

**Multiple Subject Matter Competency  
Self-Diagnosis Worksheet**
**Analyzing the MSAT Content Scores**

1. Write your MSAT score for each of subject category listed below. Fill in the average performance range for each subject.

<b>Subject:</b>	<b>Content Knowledge (Multiple Choice)</b>	<b>Average Performance Range</b>	<b>Content Area Exercises (Essays)</b>	<b>Average Performance Range</b>
Literature & Language Studies				
Mathematics				
Visual & Performing Arts				
Physical Education				
Human Development				
History/Social Studies				
Science				

2. Compare your score to the average performance range. For each subject, mark your scores in the following way:

- ++ if you earned a score higher than the average performance range
- + if you earned a score at the upper limit of the average performance range
- x if you earned a score within the average performance range
- ✓ if you earned a score at the lower limit of the average performance range
- ✓✓ if you earned a score below the lower limit of the average performance range

<b>Subject:</b>	<b>Content Area Exercises (Essays)</b>	<b>Content Knowledge (Multiple Choice)</b>
Literature & Language Studies		
Mathematics		
Visual & Performing Arts		
Physical Education		
Human Development		
History/Social Studies		
Science		

3. Rank order your subject categories by listing the subjects in order from strongest to weakest using the following guidelines: List subjects first with

- ++ for both MSAT sections
- one ++ and one +
- + for both MSAT sections
- + for one and a X
- X for both MSAT sections
- one X and one ✓
- ✓ for both MSAT sections
- one ✓ and one ✓✓
- ✓✓ for both MSAT sections

<b>Subject</b>	<b>Essays</b>	<b>Multiple Choice</b>

In using this diagnostic tool, give greater weight to the essay section.

Subject categories where you earn “+’s” or “++’s” are obviously your strengths. Those subject categories where you earn one “+” and one “✓” are borderline weaknesses. Subjects where you have indicated two “✓’s” are areas where you need additional preparation.

**Plan of Action:**

**Bolster your weak subject areas with further subject matter preparation through course work at either the community college or a 4-year institution or this test preparation site.**

**First-time MSAT scores:** It is not uncommon to fail the MSAT on the first try. The pass rate for first time testers is 63%. Individuals who just barely missed a total passing score are encouraged to try again as the pass rate for those who have taken the test before is 80%. However, if the scores for one or two subject areas are well below the average range, the individual may benefit from taking a course in that subject area.

**Repeated MSAT failures:** If an individual has attempted and failed the MSAT three or more times, one should consider further course work as a way to increase subject matter competence.

**Identifying Appropriate and Beneficial Courses to Increase Subject Matter Knowledge.**

Individuals have two options for establishing subject matter competency for the multiple subject credential:

- 1) Pass the state-approved exam, the MSAT, or
- 2) Complete a state-approved program of study.

Taking subject matter preparation courses

- Increases the chances of passing the MSAT by enhancing subject matter knowledge

**If you choose to take university or community college courses, please check with your university to make sure that all courses you take count toward the MSAT waiver program in case you should decide to go that route instead of passing the test itself**

Subject Category	On-line training	University/Community College
<b>Language &amp; Literature Studies</b>	MSAT English/ Language Arts Module	Grammar
	Same as above	Literature
	Same as above	Children's Literature
<b>Mathematics</b>	MSAT Math module	Math Concepts
<b>Science</b>	MSAT Science Module	Life Science
	Same as above	Chemistry/Physics
	Same as above	Earth/Space Science
	Same as above	Science Education
<b>Social Science</b>	History/Social Science module	US History
	Same as above	World History
	Same as above	World Geography or Cultural Geography
<b>Visual &amp; Performing Arts</b>	Visual and Performing Arts module	Art for Children
	Same as above	Music for Children
	Same as above	Children's Theater or Dance
<b>Physical Education</b>	Physical Education module	Movement for Children