## Masaryk University—Czech Republic – CJ445

Students should check with the study abroad advisor and/or their academic advisor to determine which classes are offered during the semester in which they plan to study abroad. Classes listed below show transfer equivalencies, however the classes are not always offered during every semester. Students should meet with an academic advisor to determine how the classes would be applied toward their WSU degree.

\*This is not a full list of classes offered at Masaryk University. Students who find classes that they plan to take that are not listed here should first consult the study abroad advisor to determine how to have those classes evaluated if needed.

## Course at Masaryk University (offered in English)

## Transfers to WSU as:

CS 101H	Advanced Computer Networking (2 ECTS) (Fall)	CS 4000 (Tech Elective: 1hrs)
CS 101C	Advanced Functional Programming (2 ECTS) (Spring)	CS 4000 (Tech Elective: 1 hrs)
BIOL 101M	Animal Physiology (2 ECTS) (Fall)	BIOL 534 Human Physiology (1 hrs)
BIOL 101F	Bioanalytics I (2 ECTS) (Fall)	BIOL 2000 Elective (1 hrs) (approved for BIOL major/minor)
BIOL 101I	Biomarkers Toxicity Mechanism (2 ECTS) (Fall)	BIOL 2000 Elective (1 hrs) (approved for BIOL major/minor)
SOC 101A	Chapters in Cultural Sociology (9 ECTS) (Fall)	SOC 350 Social Interaction (4.5 hrs)
PHIL 101A	Computational Logic (3 ECTS)	PHIL 125 Introductory Logic (1.5 hrs)
BIOL 101N	Conservation Biology (2 ECTS) (Spring)	BIOL 570 Conservation Biology (1 hrs)
BIOL 1010	Developmental & Cellular Biology of Plants (4 ECTS) (Spring)	BIOL 2000 Elective (2 hrs) (approved for BIOL major/minor)
BIOL 101A	Ecotoxicology (2 ECTS) (Fall)	BIOL 2000 Elective (1 hrs) (approved for BIOL major/minor)
BIOL 101L	Embryology (2 ECTS) (Spring)	BIOL 2000 Elective (1 hrs) (approved for BIOL major/minor—cannot have credit for BIOL 540)

<sup>\*\*</sup>Grades of 1-3 (A-3) will transfer back as credit from this university. Grades lower than this will not receive transfer credit.

BIOL 101J	Environmental Pollutants (2 ECTS) (Fall)	BIOL 2000 Elective (1 hrs) (not approved for BIOL major/minor)
SOC 101C	Gender and Sexuality in Research and Politics (6 ECTS) (Spring)	SOC 2000 Elective (3 hrs) (approved for SOC major/minor)
BIOL 101H	Genomics (2 ECTS) (Fall)	BIOL 2000 Elective (1 hrs) (approved for BIOL major/minor)
ANTH 101A	Global Challenges in Social Anthropology (9 ECTS) (Spring)	ANTH 107 Cultural Anthropology Laboratory (1 hrs)
CS 101F	Graph Theory (3 ECTS) (Fall)	CS 4000 (Tech Elective: 1.5 hrs)
CS 101G	Hardware Description Languages (3 ECTS) (Fall)	CS 4000 (Tech Elective: 1.5hrs)
BIOL 101B	Immunology (2 ECTS) (Fall)	BIOL 590 Immunobiology (1 hrs)
SOC 101E	Inequalities in Global Societies (5 ECTS) (Spring)	SOC 2000 Elective (2.5 hrs) (approved for SOC major/minor)
CS 101A	Introduction to Hardware Description Languages (3 ECTS) (Fall)	CS 338 FPGA-Based System Design (1.5hrs)
BIOL 101E	Plant Biochemistry (2 ECTS) (Fall)	BIOL 2000 Elective (1 hrs) (approved for BIOL major/minor)
BIOL 101K	Plasma Chemical Processes (2 ECTS) (Fall)	BIOL 2000 Elective (1 hrs) (not approved for BIOL major/minor)
CS101B	Principles of Programming Languages (2 ECTS) (Spring)	CS 510 Programming Language Concepts (1hrs)
IME 101B	Probability in Computer Science (3 ECTS) (Fall)	IME 2000 Elective (1.5 hrs) (not approved for IME major/minor)
BIOL 101G	Proteomics (2 ECTS) (Fall)	BIOL 2000 Elective (1 hrs) (approved for BIOL major/minor)
CS 101D	Randomized Algorithms and Computations (3 ECTS) (Spring)	CS 4000 (Tech Elective: 1.5hrs)
SOC 101D	Social Responsibility (6 ECTS) (Fall)	SOC 2000 Elective (3hrs) (not approved for SOC major/minor)
SOC 101B	Sociological Writing (6 ECTS) (Spring)	SOC 2000 Elective (3hrs) (not approved for SOC major/minor)
POLS 101A	Sociology of Communism (6 ECTS) (Spring)	POLS 4000 Elective (3hrs) (approved for POLS major/minor)
POLS 101B	Sociology of Nationalism (6 ECTS) (Fall)	POLS 4000 Elective (3hrs) (approved for POLS major/minor)
IME 101A	Statistics for Computer Science (3 ECTS) (Spring)	IME 2000 Elective (1.5hrs) (not approved for IME major/minor)
BIOL 101D	Structural Biology Methods (3 ECTS) (Fall)	BIOL 2000 Elective (1.5hrs) (approved for BIOL major/minor)
BIOL 101C	Synthetic Biology (2 ECTS) (Fall)	BIOL 2000 Elective (1hrs) (approved for BIOL major/minor)
CS 101E	System Verification and Assurance (4 ECTS) (Fall)	CS 4000 (Tech Elective: 2hrs)

Last updated on 5/8/2021