

BSC COURSES IN ENGLISH OFFERED FOR STUDENTS VISITING THE  
FACULTY OF INFORMATION TECHNOLOGY IN 2025-2026

Course code	Course name	Credit	Semester	Department	Prerequisites
VEMIMAB346MA	Mathematical analysis I	6	fall	Department of Mathematics	-
VEMKMA1143G	Linear Algebra	3	fall	Department of Mathematics	-
VEMIMAM143A	Mathematical Analysis for Engineers	3	fall	Department of Mathematics	Mathematical analysis Linear Algebra
VEMIMAM276N	Numerical Analysis	6	spring	Department of Mathematics	Mathematical analysis Linear Algebra
VEMIMAM143V	Probability Theory and Mathematical Statistics	3	spring	Department of Mathematics	-
VEMIVIB256SF	Computer Networks I	6	fall/spring	Department of Electrical Engineering and Information Systems	Fundamentals of Computer Technology
VEMIVIB256CF	Computer Security	6	fall	Department of Electrical Engineering and Information Systems	Computer Networks Operating Systems
VEMIVIB234VT	Virtualization technologies in practice	4	fall/spring	Department of Electrical Engineering and Information Systems	Operating Systems
VEMIVIB336PP	Parallel Programming	6	spring	Department of Electrical Engineering and Information Systems	Computer Architecture, C programming, (optionally) Java programming, introductory Linear Algebra
VEMIVIB313FI	User interface design	3	spring	Department of Electrical Engineering and Information Systems	Programming Software Engineering