Family Medicine Accelerated Track (F-MAT)
Information & Orientation Session
Fall 2011

F-MAT Overview

F-MAT is an innovative 3-year accelerated medical school curriculum that culminates in the M.D. degree and leads to a standard 3-year family medicine residency at one of three Texas Tech programs, in Lubbock, Amarillo, or the Permian Basin. F-MAT has been approved by the LCME.

The purpose of F-MAT is to prepare primary care physicians more efficiently and with less cost.

The F-MAT program offers students a seamless transition between their predoctoral and residency training settings and curricula. F-MAT students complete their MS1 & MS2 years in Lubbock, followed by at least 4 years on the campus where they will complete both the final year of medical school and three years of family medicine residency training. The F-MAT program is limited to 10-12 students per year in each class. The regular 4-year curriculum at Texas Tech School of Medicine covers 160 weeks of instruction, whereas the F-MAT curriculum covers 151 weeks.

F-MAT Curriculum

F-MAT1 Course  

Lubbock
- 8-week summer concentrated course in June and July
- Clinical and pathophysiology correlations focusing on patient assessment skills
- Case-based didactic and small-group content across 7 weekly themes
- Class meets 4 or 5 hours Monday through Thursday
- Evaluation includes daily quizzes, a weekly OSCE, and two exams

F-MAT2 Course  

Lubbock
- Family Medicine clerkship conducted during Tuesday and Thursday mornings, August-April
- 14 days of Family Medicine inpatient service, including 2 weekend calls
- 27 days of Family Medicine outpatient clinic
- 3 days of lecture; 4 days of palliative care; 8 days of geriatrics; 12 study days
- Twice monthly F-MAT Student Enrichment Activity sessions for study and USMLE prep
- Evaluation includes monthly quizzes, Family Medicine NBME exam, professionalism and clerkship evaluations, OSCE, and other assessments used for the Family Medicine clerkship

F-MAT3 Course  

Amarillo, Lubbock or Permian Basin
- 8-week experience in May and June, at the end of the final (MS3) year
- 4 weeks ICU and critical care, including time for all-campus OSCE
- 3 weeks Family Medicine inpatient service, including time for Step2 CS exam
- 1 week Residency Program Orientation
- Students will participate in May graduation exercises but will not complete coursework until the end of June
- Evaluation includes assessments used for the Family Medicine subinternship and critical care experiences
### Family Medicine Accelerated Track (F-MAT) Curriculum

<table>
<thead>
<tr>
<th>Year</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>June</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year1:</td>
<td>Clinically Oriented Anatomy (11wks)</td>
<td>Biology of Cells &amp; Tissues (9wks)</td>
<td>Major Organ Systems (13weeks)</td>
<td>Host Defense (9wks)</td>
<td>F-MAT1 (8wks)</td>
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<tr>
<td>Year2:</td>
<td>F-MAT2 (8wks)</td>
<td>Integrated Neurosciences (12wks)</td>
<td>Multisystem Disorders (8wks)</td>
<td>System Disorders I (9wks)</td>
<td>System Disorders II (8wks)</td>
<td>Step1 Study &amp; Exam</td>
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<tr>
<td>Year3:</td>
<td>Pediatrics</td>
<td>Internal Med</td>
<td>OB/Gyn</td>
<td>Surgery</td>
<td>Psychiatry</td>
<td>F-MAT3 including All-Campus OSCE</td>
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**Key:** New or Changed Experiences, Unchanged Courses, Unchanged Clerkships, Unchanged Longitudinal Experiences

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### F-MAT Costs and Financial Aid

F-MAT students complete medical school in 3 years rather than 4, saving a full year of tuition and fees. In addition, the Texas Tech School of Medicine will provide scholarship support approximating 1 year of tuition and fees during the second year of medical school. During the 2012-2013 academic year, scholarship support will be awarded as follows:

- **July 2012:** $7750 for the Fall 2012 semester, which will cover the F-MAT1 course and coursework completed through December 2012
- **December 2012:** $7750 for the Spring 2013 semester, which will cover coursework completed through June 2013

### F-MAT Student Support

- Apple iPads for students to use during their F-MAT & residency training years
- Paying for the Doctors in Training (DIT) course for Step 1 prep
- Support for travel to Family Medicine or medical education conferences
- F-MAT Student Enrichment Activities (F-MAT SEA) sessions during the F-MAT2 course focusing on preparation for Step1 and block exams
- Close mentoring from faculty
F-MAT Application Process, Class of 2014

Students will be selected for the F-MAT program from among the Texas Tech School of Medicine Class of 2015. Students seeking F-MAT admission will be asked to complete the online application shown at right, which is available through eRaider logon, accessible from www.ttuhsc.edu/fammed

F-MAT Selection Criteria

- Academic performance in medical school
- Interest in Family Medicine
- Likelihood of success in an intensive academic experience, based on MCAT and premedical grades and experiences
- Interview with the F-MAT committee

Important Dates

- January 8, 2012  
  F-MAT application due at www.ttuhsc.edu/fammed  
- January 2012  
  F-MAT interviews and program acceptance extended  
- June 4-July 26, 2012  
  F-MAT1 course  
- August 7, 2012  
  F-MAT2 course begins
F-MAT FAQ, F-MAT Class of 2014

Q  How many students will be accepted into each F-MAT class?
A  Each F-MAT class will be limited to 10-12 students, which is the number of students that can best be accommodated by the available faculty, as well as the Family Medicine residency programs in Amarillo, Lubbock and the Permian Basin.

Q  If I am accepted into F-MAT, when will I graduate from medical school?
A  You will participate in commencement from medical school in May 2014, one year before your current class, although you will not complete all your coursework requirements until the end of June 2014. You will begin residency training in July 2014 and complete your three-year program in June 2017.

Q  If I change my mind about a career in Family Medicine, or if I decide that I do not want to accelerate my medical training, can I opt-out of the program?
A  Yes, you may opt out of the F-MAT program during your MS2 or MS3 year and return to the regular 4-year curriculum. If you do not choose to complete the program, the scholarship that you received during your MS2 year will revert to a loan and will be subject to repayment.

Q  What happens if I receive failing grades in F-MAT coursework or other courses and clerkships?
A  You will return to the regular 4-year curriculum and be expected to complete it with passing grades.

Q  What happens if I don’t pass Step 1?
A  You will return to the regular 4-year curriculum, and delay further training until you pass Step 1.

Q  Will I be expected to take Step 2?
A  You will be expected to take and pass Step 2CK prior to graduation, which is a Texas Tech School of Medicine requirement. You will not need to pass Step 2 CS prior to graduation, but your residency program will require you to take and pass Step 2CS during your PGY1 year.

Q  Will I need to enter the National Resident Matching Program (NMRP, or “The Match”)?
A  Yes, you will still need to register with and participate in The Match, with the expectation that you will rank as your first choice the Family Medicine program where you complete the F-MAT3 course.

Q  Can I also complete the MD/MBA or MD/PhD program?
A  No, this intensive program will not allow time to complete joint degree programs.

Q  How will my residency training be different?
A  Your 3-year Family Medicine residency training will not differ from that of non-F-MAT students.

Q  Will I be able to complete fellowship training following residency?
A  Yes, in fact, pursuing additional training in geriatrics, palliative care, women’s health, adolescent medicine or sports medicine may be especially appealing, since you will complete your training one year earlier than had you not completed the F-MAT program.

See http://www.ttuhs.edu/som/fammed/fmat/default.aspx for answers to other frequently asked questions.