

Montgomery College Course Equivalencies - University of Maryland, College Park CORE List

Montgomery College students may follow Montgomery College's General Education Requirements or UMCP's CORE Requirements. Montgomery College's general education courses will satisfy UMCP's lower level general education requirements up to 32 credits. Some general education coursework may be required after transfer.

KEY	(HC)	Human Cultural Diversity - 3 credits. One course; may also satisfy other CORE areas
	(MH)	Under the Maryland Higher Education Commission (MH) agreement, these MC classes will transfer to fulfill CORE credit at UM in the specific categories noted on this list.

FUNDAMENTAL STUDIES- 9 credits

AREA	REQUIREMENTS	NOTES	COMPLETED?
English Composition (AREA E)	1 Course	Fall 1995 and thereafter: EN 102 Techniques of Reading & Writing or EN 109 Writing for Business & Tech.; if EN 101 is taken, it will transfer as lower level elective credit. Exemption from the Introduction to Writing Requirement: AP English Language and Composition test score of 4 or 5, or SAT verbal score 670 or above	<input type="checkbox"/>
Advanced Writing	1 Course	To be taken after transfer to UMCP. Note that an A in EN 102 or EN 109 usually exempts a student from this requirement (except for Engineering majors).	<input type="checkbox"/>
Mathematics (AREA M)	1 Course, minimum 3 credits	MA 110 Survey of College Mathematics or any of the following courses: MA 110, 112, 115, 115A, 116(MH), 118, 119, 120, 152, 153, 160, 161, 180, 181, 182, 212, 213, 216, 219, 220, 221, 251, 280, 282, 284.	<input type="checkbox"/>

DISTRIBUTIVE STUDIES- 28 credits

AREA	REQUIREMENTS	NOTES	COMPLETED?
Humanities & the Arts	3 Courses (9 credits)	<ol style="list-style-type: none"> One course must be selected from Literature (HL) One from History or Theory of the Arts (HA). The third required course may be selected from any of the Humanities & the Arts areas (HL, HA, or HO). This means you may select a Humanities (HO) course, or choose a second course from Literature (HL) or the History or Theory of the Arts (HA). You are not required to take a course from the Humanities (HO) list. 	<input type="checkbox"/>

HL - Literature SELECT AT LEAST ONE COURSE	EN 122 Mythology (MH, HC) EN 135 Black Exper./Am.Lit. (HC) EN 190 Intro. to Literature EN 201 Intro. to World Lit. (MH, HC) EN 202 Intro. to World Lit. (MH, HC) EN 204 Asian Literature (HC) EN 205 Great Books	EN 208 Women in Lit. (HC) EN 209 The Bible as Literature (HC) EN 210 American Nature Writing EN 211 American Literature EN 212 American Literature EN 213 British Literature EN 214 British Literature (HC) EN 215 Oriental Literature (HC)	EN 216 The American Novel EN 217 Lit./Holocaust (HC) EN 221 The Short Story EN 230 Intro. To Modern Drama EN 231 Intro. to Modern Poetry FR 207 Readings in French Lit. FR 208 Readings in French Lit. SN 216 Adv. Rdgs. in Spanish Lit.
HA - History or Theory of the Arts SELECT AT LEAST ONE COURSE	AR 101 or 102 Drawing I or II (MH) AR 115 Figure Drawing II (MH) AR 103 or 104 Design I or II (MH) AR105 Color (MH) AR107 or 108 Art History I or II (MH, HC) AR 115 Figure Drawing I AR121 or 122 Ceramics I or II (MH) AR123 Crafts (MH) AR124 or 125 Enameling I or II (MH) AR127 Art Appreciation (HC) AR 130 Oriental Art: India & Asia (HC) AR 131 Italian Renaissance AR 135 Oriental Art/China/Japan AR203 or 204 Photographic Express. I or II (MH) AR 207 American Art AR 208 Survey of African Art (HC) AR209 or 210 History of Architecture I or II	AR213 World Woodcut Relief (MH) AR 219 American Art AR 220 American Art Since 1945 AR 227 Weaving & Textiles (MH) AR 229 Jewelry & Metalsmithing (MH) AR 231 Modern Art: Orig. & Dev. CT 170/136 Intro/Architecture/Built Environ. DN 100 Intro. to Dance (HC) DN 102 Ballet II (MH) DN 104 Modern Dance II (MH) EN 218 Creative Writing of Fiction (MH) EN 220 Film & Literature EN 223 Creative Writing/Poetry FL 110 Introduction to Film FL 120 Hist. of International Film (HC) ID 211or 212 History of Interiors I or II IS 273 Integrated Arts	MU 110 Listening to Music MU 111 World Music (HC) MU128 Expl. Contemp. Music Synth (MH) MU 131 The African Musical Exp. (HC) MU 133 History of Jazz (HC) MU 135 Sci. of Sound & Beauty MU 136 American Pop. Music (MH, HC) MU 137 20th Century Idioms MU 139 Intro. to Music Theory MU 211 & 212 Music Lit. (both=1) PG 150 Photography I (MH) TH 108 Introduction to the Theatre TH 109 Fundamentals of Acting (MH) TR 104 Media Appreciation (MH) WS 104 Intro. Women's Studies Art (HC)
HO - Humanities SELECT AT LEAST ONE HO COURSE OR ONE HA, HL or IE COURSE	AB 101 or 102 Elem. Arabic I or II (MH) AR 215 Figure Drawing (MH) CG 120 Computer Graphics: Art & Illus. (MH) CN 101 or 102 (MH) Elem. Chinese CN 201 (MH) or 202 Interm. Chinese EC 103 Evol. of Econ Societies (MH) FR 101 or 102 Elem. French (MH) FR 201 (MH) or 202 Interm. French (MH) GR 101 or 102 Elem. German (MH) GR 201 (MH) or 202 Interm. German ** HP 251, 251A, 251C Tutorial/Human.	** HP 251B Humanities (HC) HP 259 Mod. West. Intellect. Trad HP 264 Graeco Roman Culture HS 186 Ancient World (MH, HC) IT 101 or 102 Elem. Italian (MH) KR 101or 102 Elem. Korean (MH) LT 101or 102 Elem. Latin (MH) PL 180 Morality & Contemp. Law PL 201 Intro. to Philosophy PL 202 Intro./ Study of Ethics PL 203 Study of Religion (MH, HC)	PL 210 Asian Thought (HC) PL 205 Philosophy in Literature PL 206 Structure & Evolution PL 211 Western Religions (HC) RU 101, 102, 201 (MH), RU 202 Elem/Interm Russian SN 101, 102, 201 (MH), SN 202 Elem/Interm Spanish SN 215 Adv. Spanish Convers. SP 108 Fundamentals of Speech (MH) SP 112 Bus. & Prof. Speech Comm. (MH) SP 212 Effective Technical Present. (MH)

TURN OVER FOR ADDITIONAL CORE REQUIREMENTS

AREA	REQUIREMENTS	NOTES	COMPLETED?
Mathematics & the Sciences	3 Courses (10 credits)	<ol style="list-style-type: none"> One course must include or be accompanied by a laboratory taken concurrently. No more than two courses from the Physical Sciences or the Life Sciences No more than one course from Mathematics & Formal 	<input type="checkbox"/>
LL - Life Science Lab AND PL - Physical Science Lab SELECT AT LEAST ONE COURSE	LABORATORY COURSES AS 101 Introductory Astronomy (PL) AS 102 Intro. Modern Astronomy (PL) BI 101 or 102 General Biology I or II (LL) BI105A + BI 105B Environmental Biology (PL) BI 107 or 108 Principles of Biology I or II (LL) BI 111, 112, 122 Botany/Zoology (LL) BI 131 or 132 Human Struct. & Func. (LL) BI 203 Microbiology (LL) BI 204 or 205 Human Anatomy & Phys. I or II (LL)	BI 207 Ecology (MH) (LL) BI 208 Field Ecology (MH) (LL) BI 209 General Genetics (LL) BI 210 Animal Diversity (LL) CH 101 or 102 Prin. of Chemistry I or II (PL) CH 109A & B (CH109) Chem. & Society (PL) CH 120 Organic & Biochem. (LL/PL) CH 203 or 204 Organic Chemistry I or II (LL) GE 104 Physical Geography (PL) GL 101 Physical Geology (PL)	GL 102 Historical Geology (PL) ME 101 Intro. to Meteorology (PL) PC 101 or 102 Physical Science I or II (PL) PH 110 Sound/Light in Arts (PL) PH 151 or 152 Technical Physics (PL) PH 203 or 204 General Physics I or II (PL) PH 231 or 262 General Physics II (PL) PH 232 or 263 General Physics II (PL)
LS - Life Science AND PS - Physical Science Non-Lab SELECT AT LEAST ONE LS/PS COURSE OR LL/PL/IE COURSE	NON-LABORATORY COURSES AN 105 Phys. Anthro. & Archaeol. (LS) (HC) BI 104 Understanding Viruses (LS) BI 105 A Environmental Biology (lecture only without BI 105B) (PS) BI 106 Marine Environ. Science (LS) (MH) BI 109 Nat. Science Chesapeake Bay (LS) BI 130 The Human Body (LS)	BI 206 Biol. of Human Reproduction (LS) BI 213 Nutrition (LS) CH 103 Chem. / Health Sciences (PS) CH 109A Chemistry & Society (lecture only without CH 109B) (PS) ES 100 Intro. to Engineering Graphics (PS) HP 265 Relativity for the Layman (PS) FM 103 Introduction to Nutrition (LS)	ME 100 Weather & Climate (MH) (PS) PY 229 Intro. to Biological Psychology (LS) PH 105 Conceptual Physics (PS) PH 130 or 161 General Physics I (PS)
MS - Mathematics & Formal Reasoning/ Non-Lab SELECT NO MORE THAN ONE COURSE	CS 156 Discrete Structures CS 256 Discrete Structures GE 151 Intro./Cartography MA 113 Intro. to Probability MA 116 or MA 216 Elem. of Statistics MA 119 or MA 181 Calculus I MA 120 or MA 182 Calculus II	MA 130, 131 Elem. of Mathematics I, II MA160 or MA212 Elem. Applied Calc.I MA 161 or MA 213 Elem. Applied Calc. II MA 220 or MA 280 Multivariable Calc. MA 221/ MA282 Differential Equations MA 256 Discrete Structures PL 190 Elementary Logic	
Social Science	3 Courses (9 credits)	<ol style="list-style-type: none"> One Social or Political History (SH) Two Behavioral and Social Sciences (SB) 	<input type="checkbox"/>
SH - Social or Political History SELECT AT LEAST ONE COURSE	HS 110 Women/West. (HC) HS 112 Women/World History (HC) HS 113 19th Cent. Utopias (HC) HS 114 World in 20th Cent. (HC) HS 116 World Hist: Comparative (HC) HS 117 World Hist: Comparative (HC) HS 118 Hist./Sport America HS 120 Tech./Cult./World HS 129 Hist./African Americans to 1865 (HC) HS 130 Hist./African Americans since 1865 (HC)	HS 135 African Americans (HC) HS 136 Civil Rights in America (HC) HS 137 Hist. of Asian Americans (HC) HS 138 Hist. of Latinos in US (HC) HS 151 Hist. of Europe to 17 th Century HS 161 Hist. of Europe since 17 th Century HS 201 History of U.S. to 1865 HS 202 History of U.S. since 1865 HS 203 Latin American (HC) HS 205 History of Russia (HC)	HS 207 East Asian Civilization (HC) HS 208 Modern Asia (HC) HS 210 US & 20th Cent. World Affairs HS 212 Crisis of the 20 th Century HS 214 Conflict/Mod Mid East (HC) HS216X Civilization& the Jews (HC) HS 219 US History Since 1945 HS 225 England from 55 BC HS 226 England since 1688 HS 229 or 230 Afr Hist. to 1800 or from 1800 (HC)
SB - Behavioral & Social Sciences SELECT NO MORE THAN TWO COURSES	AN 101 Intro. Anthropology (HC) AN 106/206 World Ethnology (MH, HC) CJ 110 Admin. of Justice (MH, HC) EC 103 Economic Dev. (MH, HC) EC 105 Basic Economics EC 201 Prin. of Economics I EC 202 Prin. of Economics II GE 101 Intro. to Geography GE 102 Cultural Geography GE 103 Economic Geography GE 110 Global Geography GE 201 Political Geography HE 200 Intro. Health Behaviors HP 257 Math & Western Culture HP 262 Experimental Psych. HS 141 History/Mass Comm LG 200 Intro. to Linguistics	PS 101 American Govern. PS 102 State & Local Govern. PS 105 Intro./Political Science PS 121 Political Ideologies (MH, HC) PS 201 Comp. Politics Gov.(MH, HC) PS 203 Internat. Relations (MH, HC) PS 210 Race/Ethics in Us Politics D (HC) PS 241 Western Political Thought PS 250 Internat. Conflict Resol. (HC) PS 261 Political Behavior PS 282 Politics/Third World (HC) PY 102 General Psychology PY 203 Human Growth/Dev. PY 204 Psych. of Personality PY 206 Psych/Human Sexual. PY 207 Psych/Women (HC) PY 211 Social Psychology	PY 215 Child Psychology PY 216 Adolescent Psych. (MH) PY 221 Abnormal Psychology (MH) SO 101 Intro. to Sociology (MH, HC) SO 104 Families in Crisis SO 105 Social Problems SO 106 Soc. of Urban Living SO 107 Criminology SO 108 Women & Men American Soc. (HC) SO 114 Sociology of Work SO 204 Marriage/Family (MH, HC) SO 206 Soc. of Personality SO 208 Minorities (HC) SO 210 Aging in America SO 212 Sport/American Soc. SO 255 Death & Dying WS 101 Women's Studies (HC)
IE - Interdisciplinary & Emerging Issues OPTIONAL	0-3 credits <ol style="list-style-type: none"> BA 101 Any MC HE (Health) SL 100 Conv. Sign Language (MH) SL 101 Struc. Sign Language (MH) 	This is an optional category, effective beginning Fall 2005. Students may complete CORE Requirements without an IE course. Students may take one IE course in place of one of the following: <ol style="list-style-type: none"> Third course in the Sciences and Mathematics category (two science courses chosen from PL, PS, LL, or LS lists including at least one course from the LL or PL lists must be taken), Third course in the Humanities and the Arts category (one HL and one HA must be taken), Third course in the Social Sciences category (one SH and one SB must be taken) 	<input type="checkbox"/>