

APPENDIX III

Ohio Transfer Initiatives

The State of Ohio through the leadership of the Ohio Board of Regents has established a coherent statewide policy intended to facilitate a student's ability to complete their highest level of educational goal achievement seamlessly within Ohio's postsecondary educational system. To that end, the Ohio Articulation and Transfer policy

<http://regents.ohio.gov/transfer/policy/index.php> was developed to facilitate the transfer of students and credits from any state-assisted college or university to another. It encourages faculty recognition of comparable and compatible learning experiences and expectations across institutions. It also encourages students to complete "units" of educational experience as they progress [e.g. transfer assurance guides, transfer modules, associate and baccalaureate degrees]

Transfer Assurance Guides

Statewide Transfer Assurance Guides (TAGs) are composed of General Education Courses (Transfer Module courses) and specified courses required for the academic major. A TAG as an advising tool can assist Ohio college and college bound *students* planning specific majors to make course selections that will ensure comparable, compatible, and equivalent learning experiences across the state's higher-education system. TAGs apply across, at least, all public higher education institutions in Ohio and embody commonly accepted pathways to majors within the Bachelor's degree. TAG approved courses are assigned

an Ohio Articulated Number (OAN) and are accepted and applied to the major at all Ohio public colleges and universities. Thirty-Eight major specific TAG pathways in the arts, humanities, business, communication, education, health, mathematics, science, engineering, engineering technologies, and the social sciences have been developed by faculty teams. Additional information on specific Transfer Assurance Guides can be found on the Ohio Board of Regents Web site .

<http://regents.ohio.gov/transfer/tags/index.php>

TAGs enable students to make informed course selection decisions and plans for their future transfer. Advisors at the institution to which a student wishes to transfer should also be consulted during the transfer process.. Because of specific major requirements, early identification of the intended major is encouraged.

Ohio Articulation Number (OAN)

Pre-major courses that represent the commonly accepted pathway to majors within the Bachelor's degree (TAGs) have been reviewed by statewide faculty committees. Courses or course sequences meeting established Learning Outcome standards are assigned a discipline specific Ohio Articulation Numbers (OANs). When consensus is established and a course is noted with both the colleges or universities departmental designation and the assigned Ohio Articulation Number (OAN), students are assured not only of the equivalency of the courses, but of their application to the degree objective. A complete listing of Cuyahoga Community Colleges OAN approved courses can be found at

<http://regents.ohio.gov/transfer/tags/index.php>

ARTS AND HUMANITIES

Art History Tag			
ART-2020	Art History: Prehistoric to Renaissance (1 of 2 courses, both must be taken)	3 Cr.	OAH005
ART-2030	Art History: Late Renaissance in Present (2 of 2 courses, both must be taken)	3 Cr.	OAH005
VCPH-1050	Black and White Photography I	3 Cr.	OAH006
Dance Tag			
DANC-1510	Dance II	3 Cr.	OAH013
English Literature TAG			
ENG-2310	American Literature I	3 Cr.	OAH033 *
ENG-2350	British Literature I	3 Cr.	OAH032*

*expires December 2008.

Appendix III: Transfer Assurance Guides

ARTS AND HUMANITIES (Continued)

Fine Arts Tag			
ART-1050	Drawing I	3 Cr.	OAH001
ART-1070	3D Foundations	3 Cr.	OAH004
ART-1080	or Visual Design I	3 Cr.	OAH003
ART-1100	Sculpture I	3 Cr.	OAH047
ART-2050	or Painting I	3 Cr.	OAH048
VCPH-1050	or Black And White Photography I	3 Cr.	OAH006
Music Tag			
MUS-1250	Class Keyboard I (1 of 2 courses, both must be taken)	2 Cr.	OAH019
MUS-1260	Class Keyboard II (2 Of 2 courses, both must be taken)	2 Cr	OAH019
MUS-1460	Applied Music I (1 of 4 courses, any 1 of the 4 courses may be taken)	2 Cr.	OAH020
MUS-1470	Applied Music II (2 of 4 courses, any 1 of the 4 courses may be taken)	2 Cr.	OAH020
MUS-2460	Applied Music III (3 of 4 courses, any 1 of the 4 courses may be taken)	2 Cr.	OAH020
MUS-2470	Applied Music IV (4 of 4 courses, any 1 of the 4 courses may be taken)	2 Cr.	OAH020
MUS-1500	Choir (1 of 2 courses, either may be taken)	1 Cr.	OAH022
MUS-1550	Instrumental Ensemble (2 of 2 course, either may be taken)	1 Cr.	OAH022
MUS-1600	Traditional Theory I (1 of 6 courses, all must be taken)	3 Cr.	OAH052
MUS-1620	Traditional Theory II (2 of 6 courses, all must be taken)	3 Cr.	OAH052
MUS-1610	Ear Training I (3 of 6 courses, all must be taken)	2 Cr.	OAH052
MUS-1630	Ear Training II (4 of 6 courses, all must be taken)	2 Cr.	OAH052
MUS-2600	Traditional Theory III (5 of 6 courses, all must be taken)	3 Cr.	OAH052
MUS-2620	Traditional Theory IV (6 of 6 courses, all must be taken)	3 Cr.	OAH052
Philosophy Tag			
PHIL-1010	Introduction to Philosophy	3 Cr.	OAH045
PHIL-2020	Ethics	3 Cr.	OAH046
Theatre Tag			
THEA-1500	Acting I	3 Cr.	OAH027
THEA-1540	Rehearsal and Performance	2 Cr.	OAH025
THEA-2010	Script Analysis	3 Cr.	OAH024

BUSINESS

Business TAG			
ACCT-1310	Financial Accounting	4 Cr.	OBU001
ACCT-1340	Managerial Accounting	4 Cr.	OBU002
BADM-2010	Business Communications	3 Cr.	OBU005
ECON-2610	Principles of Macroeconomics	4 Cr.	OSS005
ECON-2620	Principles of Microeconomics	4 Cr.	OSS004
MARK-2010	Principles of Marketing	3 Cr.	OBU006
MATH-1480	Modern Mathematics for Business and Social Sciences II	4 Cr.	OMT013
	Or		
MATH-1610	Calculus I	5 Cr.	OMT005
MATH-1410	Elementary Probability and Statistics I	3 Cr.	OMT010

COMMUNICATION

Communication Studies TAG			
SPCH-1000	Fundamentals of Interpersonal Communication	3 Cr.	OCM002
SPCH-1010	Fundamentals of Speech Communication	3 Cr.	OCM004
SPCH-1210	Group Discussion	3 Cr.	OCM003
Journalism TAG			
VCPH-2150	Introduction to Photojournalism	3 Cr.	OCM011
Public Relations/Advertising TAG			
JMC-1011	Introduction to Mass Communication	4 Cr.	OCM006
MARK-2270	Principles of Advertising	3 Cr.	OCM012
VCPH-2150	Intro to Photojournalism	3 Cr.	OCM011
Telecommunication TAG			
JMC-2410	Television Production	3 Cr.	OCM008
JMC-2420	Advanced Television Production	3 Cr.	OCM010

EDUCATION

Education TAG			
EDUC-1011	Introduction to Education	3 Cr.	OED001
EDUC-1020	Educational Technology	3 Cr.	OED002
EDUC-1411	Individuals with Exceptionalities	3 Cr.	OED004
PSY-1010	General Psychology	3 Cr.	OSS015
PSY-2110	Educational Psychology	3 Cr.	OED003

ENGINEERING

Aerospace, Agriculture, Civil, Mechanical, Engineering TAG			
MATH-1610	Calculus I	5 Cr.	OMT005
MATH-1620	Calculus II	5 Cr.	OMT006
MATH-2520	Differential Equations	3 Cr.	OMT009
MET-1100	Technology Orientation	2 Cr.	OES001
PHYS-2310	General Physics I	5 Cr.	OSC016
PHYS-2320	General Physics II	5 Cr.	OSC017

ENGINEERING (Continued)

Bioengineering, Biomedical Engineering TAG			
BIO-1500	Principles of Biology I	4 Cr.	OSC003
CHEM-1310 & CHEM-131L	General Chemistry II General Chemistry Laboratory II	4 Cr. 1 Cr.	OSC009
MATH-1610	Calculus I	5 Cr.	OMT005
MATH-1620	Calculus II	5 Cr.	OMT006
MET-1100	Technology Orientation	2 Cr.	OES001
PHYS-2310	General Physics I	5 Cr.	OSC016
PHYS-2320	General Physics II	5 Cr.	OSC017
Chemical, Environmental Engineering TAG			
CHEM-1310 & CHEM-131L	General Chemistry II General Chemistry Laboratory II	4 Cr. 1 Cr.	OSC009
MATH-1610	Calculus I	5 Cr.	OMT005
MATH-1620	Calculus II	5 Cr.	OMT006
MATH-2520	Differential Equations	3 Cr.	OMT009
MET-1100	Technology Orientation	2 Cr.	OES001
Computer, Electrical Engineering TAG			
MATH-1610	Calculus I	5 Cr.	OMT005
MATH-1620	Calculus II	5 Cr.	OMT006
MATH-2310	Calculus III	4 Cr.	OMT007
MET-1100	Technology Orientation	2 Cr.	OES001
PHYS-2310	General Physics I	5 Cr.	OSC016
PHYS-2320	General Physics II	5 Cr.	OSC017
Electrical Engineering Technology TAG			
EET-1110	DC Electric Circuits	3 Cr.	OET001
EET-1210	AC Electric Circuits	3 Cr.	OET003
MATH-1521	College Algebra	4 Cr.	OMT001
MATH-1580	Pre-Calculus	5 Cr.	OMT002
PHYS-1210	College Physics I	4 Cr.	OSC014
Industrial Engineering TAG			
MATH-1610	Calculus I	5 Cr.	OMT005
MATH-1620	Calculus II	5 Cr.	OMT006
MET-1100	Technology Orientation	2 Cr.	OES001
PHYS-2310	General Physics I	5 Cr.	OSC016
PHYS-2320	General Physics II	5 Cr.	OSC017
Mechanical Engineering TAG			
MATH-1521	College Algebra	4 Cr.	OMT001
MATH-1580	Pre-Calculus	5 Cr.	OMT002
PHYS-1210	College Physics I	4 Cr.	OSC014
MET-2200	Strength of Materials	3 Cr.	OET008

HEALTH

Dietetics TAG			
DIET-1200	Basic Nutrition	3 Cr.	OHL016
Health Information Management TAG			
BIO-2600	Pathophysiology	3 Cr.	OHL004
IT-1010	Introduction to Microcomputer Applications	3 Cr.	OBU003
MA-1020	Medical Terminology I	2 Cr.	OHL005
Medical Laboratory TAG			
MLT-1460	Hematology I	3 Cr.	OHL009
Nursing TAG			
NURS-2300	Specialized Health Care Needs	9 Cr.	OHL012

MATHEMATICS AND STATISTICS

Mathematics TAG			
MATH-1610	Calculus I	5 Cr.	OMT005
MATH-1620	Calculus II	5 Cr.	OMT006
MATH-2310	Calculus III	4 Cr.	OMT007
MATH-2410	Introduction to Linear Algebra	3 Cr.	OMT008
MATH-2520	Differential Equations	3 Cr.	OMT009
PHYS-2310	General Physics I	5 Cr.	OSC016
PHYS-2320	General Physics II	5 Cr.	OSC017

NATURAL/PHYSICAL SCIENCES

Biology TAG			
BIO-1500	Principles of Biology I	4 Cr.	OSC003
BIO-1510	Principles of Biology II	4 Cr.	OSC004
CHEM-1310 & CHEM-131L	General Chemistry II (1 of 2 courses, both must be taken) General Chemistry Laboratory II (2 of 2 courses, both must be taken)	4 Cr. 1 Cr.	OSC009
CHEM-2300	Organic Chemistry I (1 of 2 courses, both must be taken)	5 Cr.	OSC010
CHEM-2310	Organic Chemistry II (2 of 2 courses, both must be taken)	5 Cr.	OSC010
MATH-1610	Calculus I	5 Cr.	OMT005
PHYS-1210	College Physics I	4 Cr.	OSC014
PHYS-1220	College Physics II	4 Cr.	OSC015
PHYS-2310	General Physics I	5 Cr.	OSC016
PHYS-2320	General Physics II	5 Cr.	OSC017

NATURAL/PHYSICAL SCIENCES (Continued)

Chemistry TAG			
For BS Majors:			
CHEM-2300	Organic Chemistry I (1 of 2 courses, both must be taken)	5 Cr.	OSC010
CHEM-2310	Organic Chemistry II (2 of 2 courses, both must be taken)	5 Cr.	OSC010
MATH-1610	Calculus I	5 Cr.	OMT005
MATH-1620	Calculus II	5 Cr.	OMT006
PHYS-2310	General Physics I	5 Cr.	OSC016
PHYS-2320	General Physics II	5 Cr.	OSC017
For BA Majors:			
CHEM-2300	Organic Chemistry I (1 of 2 courses, both must be taken)	5 Cr.	OSC010
CHEM-2310	Organic Chemistry II (2 of 2 courses, both must be taken)	5 Cr.	OSC010
MATH-1610	Calculus I	5 Cr.	OMT005
MATH-1620	Calculus II	5 Cr.	OMT006
PHYS-1210	College Physics I	4 Cr.	OSC014
PHYS-1220	and College Physics II	4 Cr.	OSC015
PHYS-2310	Or General Physics I	5 Cr.	OSC016
PHYS-2320	and General Physics II	5 Cr.	OSC017
Geology TAG			
ESCI-1410 & ESCI-114L	Physical Geology (1 of 2 courses, both must be taken) Laboratory in Physical Geology (2 of 2 courses, both must be taken)	3 Cr. 1 Cr.	OSC011
ESCI-1510 & ESCI-151L	Historical Geology (1 of 2 courses, both must be taken) Laboratory in Historical Geology (2 of 2 courses, both must be taken)	3 Cr. 1 Cr.	OSC012
Physics TAG			
MATH-1610	Calculus I	5 Cr.	OMT005
MATH-1620	Calculus II	5 Cr.	OMT006
MATH-2310	Calculus III	4 Cr.	OMT007
MATH-2410	Introduction to Linear Algebra	3 Cr.	OMT008
MATH-2520	Differential Equations	3 Cr.	OMT009
PHYS-2310	General Physics I	5 Cr.	OSC016
PHYS-2320	General Physics II	5 Cr.	OSC017

SOCIAL SCIENCES

Anthropology Tag			
ANTH-1010	Cultural Anthropology	3 Cr.	OSS001
ANTH-1020	Physical Anthropology	3 Cr.	OSS002
ANTH-1030	Archeology	3 Cr.	OSS003
Economics TAG			
ECON-2610	Principles of Macroeconomics	4 Cr.	OSS005
ECON-2620	Principles of Microeconomics	4 Cr.	OSS004
Geography TAG			
ESCI-1310	Physical Geography	3 Cr.	OSS006
GEOG-1000	Introduction to Geography	3 Cr.	OSS007
GEOG-1010	World Regional Geography	3 Cr.	OSS008
History TAG			
HIST-1010	History of Civilization I	3 Cr.	OHS041
HIST-1020	History of Civilization II	3 Cr.	OHS042
HIST-1510	United States History to 1877	3 Cr.	OHS043
HIST-1520	United States History since 1877	3 Cr.	OHS044
Political Science TAG			
POL-1010	American National Government	3 Cr.	OSS011
POL-1020	State and Local Government	3 Cr.	OSS014
POL-2070	International Relations	3 Cr.	OSS012
Psychology TAG			
PSY-1010	General Psychology	3 Cr.	OSS015
PSY- 2010	Child Growth and Development	3 Cr.	OSS045
PSY-2060	Or Adolescent Psychology	3 Cr.	OSS046
PSY-2020	Or Life Span Development	3 Cr.	OSS048
PSY-2100	Or Introduction to Aging	3 Cr.	OSS047
PSY- 2050	Psychology of Personality	3 Cr.	OSS018
PSY- 2080	Abnormal Psychology	3 Cr.	OSS017
Sociology TAG			
MATH-1410	Elementary Probability and Statistics I	3 Cr.	OMT010
SOC-1010	Introductory Sociology	3 Cr.	OSS021
SOC-1210	Sociology of the Family	3 Cr.	OSS023
SOC-2010	Social Problems	3 Cr.	OSS025
SOC-2550	Race and Ethnic Relations	3 Cr.	OSS024