

## MFT Frequent Asked Questions

Q: What is the MFT test?

A: The MFT (Major Field Tests) is a senior assessment test. It assesses mastery of concepts, principles and knowledge expected of students who have completed a specific program of study. The test evaluates students' abilities to analyze and solve problems, understand relationships and interpret materials from the major field of study.

Q: Who is required to take the MFT test?

A: All Missouri S&T seniors who are NOT majoring in engineering are scheduled to take the MFT, tests of Educational Testing Service (ETS). Missouri S&T offers MFT in Biology, Business, Chemistry, Computer Science, Economics, History, Literature in English, Mathematics, Physics, and Psychology. The MFT test is offered in the Spring and Fall semesters.

Q: Why am I required to take the test?

A: This senior assessment requirement is determined by your major field department and the Board of Curators' guidelines. Students should try to do their best in these performance outcome assessments since you can put the results in your portfolio and Missouri S&T can demonstrate student learning outcome. The accurate assessment results will help administrators and faculty evaluate and improve the curriculum, so students will receive the best preparation possible for their future careers.

Q: How can I register for the MFT test?

A: Students MUST register online for the test. The registration information can be found at <http://ira.mst.edu>.

Q: What if I am a dual major?

A: If you are a dual major, you need to register and take the senior assessment test for each discipline. For example, if you are a dual major in Mathematics/Civil Engineering, you need to register and take the MFT in Mathematics and the FE (Fundamentals of Engineering) exam. If you are a dual major in Mathematics/Computer Science, you need to register and take two MFT tests in Mathematics and in Computer Science.

Q: What if I plan to graduate in the Summer semester?

A: No group test will be scheduled in the Summer semester. If you plan to graduate in summer, you may contact your home department to take the MFT test in the Spring semester, or you may contact the Office of Institutional Research and Assessment at (573)341-4954 to schedule an individual test in the Summer semester. A testing fee will be charged for the individual test.

Q: What if I miss the registration deadline?

A: If you miss the registration deadline, you can contact the Office of Institutional Research and Assessment at (573)341-4954, email [assess@mst.edu](mailto:assess@mst.edu), or visit G5B Campus Support Facility for late registration. However, your testing options may be limited, and a fee may be applied.

Q: What if none of the test times fits into my schedule?

A: If none of the test times fits into your schedule, you may arrange an individual test. To arrange an individual test, you need to contact the Office of Institutional Research and Assessment at (573)341-4954, email [assess@mst.edu](mailto:assess@mst.edu), or visit G5B Campus Support Facility. A testing fee will be charged.

Q: How long is the MFT test?

A: Approximately 2.5 hours should be allotted for the test. The multiple-choice test is 120 minutes long, although the number of questions varies by subject. Time for the test instruction and a short break between two sessions (60 minutes per session) should be considered.

Q: How can I prepare for the MFT test?

A: The MFT test varies by subject. The links of test descriptions and sample questions by subject, provided by ETS, can be found at <http://ira.mst.edu>.

Q: What do I need to bring to the MFT test?

A: You will need your student ID and a #2 pencil. No calculator is allowed for the MFT test. The answer sheets are ScanTron. You should plan to arrive ten minutes before the test is scheduled to sign in.

Q: What if I miss the test time that I registered?

A: You may take the test at the next test time, if space permits. The test times can be found at <http://ira.mst.edu>. If the remaining test times don't fit into your schedule, you can contact the Office of Institutional Research and Assessment at (573)341-4954, email [assess@mst.edu](mailto:assess@mst.edu), or visit G5B Campus Support to schedule an individual test. A testing fee will be charged.

Q: What happens if I don't take the MFT test?

A: All senior students are required to take a senior assessment test prior to graduation. If you don't take the MFT test, an "Unsatisfactory" grade will appear on your record. If you have questions regarding this requirement, please contact your department chair or academic advisor.

Q: Does the MFT score affect my graduation?

A: No. Once you have taken the MFT test, you meet the senior assessment requirement. Your graduation will not be affected.

Q: Can I get a copy of my test scores?

A: Yes. The test results are available the following semester from when you took the test. Your test scores will be provided upon your request. If you want your score mailed to you, bring to the session a self-addressed stamped business envelope (with your student ID number and the word "MFT" on the back) or mail it to the Office of Institutional Research and Assessment (G5B Campus Support Facility, 1201 N State Street, Rolla, MO 65409). You can also visit the Office of Institutional Research and Assessment (G5B Campus Support Facility) to get your test results with your student ID card.

Q: Where can I find additional information regarding the MFT?

A: If you have additional questions regarding the MFT test, please visit <http://www.ets.org>.