

Sunway University  
Malaysia

## Transfer Equivalency Table from Sunway University to Iowa State University

**Date of Transfer Table: January 2024**

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Sunway Code	Name of Course @ Sunway U.	SunU Credits	Iowa State Code	Name of Course @ Iowa State	Transfer Credits
ACCT 2013	Basic Principles in Accounting	3	ACCT 284	Financial Accounting	3
ACCT 2023	Management Accounting	3	ACCT 285	Managerial Accounting	3
ADVS 1013	Principles of Advertising	3	ADVRT 230	Advertising Principles	3
ARTD 1024	Drawing Techniques and Process	4	COM S 1000 T	Computer Science Transfer Credit	4
ARTD 1034	History of Art and Design	4	ART H 1000 T	Art History Transfer Credit	4
ARTD 1044	Introduction to Computer Graphics	4	COM S 1000 T	Computer Science Transfer Credit	4
BIOL 1013	General Biology	3	BIOL 1000 T	Biology Transfer Credit	3
BIOL 1021	General Biology Lab	1	BIOL 1000 T	Biology Transfer Credit	1
BIOL 1033	Introduction to Cell Biology	3	BIOL 211	Principles of Biology I	3
BIOL 1041	Introduction to Cell Biology Lab	1	BIOL 211L	Principles of Biology I Lab	1
BIOL 1053	Evolution, Diversity, and Ecology	3	BIOL 212	Principles of Biology II	3
BIOL 1061	Evolution, Diversity, and Ecology Lab	1	BIOL 212L	Principles of Biology II Lab	1
BIOT 1043	Introduction to Biotechnology	3	BIOL 2000 T	Biomedical Engineering Transfer Credit	3
BIOT 1051	Introduction to Biotechnology Lab	1	BIOL 2000 T	Biomedical Engineering Transfer Credit	1

BUCM 3013	Business Communications	3	BUSAD 3000 T	Business Administration Transfer Credit	3
BUSN 1013	Introduction to Business	3	BUSAD 1000 T	Business Transfer Credit	3
BUSN 2013	Introduction to Global Business	3	BUSAD 301	Introduction to International Business	3
CHEM 1013	Chemistry and Society	3	CHEM 160	Chemistry in Modern Society	3
CHEM 1021	Chemistry and Society Lab General	1		No Lab equivalent	0
CHEM 1033	Chemistry I	3	CHEM 177	General Chemistry I	3
CHEM 1041	General Chemistry I Lab	1	CHEM 177L	Laboratory in General Chemistry I	1
CHEM 1053	General Chemistry II	3	CHEM 178	General Chemistry II	3
CHEM 1061	General Chemistry II Lab	1	CHEM 178L	Laboratory in General Chemistry II	1
CHEM 2013	Organic Chemistry I	3	CHEM 231	Elementary Organic Chemistry	3
CHEM 2021	Organic Chemistry I Lab	1	CHEM 231L	Laboratory in Elementary Organic Chemistry	1
COMM 1013	Public Speaking & Presentation Skills	3	SP CM 212	Fundamentals of Public Speaking	3
COMM 1023	Introduction to Human Communication	3	COMST 1000 T	Communication Studies Transfer Credit	3
COMM 1043	Communication and Social Engagement	3	COMST 1000 T	Communication Studies Transfer Credit	3
COMM 2013	Introduction to Communication Theory	3	COMST 101	Introduction to Communication Studies	3
COMM 2023	Communication Research Methodology	3	COMST 203	Introduction to Communication Research Methods	3
COMM 2033	Mass Media and Society	3	JL MC 101	Mass Media and Society	3
COMM 2043	Intercultural Communication	3	COMST 310	Intercultural Communication	3
COMM 2053	Organizational Communication	3	COMST 314	Organizational Communication	3
COMM 2063	Public Relations	3	COMST 2000 T	Communication Studies Transfer Credit	3
COMM 3013	Web Design and Development	3	COM S 2000 T	Communication Studies Transfer Credit	3
COMM 3023	Persuasion and Social Influence	3	COMST 327	Persuasion and Social Influence	3
COMM 3033	Communications Ethics	3	COMST 3000 T	Communication Studies Transfer Credit	3
CSCA 2014	Computer Organization and Architecture	4	COM S 2000 T	Computer Science Transfer Credit	4

CSCI 1013	Introduction to Computer Applications	3	COM S 1000 T	Computer Science Transfer Credit	3
CSCI 1014	Information Technology for Business	4	COM S 2000 T (sub for MIS301)	Computer Science Transfer Credit	4
CSCP 1014	Computer Programming I	4	COM S 1000 T	Computer Science Transfer Credit	4
CSCP 2014	Computer Programming II	4	COM S 2000 T	Computer Science Transfer Credit	4
CSCP 2024	Data Structures	4	COM S 2000 T	Computer Science Transfer Credit	4
CSCP 2034	Web Programming	4	COM S 2000 T	Computer Science Transfer Credit	4
CSDB 2013	Introduction to Databases	3	COM S 2000 T	Computer Science Transfer Credit	3
CSNW 2013	Computer Networking	3	COM S 2000 T	Computer Science Transfer Credit	3
CSOS 3013	Operating Systems	3	COM S 3000 T	Computer Science Transfer Credit	3
CSSE 3013	Introduction to Software Engineering	3	SE 3000 T	Software Engineering Transfer Credit	3
DECN 2014	Digital Economy	4	ECON 2000 T	Economics Transfer Credit	4
ECON 2013	Microeconomics	3	ECON 101	Principles of Microeconomics	3
ECON 2023	Macroeconomics	3	ECON 102	Principles of Macroeconomics	3
ECON 3013	International Economics	3	ECON 3000 T	Economics Transfer Credit	3
EENG 2014	Circuit Analysis	4	E E 2000 T	Electrical Engineering Transfer Credit	4
EENG 2023	Machines and Electronic Circuits	3	E E 2000 T	Electrical Engineering Transfer Credit	3
ENGL 1014	Fundamentals of College Writing	4	No Credit		
ENGL 1023	Film Appreciation	3	ENGL 1000 T	English Transfer Credit	3

ENGL 2014	Intro to Critical & Creative Writing	4	No Credit		
ENGR 2013	Basic Statics for Engineering	3	E M 2000 T	Engineering Mechanics Transfer Credit	3
ENGR 2023	Dynamics for Engineering	3	E M 2000 T	Engineering Mechanics Transfer Credit	3
ENGR 2033	Fundamentals of Thermodynamics	3	M E 231	Engineering Thermodynamics I	3
ENGR 2043	Introduction to Material Science	3	M S E 2000 T	Material Science and Engineering Transfer Credit	3
ENGR 2053	Mechanics of Materials	3	M E 2000 T	Mechanical Engineering Transfer Credit	3
ENGR 2064	Digital Logic	4	E E 2000 T	Electrical Engineering Transfer Credit	4
ENVS 1014	Introduction to Environmental Studies	4	ENV S 1000 T	Environmental Studies Transfer Credit	4
FINN 3013	Business Finance	3	FIN 301	Principles of Finance	3
HIST 1023	U.S. History to 1877	3	HIST 1000 T	History Transfer Credit	3
HIST 1033	U.S. History since 1877	3	HIST 1000 T	History Transfer Credit	3
HIST 3013	Intellectual History of the Modern West	3	HIST 2000 T	History Transfer Credit	3
HPEL 1013	Health and Wellness	3	KIN 1000 T	Kinesiology Transfer Credit	3
JRNS 1013	Introduction to Journalism	3	JL MC 1000 T	Journalism and Mass Communication Transfer Credit	3
MAND 1014	Mandarin I	4	CHIN 1000 T	Madarin Transfer Credit	4
MATH 1013	Finite Mathematics	3	MATH 104	Introduction to Probability	3
MATH 1024	Precalculus	4	MATH 143	Preparation for Calculus	4
MATH 1034	Calculus I	4	MATH 165	Calculus I	4
MATH 1044	Calculus II	4	MATH 166	Calculus II	4
MATH 1053	Discrete Mathematical Structures	3	MATH 150	Discrete Mathematics for Business and Social Sciences	3
MATH 2014	Calculus III	4	MATH 265	Calculus III	4

MATH 3014	Differential Equations	4	MATH 267	Elementary Differential Equations and Laplace Transforms	4
MATH 3024	Linear Algebra	4	MATH 207	Matrices and Linear Algebra	4
MGMT 2013	Organizational Behavior	3	MGMT 371	Organizational Behavior	3
MGMT 2023	Human Resource Management	3	MGMT 471	Introduction to Human Resource Management	3
MGMT 3013	Business Process Management	3	MGMT 3000 T	Management Transfer Credit	3
MKTG 2013	Principles of Marketing	3	MKT 340	Principles of Marketing	3
MLAB 1014	Introduction to Matlab	4	ME 1000T	Mechanical Engineering Transfer Credit	4
MPU 3193	Philosophy and Current Issues	3	No Credit		
MPU 3203	Appreciation of Ethics and Civilizations	3	No Credit		
MPU 3213	Malay Language for Communication 2	3	No Credit		
MU4 2612	Community Service	2	No Credit		
MUSC 1014	World Music ( <a href="#">will be changed to Music Cultures of the World as of Fall 2024</a> )	4	MUSIC 2000 T	Music Transfer Credit	4
MUSC 1033	American Popular Music	3	MUSIC 2000 T	Music Transfer Credit	3
PHIL 1013	Introduction to Philosophy	3	PHIL 201	Introduction to Philosophy	3
PHYS 1014	College Physics I	4	PHYS 131	General Physics I	4
PHYS 1021	College Physics I Lab	1	PHYS 131L	General Physics I Lab	1
PHYS 1034	College Physics II	4	PHYS 132	General Physics II	4
PHYS 1041	College Physics II Lab	1	PHYS 132L	General Physics II Lab	1
PHYS 2014	Physics I	4	PHYS 231	Introduction to Classical Physics I	4
PHYS 2021	Physics I Lab	1	PHYS 231L	Introduction to Classical Physics I Lab	1
PHYS 2034	Physics II	4	PHYS 232	Introduction to Classical Physics II	4
PHYS 2041	Physics II Lab	1	PHYS 232L	Introduction to Classical Physics II Lab	1

POLS 2014	International Relations	4	POL S 2000 T	Political Science Transfer Credit	4
POLS 2023	American Government and Politics	3	POL S 111	Introduction to American Government	3
POLS 3013	Asia Pacific Today	3	SOC 1000 T	Political Science Transfer Credit	3
POLS 3024	American Foreign Policy	4	POL S 3000 T	Political Science Transfer Credit	4
PSYC 1013	Introduction to Psychology	3	PSYCH 101	Introduction to Psychology	3
PSYC 1023	Developmental Psychology	3	PSYCH 1000 T	Psychology Transfer Credit	3
PSYC 2013	Abnormal Psychology	3	PSYCH 2000 T	Psychology Transfer Credit	3
PSYC 2023	Social Psychology	3	PSYCH 280	Social Psychology	3
PSYC 2033	Research Methods in Psychology	3	PYSCH 302	Research Methods in Psychology	3
RELS 1013	Survey of World Religions	3	RELIG 1000 T	Religious Studies Transfer Credit	3
RELS 3014	World Mythology	4	RELIG 3000 T	Religious Studies Transfer Credit	4
SOCY 1013	Principles of Sociology	3	SOC 134	Introduction to Sociology	3
STAT 2014	Introduction to Statistics with SPSS Lab	4	STAT 2000 T	Substitute for STAT226 for Bus. Students	4
STAT 2024	Statistics for Engineering with SPSS Lab	4	STAT 2000 T	Statistics Transfer Credit	3
STAT 2034	Probability and Statistics	4	STAT 2000 T	Statistics Transfer Credit	3
THEA 1013	Introduction to Theatre	3	THTRE 106	Introduction to the Performing Arts	3
UNIL 1011	University Life – Freshman Seminar	1	XXX 0N	No Credit	0

Courses that do not have a direct equivalent at Iowa State University, but which may be used to meet elective requirements based on program approval are designed as 1000 T, 2000 T, etc. by level.