Sam Houston State University

A Member of The Texas State University System

DEPARTMENT OF MATHEMATICS AND STATISTICS

Brian M. Loft
Associate Professor and Chair

April 7, 2015

To: Dr. Dick Eglsaer, Assoc. Provost

Through: Dr. John Pascarella, Dean of College of Sciences

Re: Firat University transfer equivalency

Dr. Eglsaer,

Because of the exchange agreement between our Dept. of Computing Science and Firat University in Turkey, we will be soon be welcoming several students each year to our campus. Peter Cooper has provided me with the syllabi (see attached) of several courses many of these students will have taken when they arrive on our campus.

I have examined each syllabus, and determined the courses taught on our campus which are equivalent to each Firat course. Each of the six Firat Univ. courses are listed below, along with their SHSU equivalent.

Firat University	SHSU
MAT 161 & 162 (Mathematics I & II)	MATH 1420, 1430, and 2440 (Calculus I, II, & III)
MAT 214 (Linear Algebra)	MATH 3377 (Linear Algebra)
YMT 211 (Discrete Mathematics)	MATH 2395 (Discrete Mathematics)
YMT 221 (Engineering Mathematics)	MATH 3376 (Ordinary Diff. Equations)
YMT 222 (Numerical Analysis)	MATH 3394 (Numerical Methods)

I'm assuming most of the students will arrive on our campus having taken *both* MAT 161 and 162. The content in both of these courses is equivalent to our three calculus courses 1420, 1430, and 2440. In the event a student transfers from Firat having taken *only* MAT 161, Peter and I will deal with each case individually.

Sincerely,

Brian M. Loft