

Tuskegee University, School of Education - Mathematics Education Curriculum Balance Sheet

Name: \_\_\_\_\_ ID#: \_\_\_\_\_ Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Course	Credits	Grade	Remarks
EDUC 0113 Freshman Seminar	1	G	
HIST 0103/104 World Civilization CC	3	G	
OREN 0100 Freshman Orientation	1	G	
PHIL 0203 Ethics and Values	3	G	
MATH 0107 College Alg. & Trig. FCC	4	GT	
PHED (Elective)	1	G	
<b>Total Credits</b>	<b>17</b>		

EDUC 0114 Freshman Seminar	1		
ENGL 0102 English Composition CC	3		
HIST 0210/211 History of the U.S.	3		
MATH 0408 College Alg. & Trig. **			
BIOL 0140 Environmental Biology CC	3		
BIOL 0140 Environmental Biology Lab CC	1		
OREN 0101 Orientation	1		
PHED (Elective.)	1		
<b>Total Credits</b>	<b>17</b>		

ENGL 0201 CC	3	G	
ENGL 0205 World Literature I	3	G	
MATH 0207 Calculus I	4	GT	
BIOL 0230 Cell and Genetic Biology	3	G	
BIOL 0230 Cell and Genetic Biology Lab	1	G	
<b>Total Credits</b>	<b>17</b>		

CSCI 0100 Intro to Comp Con & App	3		
EDUC 0203 Intro. Professional Ed.	1		
EDUC 0421 Reading in Content A	3		
ENGL Speech (Adv. Appr.)	3		
MATH 0208 Calculus II	4		
PSYC 0274 Educational Psvc.	3		
<b>Total Credits</b>	<b>17</b>		

EDUC 330A Curriculum Principles I/II/III	3	P	
MATH 0209 Calculus III	4	T	
MATH 0407 Linear Algebra	3	T	
MATH 0307 Differential Equations	3	T	
PSYC 0273 Child Psy or 0377 Adol Psy	3	P	
<b>Total Credits</b>	<b>19</b>		

MATH 0408 Modern Algebra	3		
MATH 0507 Probability & Statistics	3		
MATH 0517 Modern Geometry	3		
MATH 0509/0510 Calc. & Calc. II	3		
PSYC 0303 Test & Measurements 3	3		
<b>Total Credits</b>	<b>18</b>		

EDUC 0439 Methods Tch Sec Math	3	P	
EDUC 0350 Foundations of Education	3	P	
MATH 0304 History of Mathematics	3	T	
MATH 0451 Seminar 1 & 2	2	T	
MATH 0505 Advanced Calculus	3	T	
<b>Total Credits</b>	<b>14</b>		

EDUC 0430 Teaching Seminar ##	2		
EDUC 443A Student Teaching ##	10		
<b>Total Credits</b>	<b>12</b>		

KEY: Sub-Substitution, Trans-Transfer Credit, Re-Registrar Use Only, CC-Core, ## Grade "B" or Better Required, \* Offered Fall Semester Only, \*\* Offered Spring Semester Only  
 \*\*Double major in Mathematics and Mathematics Education required prior to admission to the Upper Division Professional Teacher Education Program.