Courses offered by the Department

Spring Semester 2018

Name of School: School of Mathematics Computer & Information Sciences
Name of Department: Mathematics
Name of Programme of Study: M.Sc. Mathematics (Specialisation in Industrial Mathematics)

Sr. No.	Course Code	Course Name	Credits	Code No. of Pre-requisitie/ Co-requisites if any
1.	IAM 407	Differential Geometry	4	-------------
2.	**IAM 403**	**NUMERICAL ANALYSIS**	4	-------------
3.	IAM 506	Finite Element Methods	4	-------------
4.	MTH-406	**Real Analysis**	4	------------
5.	IAM 404	Mathematical Methods	4	
6.	MTH624	Commutative Algebra	4	
7.	MTH626	Galois Theory	4	
8.	MTH 503	Discrete Mathematics	4	
9.	MTH502	Operational Research	4	

Signature of Head of the Department