THIS IS A WORKSHEET ONLY AND REPRESENTS THE REQUIREMENTS IN EFFECT AT THE TIME CREATED. MAJOR REQUIREMENTS AND OFFERINGS MAY CHANGE AT THE DISCRETION OF THE DEPARTMENT

Advisor:		Name:	
		Catalog: <u>2009 – 2010</u>	
Minimum graduation credits: 124 Minimum gpa in major:		Transfer credits:	
Willimum gpa in major.	MATHE	MATICS	
CORE REQUIREMENTS MINIMUM OF 20 CREDITS AT GO	ORDON	COURSES IN MAJOR	
COMMON COURSES (36 credits)		REQUIRED COURSES	
COR 107 The Great Conversation	4	MAT 141 Calculus I MAT 142 Calculus II	4
BCM 101 Old Testament	4	MAT 223 Calculus III	2
BCM 103 New Testament PHI 118 The Examined Life	4 4 4	MAT 225 Differential Equations	4
HIS 121 Historical Perspectives	4	MAT 231 Trans to Higher Math	2
NSM 202 Scientific Enterprise	4	MAT 232 Linear Algebra	4
BCM 280 Christian Theology	4	MAT 241 Topics in Hist Math OR	2
		MAT 214 Math Mth in Phys	4
FOREIGN LANGUAGE		CDC 404 Junture to Date management of	4
(First semester language)	4	CPS 121 Intro to Programming PHY 121 Intro Physics I	4
(Second semester language)	4	+PHY 121 Intro Physics II	4
DUVEICAL EDUCATION		TFITE 122 IIIIIO FITYSICS II	4
PHYSICAL EDUCATION DED LeVide or Discovery	0	MAJOR ELECTIVES (16 credits	()
PED LaVida or Discovery (Concepts of Wellness by petition only)	0	(300 level or above)	• •
PED (PE Activity)	0	MAT	
PED (PE Activity)	0	I MAI	
(2 / touvity)	<u> </u>	MAT	
THEMATIC COURSES (20 cred	dits)	IVIA I	
At least one must be fulfilled with an approved l		MAT	
minimum 3 courses at Gordon.		MAT	
Natural World			
	4	Honors in Mathematics – see dept f	aculty
Can be fulfilled with MAT141		MAT 004 - Indoor and set Otools	0.4
Human Person		MAT 381 Independent Study	2-4
	4	+Double major with Middle School or Sec	condary Ed
Anathatia Canaihilitian		+Bouble major with imidule ochoor or det	condary Lu
Aesthetic Sensibilities	4	MAT 241 Topics in Hist Math	2
	4	MAT 318 Probability	4
Civic Responsibility		MAT 332 Geometry	4
	4	MAT 335 Algebraic Structures	4
	'	PHY122 not required	
Gobal Understanding*			
	0-4		
*Global Understanding may be fulfilled in a variet			
study abroad, approved missions trips, or approp	riate courses.		
ELECTIVES – If required to reach 124 minimin	num		
			
			