

**Master of Arts in Teaching with Initial License  
Middle Level and High School Program  
2010-2011  
Mathematics Program Planning Sheet  
(Minimum credits for M.A.T.: 40 SH)**

Candidate \_\_\_\_\_ Date Signed \_\_\_\_\_

Subject Area Adviser Signature \_\_\_\_\_

SUMMER I	Title	SH	Sem/Year	Grade
*LA 531	Writing and the Writing Process	2		
*ED 550	Social, Historical, and Ethical Perspectives on Education	2		
*ED 552	Adolescent Development, Learning, and Exceptionality	2		
MATH 527 and/or MATH 502	Algebra for All (offered alternate summers) The Power of Data (offered alternate summers)	2 or 4		
	<i>(Participate in internship school's August planning days).</i>			
<b>FALL</b>				
*ED 551	Literacy, Culture, and Learning	3		
*ED 553	Classroom Teaching & Learning I: Middle-Level/High School	4		
*MATH 579	Teaching Mathematics to Adolescents	4		
	<i>(Internship: 6-8 hours per week; "other level" on Fridays)</i>			
<b>SPRING</b>				
*ED 563	Classroom Management & Inclusion	2		
*ED 564	Curriculum & Inquiry	3		
*ED 554	Classroom Teaching and Learning II: Middle-Level/High School internship w/ weekly seminar	8		
	<i>(Internship is 15 hours per week from January through mid-March; full-time (3/4 teaching load) from mid-March through the end of the school year.)</i> Inquiry Work Sample Requirement			
<b>SUMMER II</b>				
ESOL 535	English Language Learners: Theory and Practice	2		
MATH 522 and/or MATH 502	Experiencing Geometry (offered alternate summers) Math as Problem Solving (offered alternate summers) The Power of Data (offered alternate summers)	2 or 4		

**\* These courses, plus one subject area elective, are required for the Initial Teaching License.**

**CORE COURSES (2 SH)**

No.	Title	SH	Sem/Year	Grade

**Praxis I:** Reading \_\_\_\_\_ Writing \_\_\_\_\_ Math \_\_\_\_\_, CBEST or WEST-B

**ORELA: (MSE) Subtest I** \_\_\_\_\_ **Subtest II** \_\_\_\_\_ **ORELA: Civil Rights Exam:** \_\_\_\_\_

**Subject Area Tests:** \_\_\_\_\_  
(test name and date passed) (test name and date passed)

Students must apply for a license through Educational Career and Licensing Services Office, [http://www.lclark.edu/graduate/career\\_and\\_licensing](http://www.lclark.edu/graduate/career_and_licensing). Students must pass all required tests before Lewis & Clark College can recommend them for a license.