			Ashesi University Course Codes and Prerequisites	
			April 2008	
	Course Code		**Course Name**	**Prerequisites**
Arts and Sciences				
	ENGL	111	Expository Writing	None
	ENGL	112	Written and Oral Communication	None
	ENGL	113	Text & Meaning	None
	ENGL	214	Gender and Women in African Literature and Film	Expository Writing, Text and Meaning
	SOAN	111	Leadership Seminar 1	None
	SOAN	121	Social Theory	None
	SOAN	123	Social Inquiry	None
	SOAN	210	West African Values Through Print and Filmic Texts	Expository Writing, Text and Meaning
	SOAN	211	Leadership Seminar 2	None
	SOAN	224	Traditional Medicine	Expository Writing
	SOAN	229	Social Research Methods	None
	SOAN	231	African Repertory: Music and Dance	Expository Writing
	SOAN	311	Leadership Seminar 3	None
	SOAN	411	Leadership Seminar 4	None
	POLS	231	Africa in an International Setting	Expository Writing, Social Theory
	POLS	232	Conflict in Africa	Expository Writing, Social Theory
	POLS	233	African Philosophical Thought	Expository Writing, Social Theory
	POLS	234	Comparative Politics	Expository Writing, Social Theory
	MATH	141	Pre-Calculus	None
	MATH	142	Calculus	Pre-Calculus
	MATH	143	Quantitative Methods	Pre-Calculus
	MATH	151	Statistics	None
	ENGR	161	Design	None
	ENGR	462	New Product Development	Design, Pre-Calculus, Social Research Methods
		(also BUSA 462)		
	ECON	101	Microeconomics	Pre-Calculus
	ECON	102	Macroeconomics	Pre-Calculus

Business Admiistration				
	BUSA	210	Financial Accounting	None
	BUSA	220	Introduction to Finance	None
	BUSA	231	Negotiation	None
	BUSA	304	Operations Management	None
	BUSA	311	Managerial Accounting	None
	BUSA	321	Investments	Introduction to Finance, Quantitative Methods, Financial Accounting
	BUSA	332	Organizational Behaviour	None
	BUSA	341	Marketing	None
	BUSA	350	International Trade and Policy	Pre-Calculus, Calculus, Microeconomics, Macroeconomics
	BUSA	400	Thesis	8 Business Administration Credits
	BUSA	401	Entrepreneurship	8 Credits in Major Area of Study
	BUSA	402	Business Law	None
	BUSA	405	Competitive Strategy	None
	BUSA	406	Independent Study	8 Credits in Major Area of Study
	BUSA	410	Applied Project	8 Business Administration Credits
	BUSA	422	Corporate Finance	Introduction to Finance, Quantitative Methods, Financial Accounting
	BUSA	423	International Finance	Pre-Calculus, Calculus
	BUSA	430	Human Resource Management	None
	BUSA	451	Development Economics	Pre-Calculus, Calculus, Microeconomics, Macroeconomics
	BUSA	462	New Product Development	Design, Pre-Calculus, Social Research Methods
		(also ENGR 462)		

Computer Science				
	CS	111	Programming 1	At least one of: Pre-Calculus, Statistics
	CS	212	Programming 2	Programming 1
	CS	221	Discrete Structures and Theory	Pre-Calculus, Programming I. Completion or concurrent enrollment in Statistics, Calculus, Programming II
	CS	222	Data Structures and Algorithms	Programming 2, concurrent enrollment in Discrete Structures and Theory recommended
	CS	313	Programming 3	Programming 2
	CS	314	Human Computer Interaction	Programming 2
	CS	323	Database Management	Programming 2, EITHER Discrete Structures and Theory OR Data Structures and Algorithms
	CS	331	Computer Organization and Architecture	Programming 2. Completion or concurrent enrollment in Discrete Structures and Theory
	CS	341	Web Technologies	Programming 2, Completion or concurrent enrollment in Database Management
	CS	400	Thesis	8 Computer Science Credits
	CS	401	Entrepreneurship	8 Credits in Major Area of Study
	CS	406	Independent Study	8 Credits in Major Area of Study
	CS	410	Applied Project	8 Computer Science Credits
	CS	415	Software Engineering	Programming 2, EITHER Web Technologies OR Database Management
	CS	424	Advanced Database Systems	Database Management
	CS	432	Networks and Distributed Computing	Programming 2
	CS	433	Operating Systems and Systems Administration	Programming 2, EITHER Discrete Structures and Theory OR Data Structures and Algorithms
	CS	442	E-commence	Web Technologies, Database Management
	CS	451	VLSI	Computer Organization and Architecture
	CS	452	Computer Graphics	Programming 2, EITHER Programming III OR Data Structures and Algorithms, Computer Organization and Architectire (recommended)
	CS	453	Robotics	Programming 2
	CS	454	Artificial Intelligence	Programming 2, Discrete Structures and Theory