NAME_____

NJIT ID: _____

First-Year

Fall=17

Chem 125	FED 101	HUM 101 GUR	Math 111	Phys 111/111A	Fresh Sem.000
Chem 1	Fund Engr	Writ,Spk,tnk I	Calc 1	Phys 1	& PE 1X** GUR
303 gde=	122 gde=	303 gde=	404 gde=	303 gde=	011 gde=
Prereq-none	*Coreq-none	Preq-none	*Coreq=none	Phys 111A* 021	

Spring=17 **

Chem 126	Chem 124	CS101	HUM 102 GUR	Phys 121/121A	Math 112
Chem II	Chem lab	Comp Prog	Wri.,Speak,ThnkII	Phys II	Calc II
303 gde=	021 gde=	202 gde=	303 gde=	303 gde=	404 gde=
Chem. 125	Chem 126*	Prereq-none	Hum 101	Phys I, Phys 121A* 0 021	Math 111

Sophomore

Fall=16**

Math 211(13)	Math 279	Mech 234	ME 215/215A	EPS 202 GUR	Cult Hist-GUR
Calc IIIA	Prob& Stat	Engr Mech	Eng Mat& Pro	Society,Tech,envir	HIST213
303 gde=	202 gde=	202 gde=	223 gde=	303 gde=	303 gde=
Math 112	Math 112	Phys 111,Math 112	Chem 126	Hum 101	Hum 101

Spring=16

Math 222	ME 231	Mech 236	Mech 237/237B	SS201	Physical /GUR**
Diff Eq	Kinematics	Dynamics	Strn of Mat	EconomicsGUR	Pe 1x or 2x
404 gde=	303 gde=	202 gde=	303/010 gde=	303 gde=	011 gde=
Math 211	CS 101,Mech 234	Mech 234	Mech234,math112	Hum101,Eps202	PE 1X

Junior

Fall=15

ECE 405	ME 305	ME 311	ME 315	Phil 334 GUR	Cours ID
Elec Engr Prin	Intro Sys Dyn	Thermo1	Stress Ana	Lit/his/phil/sts	Title
303 gde=	303 gde=	303 gde=	303 gde=	303 gde=	Lec-Lab-crhr
Phys 121	Me231,Mech236 Math 222	Phys111, Math211	Me215,Mech237 Math222	Hum101,Hist 213	prerequisite

Spring=15

ME 304	ME 312	ME 316	ME 343	ME 430	Cours ID
Fluid Mech	Thermo 2	Mach Desgn	Me Lab 1	CAD	Title
303 gde=	303 gde=	303 gde=	22 3 gde=	223 gde=	Lec-Lab-crhr
Mech236,ME311	ME 311	Me 315,Mech 234	Ece405,Math279, Mech236, Me*304	CS101,Math222	Xx*yy=Coreq

Senior

Fall=17

ME403	ME 405	ME 407	ME/TE 303	ME/TE-303	Open elect-303
Mech-Dsgn-I	Me Lab 2	Heat transfer	Elective gde=	Elective gde=	300 level gde=
223 gde=	122 gde=	303 gde=	From ME list	From ME list	UPPER HumSS GUR
Me304,305,312 Me316, Me*407	Me 343,Me312, Me*407	ME 304,ME311 Math222	Or approval of Assoc chair	Or approval of Assoc chair	

Spring=16

ME 406	ME 408	ME/TE-303	ME/TE-303	IE492-or-	Hum/ss Cap-stn
ME lab-3	ME sys Dsgn II	Elective gde=	Elective gde=	Mgmt390 GUR	400 Lvl GUR
122 gde=	122 gde=	From ME list	From ME list	303 gde=	303 gde=
ME 405, ME407	Me 403,Me 407	Or approval of Assoc chair	Or approval of Assoc chair	Jr/Sr stnd	Ck pr-co req

Total Credits=129

Curriculum for students starting in Fall 06 and LATER . **Best Exam required- Taken** ON / /
** 2 Physical Ed required, one must be at 100 level
Certified by on / / .
P.J. Florio