

Macomb Coursework – Before Transfer:

General Education & Competency Requirements	34-60 Hrs
ENGL 1180 and ENGL 1190 or ENGL 1210 and ENGL 1220	6-8
Select one course: * ITCS 1010, 1130, 1230, 1400, 2360, 2370, 2530, 2550, 2590; ITWP 1000	0-4
Select one course: * PHIL 2200; SPCH 2500	0-3
Select one: * MATH 1410 & MATH 1430 or MATH 1460	0-7
SPCH 1060*	0-3
POLS 1000	4
Select one course: FREN; GRMN; ITAL; or SPAN 2360 or INTL 2000. 2010, 2300, 2560 Note: Candidates for the BA must choose a foreign language	4
BIOL 1000	4
Select one course: ANTH 1000; ECON 1160, 1170; GEOG 2000; SOCY 1010, 1100	3
Select one course: ARTT 1610, 2610, 2620; HIST 2330; HUMN 1210, 1460, 1470; MUSC 1030	3
PHIL 2100	3
HIST 2000	3
Notes: 1. Select one course from each group above unless you plan to test out of a group. 2. (*) denotes availability of a test out option 3. One lab science course is required; (^) denotes lab courses 4. Maximum transfer credit = 64 cr. hrs. Make selections to stay within limit. 5. It may be advantageous to complete a MACRAO. See a WSU advisor.	

Education Requirements	7 Hrs
PHED 2070: Prevention, Intervention, Treatment of Disease, Illness, Injury	3
PSYC 1010: Introductory Psychology	4

Unified Science Major Requirements	28 Hrs
ASTR 1030 & 1040: General Astronomy 1&2	4
BIOL 1010^: General Biology 2	4
CHEM 1170^: General Chemistry 1	4
CHEM 2260: Organic Chemistry 1	4
CHEM 2270^: Organic Chemistry Lab	2
GEOL 1140^: Introduction to Physical Geology	4
PHYS 1180^: College Physics 1	3
PHYS 1190^: College Physics 2	3
BIOL 2310^: Human Anatomy & Physiology Or BIOL 2710^: Human Physiological Anatomy	6
BIOL 2400^: General Microbiology	4

WSU Coursework – After Transfer:

Professional Education Requirements	43 Hrs
TED 5160: Analysis of Middle and Secondary School Teaching	3
TED 5650: Pre-Student Teaching Field Experience for Secondary Majors	5
EDP 5480: Adolescent Psychology	3
RLL 4431: Teaching Reading in Middle and Secondary Subject Areas	3
SCE 5060: Methods & Materials of Instruction: Secondary Science I	3
SCE 5070: Methods & Materials of Instruction: Secondary Science II Or SCE 6030: Advanced Studies in Teaching Science: Jr. High and Middle School	3
Teaching Methods in a Minor (Course will vary.)	3
BBE 5000: Multicultural Education in Urban America**	2
EHP 3600: Introduction the Philosophy of Education	3
SED 5010: Inclusive Teaching**	2
TED 6020: Computer Applications in Teaching I**	3
TED 5780: Directed Teaching and Conference*	10
Notes: <ul style="list-style-type: none"> Michigan Test for Teacher Certification and Teaching Major/Minor requirements must be complete before enrolling in TED 5780. (*) May be selected before admission to the College of Education (**) 	

Unified Science Major Requirements	9-11 Hrs
GEL 1730: Meteorology: The Study of Weather	3
CHM 6740: Laboratory Safety	2
PHY Elective	2-4
MAT and or CSC Electives	2

Secondary Teaching Minor Requirements	20-28 Hrs
Select a Secondary Teaching Minor and coursework with academic advisor assistance.	20-28

Maximum Macomb Credits = 64	Minimum WSU Credits = 72-82
Minimum Credits for BA or BS in Secondary Education/Unified Science = 136-146	

Note: A grade of C- or better is required for a course to transfer. This guide and its requirements are subject to change and should be used in consultation with an academic advisor.