Course Equivalencies for Popular and High Enrolment Courses (9/25/2012)

Course Topic (Typical Credit Value)	McMaster University	Queen's University	University of Guelph	University of Ottawa *(all courses 0.5 weight)*	University of Toronto	University of Waterloo	Western University
ANTHROPOLOGY Introduction to Anthropology (2 x 0.5 or 1 x 1.0)	ANTHROP1AA3: Introduction to Anthropology: Sex, Food and Death(0.5) ANTHROP1AB3: Introduction to Anthropology: Identity, Race and Power(0.5)	Does not have Anthropology. Unspecified credit will be provided.	ANTH1150: Introduction to Anthropology [0.5] ANTH1120: Biological Anthropology [0.5]	ANT1101 Social and Cultural Anthropology or ANT1501 Anthropologie sociale et culturelle	STG-FAS: ANT100Y1: Introduction to Anthropology UTM: ANT101H5: Introduction to Biological Anthropology and Archaeology; ANT102H5: Introduction to Sociocultural and Linguistic Anthropology UTSC:ANTA02H3: Introduction to Anthropology: Society, Culture and Language; ANTA01H3: Introduction to Anthropology: Becoming Human	ANTH101: Human and Cultural Evolution; ANTH102: Introduction to Social and Cultural Anthropology	ANTHROPOLOGY1025F/G: Introduction to Sociocultural Anthropology (0.5); 1026F/G: Introduction to Biological Anthropology and Archaeology (0.5) Anthropology1027A/B: Introduction to Linguistics (0.5); Anthropology1020E: Many ways of being human (1.0)
BIOLOGY Introduction to Biology: Organisms (0.5)	BIOLOGY1M03: Biodiversity, Evolution and Humanity(0.5)	BIOL103: Introductory Biology of Organisms (0.5)	BIOL1070: Discovering Biodiversity [0.5]	BIO1130: Introduction to Organismal Biology or BIO1530: Introduction à la biologie des organismes	STG-FAS: BIO120H1: Adaptation and Biodiversity UTM: BIO153H5: Diversity of Organisms UTSC: BIOA02H3: Life on Earth: Form, Function and Interactions	BIOL112: Intro Biology 2	BIOLOGY1001A/B: Biology 1 for Science (0.5)
BIOLOGY **Introduction to Biology: Cells (0.5)**	BIOLOGY1A03: Cell and Molecular Biology(0.5)	BIOL102: Introductory Biology of Cells (0.5)	BIOL1090: Intro to Molecular & Cellular Biology [0.5]	BIO1140: Intro to Cell Biology or BIO1540 Introduction à la biologie cellulaire	STG-FAS: BIO130H1: Molecular and Cell Biology UTM: BIO152H5: Introduction to Evolution and Evolutionary Genetics	BIOL130, 130L: Introductory Cell Biology, Laboratory	BIOLOGY1002A/B: Biology 2 for Science (0.5)

Course Equivalencies for Popular and High Enrolment Courses (9/25/2012)

Course Topic (Typical Credit Value)	McMaster University	Queen's University	University of Guelph	University of Ottawa *(all courses 0.5 weight)*	University of Toronto	University of Waterloo	Western University
					UTSC: BIOA01H3: Life on Earth: Unifying Principles		
CHEMISTRY **Introduction to Chemistry (2 x 0.5 or 1 x 1.0)**	CHEM1A03: Intro Chemistry 1(0.5); CHEM1AA3: Intro Chemistry 2(0.5)	CHEM112: General Chemistry (1.0)	CHEM1040: General Chemistry I [0.5; CHEM1050: General Chemistry 2 [0.5]	CHM1311: Principles of Chemistry or CHM1711: Principes de chimie	STG-FAS: CHM139H1: Chemistry: Physical Principles; CHM138H1: Introductory Organic Chemistry UTM: CHM110H5: Chemical Principles 1; CHM120H5: Chemical Principles 2 UTSC: CHMA10H3: Introductory Chemistry I:Structure and Bonding; CHMA11H3: Introductory Chemistry 2: Reactions and Mechanisms	CHEM120,120L: Phys & Chem Prop of Matter, Laboratory; CHEM123, 123L: Chem Reac, Equilibria, Kinetics, Laboratory	CHEMISTRY1100A/B: Discovering Chemistry 1 (0.5); CHEMISTRY1200A/B: Discovering Chemistry 2 (0.5)
COMPUTER SCIENCE **Introduction to Programming (0.5)**	COMP SCI1MD3: Introduction to Programming(0.5)	CISC101: Elements of Computer Science (0.5)	CIS1500: Introduction to Programming [0.5]		STG-FAS: CSC108H1: Introduction to Computer Programming UTM: CSC108H5: Introduction to Computer Programming UTSC: CSCA08H3: Introduction to Computer Programming	CS115: Introduction to Computer Science 1 or CS135: Designing Functional Programs	COMPUTER SCIENCE1026A/B: Computer Science Fundamentals I (0.5)
COMPUTER SCIENCE **Introduction to Computing (no programming) (0.5)**	COMP SCI1TA3: Elementary Computing and Computer Use(0.5)	CISC 110: Elementary Computer Animation (0.5)	CIS1000: Introduction to Computer Applications [0.5] CIS1200: Introduction to Computing [0.5]		STG-FAS: CSC104H1: The Why and How of Computing UTM: CSC104H5: The Why and How of Computing	CS100: Introduction to Computing through Applications	COMPUTER SCIENCE1032A/B: Information Systems and Design (0.5)

Course Equivalencies for Popular and High Enrolment Courses (9/25/2012)

Course Topic (Typical Credit Value)	McMaster University	Queen's University	University of Guelph	University of Ottawa *(all courses 0.5 weight)*	University of Toronto	University of Waterloo	Western University
ECONOMICS **Introduction to Microeconomics (0.5)** **Introduction to Macroeconomics (0.5)**	ECON1B03: Introductory Microeconomics(0.5); ECON1BB3: Introductory Macroeconomics(0.5)	ECON111: Introductory Microeconomics (0.5); ECON112: Introductory Macroeconomics (0.5) or ECON110: Intro to Economics/ Principles of Economics (1.0)	ECON1100: Introductory Macroeconomics [0.5] ECON1050: Introductory Microeconomics [0.5]	ECO1102: Intro to Macroeconomics; ECO1104: Intro to Microeconomics; or ECO1502: Introduction à la macroéconomie ECO1504: Introduction à la microéconomie	STG-FAS: ECO100Y1: Introduction to Economics UTM: ECO100Y5: Introduction to Economics	ECON101: Intro to Microeconomics, ECON102: Intro to Macroeconomics	ECONOMICS1021A/B: Principles of Microeconomics (0.5); ECONOMICS1022A/B: Principles of Macroeconomics (0.5)
GEOGRAPHY **Introduction to Human Geography (0.5)** **Introduction to Physical Geography (0.5)**	GEOG1HA3: Human Geog: Society and Culture(0.5) Earth Sc 1G03: Earth & the Environment(0.5)	GPHY101: Human Geography (0.5); GPHY102: Earth System Science (0.5)	GEOG1200: Society and Space [0.5] GEOG1300: Introduction to the Biophysical Environment [0.5]	GEG1301: The Physical Environment GEG1302: Places and Spaces of Human Activity or GEG1701 L'environnement physique GEG1702 : Espaces et lieux de l'activité humaine	STG-FAS: GGR100H1: Introduction to Physical Geography GGR107H1: Environment, Food and People GGR112H1: Geographies of Globalization, Development and Inequality GGR124H1: Urbanization, Contemporary Cities and Urban Life UTM: GGR111H5: Human Geography; GGR112H5: Physical Geography (formerly GGR117Y5) UTSC: GGRA02H3: The Geography of Global Processes	GEOG101: Geography and Human Habitat; GEOG102: Geography and Our Planetary Environment	GEOGRAPHY1100: Fundamentals of Geography (1.0) Geography 1300A/B: Physical Geography (0.5) Geography 1400F/G: people, places and landscapes (0.5) Geography 1500F/G Society and Nature (0.5)

Course Equivalencies for Popular and High Enrolment Courses (9/25/2012)

Course Topic (Typical Credit Value)	McMaster University	Queen's University	University of Guelph	University of Ottawa *(all courses 0.5 weight)*	University of Toronto	University of Waterloo	Western University
MATHEMATICS **Introduction to Calculus 1 (0.5)** **Introduction to Calculus 2 (0.5)**	MATH1A03: Calculus for Science I0.5); MATH1AA3: Calculus for Science 2(0.5); MATH1LS3: Calculus for the Life Sciences I(0.5); MATH1LT3: Calculus for the Life Sciences 2(0.5);	MATH121: Differential & Integral Calculus (1.0)	MATH1200: Calculus I [0.5] MATH1210: Calculus II [0.5] MATH1080: Elements of Calculus I [0.5] (for non-physical science and non-engineering programs)	MAT1330: Calculus for the Life Sciences 1; MAT1332: Calculus for the Life Sciences 2; MAT1320: Calculus I; MAT1322: Calculus 2 MAT1325: Calculus II and an Introduction to Analysis or MAT1730 : Calcul différentiel et intégral pour les sciences de la vie I MAT1732 Calcul différentiel et intégral pour les sciences de la vie II; MAT1720 Calcul différentiel et intégral I; MAT1722 Calcul différentiel et intégral II; MAT1725 :Calcul différentiel et intégral II et introduction à l'analyse mathématique	STG-FAS: MAT135H1: Calculus 1(A); MAT136H1: Calculus 1(B) UTM: MAT134Y5: Calculus for Life Sciences; MAT135Y5: Calculus UTSC: MATA30H3: Calculus I for Biological and Physical Sciences; MATA35H3: Calculus II for Biological Sciences	MATH127: Calculus 1 for the Sciences; MATH128: Calculus 2 for the Sciences or MATH137: Calculus 1 for Honours Mathematics; MATH1XX	CALCULUS1000A/B: Calculus 1 (0.5); CALCULUS1301A/B: Calculus 2 (0.5) Calculus 1500A/B: Calculus I for the Mathematical Sciences (0.5); MATH1501A/B: Calculus II for Mathematical and Physical Sciences (0.5)
MATHEMATICS **Linear Algebra (0.5)**	MATH1B03: Linear Algebra 1(0.5)	MATH112: Introduction to Linear Algebra (0.5)	MATH 2160: Linear Algebra [0.5]	MAT1341: Introduction to Linear Algebra or MAT1741 Introduction à l'algèbre linéaire	STG-FAS: MAT223H1: Linear Algebra UTM: MAT223H5 Linear Algebra I UTSC: MATA23H3: Linear Algebra I	MATH114: Linear Algebra for Science or MATH136: Linear Algebra 1 for Honours Mathematics	MATH1600A/B: Linear Algebra 1 (0.5)

Course Equivalencies for Popular and High Enrolment Courses (9/25/2012)

Course Topic (Typical Credit Value)	McMaster University	Queen's University	University of Guelph	University of Ottawa *(all courses 0.5 weight)*	University of Toronto	University of Waterloo	Western University
MATHEMATICS **Mathematics for Business/ Humanities/ Social Sciences (0.5)**	MATH1M03: Calculus for Business, Humanities and the Social Sciences(0.5)	MATH126: Differential and Integral Calculus (1.0)	MATH1030: Business Mathematics [0.5]	MAT1300: Mathematical Methods 1; MAT1302: Mathematical Methods 2; MAT1303: Mathematical Methods 3 or MAT1700 Méthodes mathématiques I; MAT1702 Méthodes mathémaiques II; MAT1703 Méthodes mathématiques III	STG-FAS: 133Y1: Calculus and Linear Algebra for Commerce UTM: MAT133Y5: Calculus and Linear Algebra for Commerce UTSC: MATA32H3 Mathematics for Management I, MATA33H3 Mathematics for Management II	MATH103: Introductory Algebra for Arts and Social Science or MATH104: Introductory Calculus for Arts and Social Science	MATH1225A/B: Methods of Calculus (0.5); MATH1229A/B: Methods of Matrix Algebra (0.5) MATH1228A/B: Methods of Finite Mathematics (0.5)
PHYSICS **Introduction to Physics (Life Sciences) (2 x 0.5 or 1 x 1.0)**	PHYSICS 1L03: Physics of the Living Systems(0.5) PHYSICS1BB3: Modern Physics for Life Sciences(0.5)(requires PHYSICS 1B03 – see below)	PHYS117: Introductory Physics (1.0)	PHYS1070: Introductory Physics for Life Sciences [0.5] * PHYS1080: Physics for Life Sciences [0.5] * *Mandatory lab component for both courses	PHY1321: Principles of PHY1321: Physics 1; PHY1322: Principles of Physics 2 or PHY1721 Principes de physique I; PHY1722 Principes de physique II	STG-FAS: PHY131H1: Intro to Physics 1; PHY132H1: Intro to Physics 2 UTM: PHY136H5: Intro Physics 1; PHY137H5: Intro Physics 2 UTSC: PHYA11H3 Introduction to Physics IB; PHYA22H3 Introduction to Physics IIB	PHYS111,111L: Physics 1, Laboratory; PHYS112,112L: Physics 2, Laboratory	PHYSICS1028A/B: Physics for the Biological Sciences 1 (0.5); PHYSICS1029A/B: Physics for the Biological Sciences 2 (0.5)

Course Equivalencies for Popular and High Enrolment Courses (9/25/2012)

Course Topic (Typical Credit Value)	McMaster University	Queen's University	University of Guelph	University of Ottawa *(all courses 0.5 weight)*	University of Toronto	University of Waterloo	Western University
PHYSICS **Introduction to Physics (Physical Sciences) (2 x 0.5 or 1 x 1.0)**	PHYSICS1B03: Mechanics and Waves(0.5) PHYSICS1BA3: Introduction to Modern Physics (0.5)	PHYS106: General Physics (1.0)	PHYS1000: An Introduction to Mechanics [0.5] PHYS1010: Introductory Electricity and Magnetism [0.5]	PHY1121: Fundamentals of Physics 1, PHY1122: Fundamentals of Physics 2 or PHY1521 Principes fondamentaux de physique I; PHY1522 Principes fondamentaux de physique II	STG-FAS: PHY151H1: Foundations of Physics 1; PHY152H1: Foundations of Physics 2 UTM: PHY136H5: Introductory Physics 1; PHY137H5: Introductory Physics 2 UTSC: PHYA10H3 Introduction to Physics IA; PHYA21H3 Introduction to Physics IIA	PHYS121,121L: Mechanics, Laboratory; PHYS122,122L: Waves, Electricity, Magnetism, Laboratory	PHYSICS 1301A/B: Introductory Physics 1 (0.5); PHYSICS 1302A/B: Introductory Physics 2 (0.5)
POLITICAL SCIENCE **Introduction to Political Science (2 x 0.5 or 1 x 1.0)**	POLSCI 1G06: Politics and Government(1.0)	POLS110: Introduction to Politics and Government (1.0)	POLS1150: Understanding Politics [0.5] POLS1500: World Politics [0.5]	POL1101: Introduction to Political Science POL1102: Politics and Globalization or POL1501: Introduction à la science politique POL1502 Politique et mondialisation	STG-FAS: POL101Y1: Democracy, Dictatorship, War, and Peace: An Introduction UTM: For a 1.0-credit course, UTM awards two of: POL111H5: Canada in Comparative Perspective; POL112H5: Democracy in Theory and Practice; POL113H5: Ideas and Ideologies; POL114H5: Politics in the Global World	PSCI101: Intro to Political Ideas or PSCI110: Intro to Politics in Contemporary World	POLITICAL SCIENCE1020E: Introduction to Political Science (1.0)

Course Equivalencies for Popular and High Enrolment Courses (9/25/2012)

Course Topic (Typical Credit Value)	McMaster University	Queen's University	University of Guelph	University of Ottawa *(all courses 0.5 weight)*	University of Toronto	University of Waterloo	Western University
PSYCHOLOGY **Introduction to Psychology (2 x 0.5 or 1 x 1.0)**	PSYCH 1X03: Introduction to Psychology, Neuroscience and Behaviour(0.5) PSYCH 1XX3: Foundations of Psychology, Neuroscience and Behaviour(0.5)	PSYC100: Principles of Psychology (1.0)	PSYC1000 [0.5] *** another [0.5] will be granted as PSYC YR1 [0.5]	PSY1101: Introduction to Psychology: Foundations; PSY1102: Introduction to Psychology: Applications or PSY1501 Introduction à la psychologie: fondements PSY1502 Introduction à la psychologie : applications	STG-FAS: PSY100H1: Introductory Psychology UTM: PSY100Y5: Introductory Psychology UTSC: PSYA01H3: Introductory Psychology Part 1; PSYA02H3: Introductory Psychology Part 2	PSYCH101: Introductory Psychology or PSYCH 121R: Introductory Psychology	PSYCHOLOGY1000: Introduction to Psychology (1.0)
SOCIOLOGY **Introduction to Sociology (2 x 0.5 or 1 x 1.0)**	SOCIOL1A06: An Introduction to Sociology(1.0)	SOCY122: Introduction to Sociology (1.0)	SOC1100: Sociology [0.5] *** another [0.5] will be granted as SOC YR1 [0.5]	SOC1101: Principles of Sociology; SOC1501: Eléments de sociologie	STG-FAS: SOC101Y1: Introduction to Sociology SOC103H1: Introduction to Sociology Social Institutions and Processes SOC102H1: Introduction to Sociology Social Inequalities UTM: SOC100H5: Introduction to Sociology UTSC: SOCA01H3: Introduction to Sociology 1; SOCA02H3: Introduction to Sociology 2	SOC101: Introduction to Sociology or SOC120R: Fundamentals of Sociology	SOCIOLOGY1020: Intro to Sociology (1.0) SOCIOLOGY1021E: Intro to Sociology (1.0)