


Bachelor of Science in Mathematics –Applied Statistics

Freshman and Sophomore years, you will be taking general education courses **and** IMPACTS. Core IMPACTS supports your future success and prepares you for upper-level courses and your career!

Freshman & Sophomore Years

TERM 1	TERM 2	TERM 3	TERM 4
Position I	ENGL 1102 Composition II	MATH 2252 Calculus II	MATH 2253 Calculus III
in Government	STEM Elective	ENGL 2xx Humanities Literature Elective	MATH 2260 Intro to Linear Algebra
	MATH 1371 (Spring Only) or CSCI 1301		Social Science Elective
	Humanities Elective		

Get Involved: Visit [Knight Life](#) for information on Clubs and Organizations like Knights Academy & Knights of Success
 Career Connection: Take a career assessment & review with a career advisor at the [CCLD](#).
 Summer Semester: Take courses and get ahead!


 Skills to Add to Your Resume and LinkedIn

Skills Gained During Freshman & Sophomore Year
 Information Literacy | Intercultural Competence | Persuasion | Ethical Reasoning | Perspective Taking

Junior & Senior Years

TERM 5	TERM 6	TERM 7	TERM 8
MATH3251 Applied Combinatorics (Fall only)	MATH4300 Regression Ana(Springonly)	MATH4611 Applied Stats I (Fall only)	MATH4612 Applied Stats II (Springonly)
MATH3207 Communicating Math (Fall only)	MATH4600 Prob and Stat I(Springonly)	MATH/ITECElective	MATH/ITECElective
MATH3600 Prob and Stat I(Fall only)	MATH/ITECElective	MATH/ITECElective	GeneralElective
MATH 3440 Data Explor and Visua(Fall only)	MATH/ITECElective	GeneralElective	GeneralElective
MATH/ITEC Elective	MATH/ITECElective	GeneralElective	GeneralElective

Milestones

A grade of "C" or higher is required in all upper -level courses (3000/4000 level courses).
 Career Connection: 
 Graduate: Apply and prepare for graduation at the end of TERM