain Management

* See separate study plan at ADTP Science/Engineering

Provided is a sample study plan for Year 1 to 2 for **Business** Majors.

	Year 1	
MATH 1013	Finite Mathematics OR	
MATH 1024	Pre-Calculus (Fin, IT, Mgmt)	4
ACCT 2013	Basic Principles in Accounting	3
BUSN 1013	Introduction to Business	3
ECON 2013	Microeconomics	3
ECON 2023	Macroeconomics	3
STAT 2014	Introduction to Statistics with SPSS Lab	4
MOHE, Proficiencies & General Education		
Please select from the List		
Total Credit Hours		

	Year 2	
ACCT 2023	Management Accounting	3
BUSN 2013	Introduction to Global Business	3
FINN 3013	Business Finance	3
MGMT 2013	Organizational Behaviour	3
MGMT 2023	Human Resource Management	3
MKTG 2013	Principles of Marketing	3
MOHE, Profici	iencies & General Education	12
Please refer t		
Total Credit H	30	

Additional Courses

Students who wish to do additional courses will continue with the following study plan:

BUCM 3013 Business Communication

CSCI 2014 IT for Business CSCP 1014 Programming 1

ECON 3013 International Economics
MGMT 2023 Human Resource Management

Maximum Transferable Credit



Eastern Connecticut State University

(79/120 credits)

Maiors available:

- Accounting Business Administration
- Business Information System Finance
- · Labor Relations and HR Management

Northwood University

Majors available:

- Management (90/123 credits)
- Economics (75/123 credits)

University of Wisconsin, Eau Claire

(69/120 credits)

Majors available:

- Accounting Business Administration
- Information System International Business
- Management General Management, Entrepreneurship, Human Resource Management, Supply Chain Management
- Marketing General Marketing, Marketing Analytics, Professional Selling

Western Michigan University*

(82/122 credits)

Majors available:

- Accountancy Computer Information System
- Electronic Business Marketing
- Finance Human Resource Management
- Management Marketing
- Personal Financial Planning
- * Students can choose to do three long semesters in WMU OR two long semesters and two summer semesters.

ACTUARIAL SCIENCE



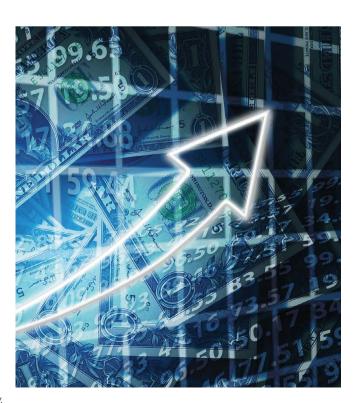
COMPUTER SCIENCE



Provided is a sample study plan for Year 1 and 2 for **Actuarial Science** Majors.

Year 1			
ACCT 2013	Basic Principles in Accounting	3	
ECON 2013	Microeconomics	3	
ECON 2023	Macroeconomics	3	
MATH 1034	Calculus I	4	
MATH 1044	Calculus II	4	
MATH 2014	Calculus III	4	
MOHE, Proficiencies & General Education		12	
Please select from the List			
Total Credit Hours			

	Year 2	
ACCT 2023	Management Accounting I	3
CSCP 1014	Programming I	4
FINN 3013	Business Finance	3
MATH 3014	Differential Equation	4
MATH 3024	Linear Algebra	4
STAT 2034	Probability Statistics	4
MOHE, Proficie	encies & General Education	12
Please refer to	o Transfer University	
Total Credit Ho	ours	34
MATH 3024 STAT 2034 MOHE, Proficie Please refer to	Linear Algebra Probability Statistics encies & General Education o Transfer University	4



Computer Science is the formal study of computation and its applications. This involves both hardware and software. Computer Science graduates are widely sought after not only for development of applications but also for the usage of the application. Majors related to computer science include (in alphabetical order), but not limited to:

- Game Design
- General Computer Science

ADTP SCIENCE/ENGINEERING

Software Engineering

Provided is a sample study plan for Year 1 and 2 for **Computer Science** Majors.

	Year 1	
CSCP 1014	Programming I	4
MATH 1034	Calculus I	4
MATH 1044	Calculus II	4
MATH 1053	Discrete Mathematical Structures	3
DABS 2013	Introduction to Databases	3
STAT 2034	Probability and Statistics	4
WEB1201	Web Fundamentals (elective)	
MOHE, Profic	iencies & General Education	10
Please selec	t from the List	
Total Credit H	Hours	32

	Year 2	
NETW 2013	Computer Networking	3
CSCP 2014	Programming II	4
CSC1 202	Computer Organisation (elective)	4
CSCP 2024	Data Structures	4
MATH 2014	Calculus III	4
MATH 3024	Linear Algebra	4
OPSY 3013	Operating Systems	3
SEGN 3013	Introduction to Software Engineering (Software Engineering major/ elective)	
ENGR 2064	Digital Logic (elective)	
•	iencies & General Education to Transfer University	6
Total Credit H	· ·	32

ENGINEERING



Engineering is a very broad field of study. It involves the application of mathematics, applied science, and knowledge to build, innovate, create, devise, and maintain various tools, structures, and solutions. Majors related to engineering include (in alphabetical order), but not limited to:

- Automotive
- Chemical
- Civil
- Computer
- Electrical/Electronics
- Environmental
- Industrial

•	М	а	rı	n	F

- Mechanical
- Nuclear
- Petroleum/Mining/ Geological
- Small Craft
- Telecommunications

Provided is a sample study plan for Year 1 and 2 for **Engineering** Majors.

Year 1				
CSCP 1014	Programming I (Optional)	4		
MATH 1034	Calculus I	4		
MATH 1044	Calculus II	4		
PHYS 2014/21	Physics I (with Lab)	5		
MATH 1053/	Discrete Mathematical Structures/			
CSCP 2024	Data Structures (CompE)			
CHEM 1053/61	General Chemistry II (with lab)			
(ChemE)				
MOHE, Proficie	encies & General Education	15-20		
Please select	Please select from the List			
Total Credit Ho	Total Credit Hours 32			



		Year 2	
	ENGR 2013	Basic Statics for Engineering	3
	MATH 2014	Calculus III	4
	PHYS 2034/41	Physics II (with lab)	5
	MATH 3024	Linear Algebra	4
	MATH 3014	Differential Equation	4
	ENGR 2043	Introduction to Material Science (CivilE, MechE, ChemE)	
	ENGR 2023	Dynamics for Engineers (CivilE, MechE, ChemE)	
	ENGR 2033	Fundamentals of Thermodynamics (CivilE, MechE, ChemE)	
	ENGR 2053	Mechanics of Material (CivilE, MechE, ChemE)	
	STAT 2024	Statistics for Engineering with SPSS Lab (CivilE, MechE, ChemE)	
	EENG 2014	Circuit Analysis (CompE, EE)	
	ENGR 2064	Digital Logic (CompE, EE)	
	CHEM 2013/ 21	Organic Chemistry (with lab) (ChemE)	
	MOHE, Proficie	encies & General Education	0-15
		Transfer University	
_	Total Credit Ho	ours	33

Engineering students who are interested to transfer to South Dakota State University (SDSU) or Western Michigan University (WMU) please see the academic advisor.



Maximum Transferable Credit

Mechanical Engineering

 South Dakota State University 66/130 Western Michigan University 83/126

Agricultural Engineering

 South Dakota State University 73/130

Civil Engineering

 South Dakota State University 61/130 • Western Michigan University 62/127

NATURAL SCIENCE



4

Students interested in Majors pertaining to **Science** will be registered under ADTP Science/Engineering.

The branch of study that deals with the observation, description, and prediction of natural phenomena. This would then be translated into applications that impact our daily lives. Majors in the natural science(s) include (in alphabetical order), but not limited to:

- · Applied Science
- Biochemistry
- Biomedical Science
- Bioscience
- Biotechnology
- Clinical Science
- Education
- Environmental Science
- Flight Science

- Forensic Science
- Geophysics/Geology
- Mathematics
- Meteorology
- Natural Science
- Psvchology (Sc)
- Science & Physics
- Sports Science

ena. This would BIOL 1033/41 Intro to Cell Biology (with Lab) (in alphabetical CHEM 1033/41 General Chemistry I (with Lab)

for Natural Science Majors.

CHEM 1033/41 General Chemistry I (with Lab) 4
PHYS 1014/21 College Physics I (with Lab) 5
STAT 2014 Introduction to Statistics with SPSS Lab 4
MOHE. Proficiencies & General Education 12

Provided is a sample study plan for Year 1 and 2

Year 1

Please select from the List

Total Credit Hours 33

Year 2 BIOL 1053/61 Evolution, Diversity & Ecology 4 BIOL 1043/51 Intro to Biotechnology (with Lab) 4 CHEM 1053/61 General Chemistry II (with Lab) 4 CHEM 2013/21 Organic Chemistry I (with Lab) 4 PHYS 1034/41 College Physics II (with Lab) 5 MOHE, Proficiencies & General Education 12 Please refer to Transfer University Total Credit Hours 33



PSYCHOLOGY



Provided is a sample study plan for Year 1 and 2 for **Psychology** Majors.

	Year 1	
MATH 1013	Finite Mathematics (Arts) OR	
MATH 1024	Pre-Calculus (Sc)	4
PSYC 1013	Introduction to Psychology	3
PSYC 1023	Developmental Psychology	3
PSYC 2013	Abnormal Psychology	3
STAT 2014	Introduction to Statistics with SPSS Lab	4
MOHE, Profici	encies & General Education	16
Please select	from the List	
Total Credit Ho	ours	33

	Year 2	
PSYC 2023	Social Psychology	3
PSYC 2033	Introduction to Research Methods in Psychology	3
MATH 1034	Calculus	4
MOHE, Profic	iencies & General Education	18
Please refer	to Transfer University	
Total Credit H	Hours	28





LIST OF UNIVERSITY AND MAJORS

Universities	Location	Ranking	Equivalency		
USA			Table	Mathematics	Aviation
University of Michigan - Ann Arbor	Michigan, USA	National, 25			✓
University of Wisconsin - Madison	Wisconsin, USA	National, 42			
The Ohio State University - Columbus	Ohio, USA	National, 49	✓	✓	
Purdue University - West Lafayette	Indiana, USA	National, 51	✓	✓	
University of Minnesota - Twin Cities	Minnesota, USA	National, 62	✓		
State University of New York at Buffalo	New York, USA	National, 89	✓		
Arizona State University - Tempe	Arizona, USA	National, 121	✓		
Iowa State University	Iowa, USA	National, 127	✓		
Illinois Institute of Technology	Illinois, USA	National, 127	✓		
University of Nebraska - Lincoln	Nebraska, USA	National, 136	✓	✓	
Drake University	Iowa, USA	National, 137	✓	✓	
Oregon State University	Oregon, USA	National, 151			
University at Albany SUNY	New York, USA	National, 182	✓		
Indiana University Purdue University Indianapolis	Indiana, USA	National, 202	✓		
San Francisco State University	California, USA	National, 234	✓	✓	
California State University - Fresno	Michigan, USA	National, 250	✓		
Western Michigan University	Michigan, USA	National, 263	✓	✓	✓
Southern Illinois University - Carbondale	Illinois, USA	National, 263	✓		✓
Wichita State University	Kansas, USA	National, 299	✓		✓
South Dakota State University	South Dakota, USA	National, 317	✓		
University of Wisconsin - Eau Claire	Wisconsin, USA	Regional (Midwest), 41	✓	✓	
San Jose State University	California, USA	Regional (West), 16	✓		
California State University - Northridge	California, USA	Regional (West), 32			
University of Central Oklahoma	Oklahoma, USA	Regional (West), 60	✓	✓	
St Cloud State University	Minnesota, USA	Regional (West), 82			
Embry Riddle Aeronautical University	Florida, USA				✓
CANADA					
University of Waterloo	Ontario, Canada		✓	✓	
York University	Ontario, Canada		✓	✓	
Memorial University of Newfoundland	Newfoundland, Canada		✓		
University of Alberta	Alberta, Canada		✓		
Dalhousie University	Nova Scotia, Canada		✓		
Simon Fraser University	British Columbia, Canada			✓	
University of New Brunswick	New Brunswick, Canada				
AUSTRALIA					
Deakin University	Melbourne, Australia		√		
University of New South Wales	New South Wales, Australia				✓
				· · · · · · · · · · · · · · · · · · ·	
NEW ZEALAND					
University of Canterbury	Christchurch, New Zealand		✓		
MALAYSIA					
Sunway University	Subang, Malaysia		√	✓	
Monash University Malaysia	Subang, Malaysia				

Major					No. of				
Business	Natural Science	Communication	Computer Science	Engineering	Liberal Arts	Arts	Psychology	Scholarship	students transferred
1		√		√	√		/		10
✓	✓	•	√	/	•		/		19
✓		/	✓	/	✓		/		26
✓ /				1	/				22
√	-	√	√	1		✓	/	/	26
✓	√		√	1					12
√	✓		√	1		√	√	1	20
	✓	/	√	/		✓	/	1	83
✓			✓	✓				✓	5
✓	✓	✓	✓	✓				✓	30
✓		✓						✓	15
✓	✓	✓	✓	✓				✓	6
✓	✓			1			/	✓	7
✓		1		√				√	7
✓				1				√	12
✓			✓						10
✓	✓	√	✓	√	1	√	/	√	170
✓	✓	✓	✓	√		✓	✓	✓	42
✓	✓	✓		✓			√	✓	42
				√				✓	4
√		✓					✓	✓	14
√			✓	√				/	9
/					✓	✓	✓	/	9
/	<u> </u>	✓		√				/	22
√	✓		✓					✓	6 7
	✓		√						17
✓	✓	✓	✓		✓				16
	✓		✓	✓				✓	9
✓	✓		✓				✓	✓	8
✓	✓			√			/		8
✓				√	1				8
✓				✓					3
			/	√	✓				7
			√					✓	4
				I					,
								√	4
√	√	√	√	√		√	✓	√	40
✓ ✓	<u>√</u>	V	✓ ✓	/	√	V	/	, v	25
▼	<u> </u>		•		•		•		

PATHWAY TO SCHOOL OF ARTS, SUNWAY UNIVERSITY

ADTP ARTS

CONTEMPORARY MUSIC (AUDIO TECHNOLOGY)



Students interested in majors pertaining to **Contemporary Music (Audio Technology)** will be registered under ADTP Arts.

Contemporary Music (Audio Technology) aims to train versatile musicians and music producers. It is both a technical and creative major, providing students with solid music theory and academic knowledge.

This is ideal for students with a strong interest in music, production, sound and audio technology. It is also open to individuals with no prior formal musical training who are passionate about pursuing a career in music.

	Year 1	
MUSC 1024	Music Theory and Musicianship	4
MUSC 1034	Audio Recording and Production	4
MUSC 1054	Applied Contemporary Musicianship I	4
MOHE Proficiencies & General Education		
Total Credit Hours		

	Year 2	
MCW 1004	Music Cultures of the World	4
MUSC 1044	Music Theory and Musicianship II	4
MUSC 1064	Recording Studio Techniques	4
MUSC 1074	Applied Contemporary Musicianship II	4
MOHE Proficiencies & General Education		
Total Credit Hours		

Note: Students are required to pass an audition prior to admission into the ADTP-SOA pathway.

ADTP ARTS

MUSIC PERFORMANCE



Students interested in majors pertaining to **Music Performance** will be registered under ADTP Arts.

Music Performance is focused on western art music, with training in practical musicianship, music theory, and academic knowledge. It is a practice-based programme in which students would be expected to practice individually, rehearse in ensembles, and perform in both contexts.

This is ideal for students if they have a background in performance with an interest in solo performance and/ or ensemble playing. Music Performance graduates will be equipped for a professional career in the music industry as performers, educators, and session musicians, utilizing a broad exposure to other related areas, including composition and arrangement.

	Year 1	
MUSC 1013	Principal Study 1	3
MUSC 1012	Large Ensemble 1	2
MUSC 1024	Music Theory and Musicianship I	4
MUSC 1034	Audio Recording and Production	4
MOHE Proficie	17	
Total Credit Ho	30	

Year 2				
MUSC 1023	Principal Study II	3		
MUSC 1022/32	Chamber Music I / Song and Aria Class I	2		
MUSC 1042	Large Ensemble II	2		
MUSC 1044	Music Theory and Musicianship II	4		
MCW 1004	Music Cultures of the World	4		
MOHE Proficiencies & General Education				
Total Credit Hours				

Note: Students are required to pass an audition prior to admission into the ADTP-SOA pathway.

ADTP ARTS

DIGITAL FILM PRODUCTION



Students interested in majors pertaining to **Digital Film Production** will be registered under ADTP Arts.

Digital Film Production explores the creative and professional aspects of film production including short film and documentary, scriptwriting, sound design, acting, transmedia content creation, post-production, entrepreneurship and internship with the widest and most value-added applications.

Digital Film Production aims to produce versatile creative producers who are skilled in audio-visual production and transmedia application across multiple screens to enhance capability and competency in Malaysia's growing creative economy. The expertise acquired in this program will be relevant to a diverse range of conventional and new career options within and beyond the current media landscape that has been revolutionized by digital technology.

	Year 1	
FILM 1014	Introduction to Filmmaking	4
FILM 1024	Film Studies	4
FILM 1034	Scriptwriting	4
MOHE Proficie	18	
Total Credit Ho	30	

	Year 2	
FILM 1044	World Cinema	4
FILM 1054	Filmmaking: Documentary	4
FILM 1064	Editing Techniques 1	4
FILM 1074	Producing for Film	4
MOHE Proficie	15	
Total Credit H	31	



ACTIVITIES BEYOND THE CLASSROOM







SAE Summer Awards Ceremony 2023

Activity in Chemistry Lab



Destiny International School, Johor visit 2023



US Embassy Representative Class Visit



Trip to Ajinomoto





Nusaybah Maszlee Outstanding students award Georgetown University, Qatar



Pantai Cermin, Port Dickson Beach Clean Up Team

ACADEMIC APPRECIATION DAY 2023



TEACHING AWARD RECIPIENTS



Janice Wong Shiau Foong

Senior Lecturer, School of American Education

- Amazing lecturer who provides ample time for each student to attempt the questions in new topics and provides further attention to those who could not understand the topics the first time. She also explains every topic thoroughly, but it could be slightly too fast for some students. Although it is slightly too fast for some, she provides consultations to explain the topic in details if needed. Overall, a great lecturer.
- Ms. Janice is an outstanding and patient teacher. She never hesitates to help students and answer their question. She provided many exercises for us to revise and always remind us to practice more. I felt secure to have her as my Calculus 1 teacher.



TamilSelvan Ramis

Senior Teaching Fellow, School of American Education

- The lecturer provided thorough feedback and constructive criticism throughout the whole semester that allowed me to constantly improve in my assignments. Overall, lecturer is great at explaining the lesson to us and would often try his best to improve the class by occasionally providing a survey so that he knows what to do to improve the class.
- Lecturer provides a very good amount of guidance and support to students. He also managed
 to make the sophisticated subject easy to comprehend by compiling such long chapters
 into easily understandable notes for students. Lecturer made the class exhilarating as well
 by allowing interactive activities between students. Overall, I thoroughly enjoyed the time
 spent in this class with the preparations made by the lecturer.



WHERE ARE OUR GRADUATES NOW?



Aida Nureen Tagiah Binti Amirul Bahri

University : Western Michigan University, USA

Major (Degree) : Dual Degree in Environmental

and Sustainable Studies & Earth

Science with Psychology minor

Graduation Year: 2021

Company: Washington Environmental

Council, USA

Position : Digital Communications

Associate



Edrea Lee Yian Huay

University : University of Michigan,

USA

Major (Degree) : Economics

Graduation Year: 2020

Company : Vespid MY Solutions, Malaysia Position : Co-Founder

Company : Accenture, Malaysia

Position : Strategy Analyst



Ashraf Ali Djauhari

University : University of Illinois

Urbana-Champaign,

USA

Major (Degree) : Computer Engineering

Graduation Year: 2019

Company : Qualcomm, USA

Position : Senior Security Systems

Software Engineer



Eunice Low Tain Yung

University : Western Michigan University,

USA

Major (Degree): Marketing Management

Graduation Year: 2020

Company : Clariden Global,

Singapore

Position : Marketing Associate



Ashwathy A.P K.P. Balakrishnan

University: Western Michigan University,

USA

Major (Degree) : Business Analytics

Graduation Year: 2020

Company : Abbvie, USA

Position : Business System Analyst



Harkiret Singh

University : San Jose State University,

USA

Major (Degree): Mechanical Engineering

Graduation Year: 2022

Company: Advantest America, Inc. (AAI),

LISA

Position : Mechanical Engineering



Darryl Foong Ze Xian

University : Illinois Institute of Technology,

USA

Major (Degree) : Electrical Engineering

Master/Major : M.Sc. Computer Engineering

Graduation Year: 2020

Company : Tesla, USA

Position : Product Engineer

- Residential Energy



Julian Yee Zhi-Jie

University : York University,

Canada

Major (Degree): Human Resources Management

and Services

Graduation Year: 2021

Company : Impact Recruitment,

Canada

Position : Recruitment Specialist





Justin Lee Guo Rui

: Western Michigan University, University

USA

Major (Degree) : Computer Science

Graduation Year: 2020

: Ford Motor Company. Company

USA

Position : Software Engineer



Nurfadhlina Shafigah **Binti Mohd Yunus**

University : Western Michigan University,

USA

Major (Degree) : Biomedical Sciences

Graduation Year: 2020

: Charles River Laboratories, Company

Position : Research Technician



Leong Zhi Yan

University : Western Michigan University,

Major (Degree): Electrical & Electronic Engineering

Master/Major : M.Sc. Computer Science

Graduation Year: 2019

Company : Ford Motor Company, USA **Position** : Research Engineer - Sound

Sensing & Features, Research and

Advanced Engineering



Raihana Ishraque

: York University, Canada University Major (Degree) : Business/Corporate

Communications

Graduation Year: 2021

Company : Globalfaces Direct,

Canada

Position : Professional Fundraiser



Liew Shan Khai

University : Western Michigan University,

USA

Major (Degree): Chemical Engineering

Master/Major : M.Sc. Chemical Engineering

Graduation Year: 2022

: PETRONAS, Malaysia Company

: Software Development **Position**

Engineer



Sanjay Unni A/L Suresh

University : Western Michigan University,

USA

Major (Degree): Mechanical Engineering with

Economics and Mathematics minor

Graduation Year: 2023

: Tesla, USA Company

Position : Cell Electrode

- Engineering Process Tech



Louis Lim Yuzhe

: Illinois Institute of Technology, University

USA

Major (Degree) : Computer Engineering

Graduation Year: 2020

Company : Amazon, USA

Position : Software Development

Engineer



Wok lan Seng

University : University of Alberta, Canada

Major (Degree) : Computer Science

Graduation Year: 2021

Company : Amazon Web Services (AWS),

Position : Software Development

Engineer



MALAYSIA'S



IN GRADUATE EMPLOYABILITY

2022 & 2023

Sunway University is honoured to be recognised as Malaysia's No. 1 in Graduate Employability* for the 2nd consecutive year and would like to thank all the local & international brands who selected graduates from Sunway University as the nation's best for 2022 and once again in 2023.

We are immensely proud of our graduates who have gone on to excel in their chosen fields and made such a huge positive impact to the performances of Malaysia's and some of the world's biggest companies.

Sunway University Graduates, Truly A CLASS ABOVE.

Talentbank GE Index 2023



sunwayuniversity.edu.my





SUNWAY UNIVERSITY 200401015434 (653937-U) DU025(8) A member of Sunway Education Group No.5, Jalan Universiti, Bandar Sunway, 47500 Selangor Darul Ehsan.