3+2 Cyber Systems Technology (Tech Systems Concentration), B.S. 3+2 CST (TS) and Technology Management (Cyber Systems Tech Security Concentration), M.S., TM (CSTS)

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The schedule below is an **EXAMPLE** of how you can arrange your class schedule. Please consult your advisor for specific changes that may need to be made.

	Fall Semester	-	Spring Semester	
Freshman Year	† Concentration Elective	3	† Concentration Elective	3
	† Concentration Elective	3	† Concentration Elective	3
	SCO 100	1	Free elective (Gen. Ed. 3A	
	(TEC 161 or INF 104)	3	recommended)	3
	^G MAT 112A <u>and</u> 112B (or higher,		Free elective (Gen. Ed. 5A	
	such as MAT 114 or 120) (fulfills		recommended)	3
	Gen. Ed. 2)	3	Gen. Ed 1B (<i>ENG 102</i>)	3
	Gen. Ed. 1A (<i>ENG 101</i>)	3	, ,	
	TOTAL	16	TOTAL	15
Sophomore Year	† Concentration Elective	3	† Concentration Elective	3
	† Concentration Elective	3	† Concentration Elective	3
	Free elective (Gen. Ed. 3A		^G PHY 101 (or higher) (fulfills Gen.	
	recommended)	3	Ed. 4)	3
	Gen. Ed. 1C (Oral Comm.)	3	(STA 215 <u>or</u> 270)	3-4
	^G ECO 120 (or higher) (fulfills Gen.		Gen. Ed. 3B (Humanities)	3
	Ed. 5B)	3		
	TOTAL	12-13	TOTAL	15-16
Junior	AEM 202	3	AEM 310	3
Year	EET 252	3	NET 343	3
	NET 302	3	NET 354	3
	NET 303	3	NET 395	3
	Gen. Ed. 3A (<i>Arts</i>)	3	NET 403	3
	TOTAL	15	TOTAL	15
Senior	AEM 804	3	AEM 408	3
Year	(EET 351, AEM 352, EET 253, <u>or</u>	3	NET 467	0
	NET 440)	3	NET 499 (ACCT)	3
	NET 349	1	NSM 845	3
	NSM 815	3	Gen. Ed. 4 (<i>Nat. Sci.</i>)	3
	Gen. Ed. 5A (<i>History</i>)	3	Gen. Ed. 6 (Div. of per. and exp.)	3
	Gen. Ed. 6 (Div. of per. and exp.)	3	3,71	
			(Undergraduate Complete	
			= 120 hrs. + Grad = 9 hrs.	
	TOTAL	16	TOTAL	15
Senior +1	AEM 801	3	AEM 821 or 839	3
Year	NMS 895	3	MS Supporting Course	
	TEC 860	3	Requirement	3
	TEC 830	3	MS Supporting Course	
			Requirement	3
			(GRD 868b or GRD 867c)	0
	TOTAL	12	TOTAL	9
		T	OTAL HOURS TO DEGREE COMPLETION	141

^{*} PREREQUISITES: Consult with your advisor and/or the University catalog regarding prerequisites for upper division courses in your major.

Upper division courses: All students are required to have a minimum of 42 hrs. upper division (300 level or above) courses distributed throughout Major/Supporting/Gen Ed/Free Electives categories.

Refer to the University Catalog at http://www.catalogs.eku.edu/ regarding University and General Education Requirements. All baccalaureate degree seeking students who enter the University are required to successfully complete one writing intensive course following completion of the ENG 102, ENG 105, or HON 102/103.

Applied Critical & Creative Thinking (ACCT) Requirement: Cyber Systems Technology majors will fulfill ACCT with NET 499. (Credit hours are incorporated into program requirements.)

Course	Course Name
Number	
GENERAL EDU	CATION & UNIVERSITY REQUIREMENTS (37)
SCO 100	Student Success Seminar (1)
CORE COURSE	REQUIREMENTS (43)
AEM 202	Introduction to Quality (3)
AEM 310 AEM 408	Technical Communication (3)
AEM 804	Human Resource Development (3) Project Management (3)
EET 252	Digital Electronics (3)
NET 302	PC Troubleshooting and Construction (3)
NET 303 NET 343	LANs and PC Communications (3) Network Switches and Routers (3)
NET 349	Applied Learning in NET (1)
NET 354	Microcomputer and Network Security (3)
NET 361 NET 403	Cloud Technology Foundations (3) Advanced LANs and PC Communication (3)
NET 499	Senior Capstone (3) (spring only)
NSM 815	Foundations of Network Security (3)
NSM 845	Advanced Server Security (3)
PROGRAM ELE	CTIVES (6)
Select THREE (3) HOURS from:
AEM 352	Robotics and Automated Systems (3)
EET 253 EET 351	Microprocessor Control Systems (3) Programmable Logic Controllers (3)
NET 440	Wired/Wireless Communications (3)
Select THREE (3) HOURS from:
INF 104	Computer Literacy with Software Applications (3)
TEC 161	Computer Applications in Technology (3)
	CONCENTRATION REQUIREMENTS (24)
	R (24) HOURS of course work in computer systems, electricity and networking related technical electives as approved by major
	oncentration is recommended for transfer students).
	COURSE REQUIREMENTS (3-4)
^G ECO 120	Economic Reasoning and Issues (3)
^G MAT 112A <i>and</i>	
^G MAT 112B ^G PHY 101	Algebra: Functions and Matrices (1.5)
^G MAT 112B ^G PHY 101 STA 215 <u>or</u>	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3)
^G MAT 112B ^G PHY 101	Algebra: Functions and Matrices (1.5) Conceptual Physics (3)
^G MAT 112B ^G PHY 101 STA 215 <u>or</u>	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4)
^G MAT 112B ^G PHY 101 STA 215 <u>or</u> STA 270	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4)
^G MAT 112B ^G PHY 101 STA 215 <u>or</u> STA 270 EXIT REQUIRED	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0)
G MAT 112B G PHY 101 STA 215 <u>or</u> STA 270 EXIT REQUIRED NET 467 ERESELECTIVE	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0)
^G MAT 112B ^G PHY 101 STA 215 <u>or</u> STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7)
G MAT 112B G PHY 101 STA 215 or STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) ucation, NET 349, recommended as free electives or NET 395 n NET) taken with a unique topic.
^a MAT 112B ^a PHY 101 STA 215 or STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE (S-operative ed (Special Topics i	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) ucation, NET 349, recommended as free electives or NET 395 n NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH
G NAT 112B G PHY 101 STA 270 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNIC SECURITY CO	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Jucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DINCENTRATION) REQUIREMENTS (30)
G NAT 112B G PHY 101 STA 215 or STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNO SECURITY CC CORE COURSE	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Iucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DICENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are
G NAT 112B G PHY 101 STA 215 or STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNO SECURITY CC CORE COURSE	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Jucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DINCENTRATION) REQUIREMENTS (30)
G NAT 1128 G PHY 101 STA 215 or STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNO SECURITY CC CORE COURSE counted in the u AEM 801 AEM 804	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Iucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DIOGY MANAGEMENT (CYBERSYSTEMS TECH DIOCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are Indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3)
G NAT 1128 G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i) M.S. TECHNO SECURITY CC CORE COURSE counted in the u AEM 801 AEM 804 TEC 830	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) ucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DNCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are Indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3)
G NAT 1128 G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE FLECTIVE CO-operative ed (Special Topics i) M.S. TECHNO SECURITY CC CORE COURSE counted in the u AEM 801 AEM 804 TEC 830 PLUS SIX (6) HOI	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Iucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DNCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are Indexignation for Lean Operations (3) Project Management (3) Creative Problem Solving (3) URS of synthesis experience:
G NAT 1128 G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE CO-operative ed (Special Topics i M.S. TECHNO SECURITY CO CORE COURSE counted in the u AEM 801 TEC 830 PLUS SIX (6) HOI TEC 860 and	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) ucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DINCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are indegraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) USS of synthesis experience: Research in Technology (3)
G NAT 1128 G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE FLECTIVE CO-operative ed (Special Topics i) M.S. TECHNO SECURITY CC CORE COURSE counted in the u AEM 801 AEM 804 TEC 830 PLUS SIX (6) HOI	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) ucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DINCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are indegraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) USS of synthesis experience: Research in Technology (3)
G MAT 112B G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE CO-operative ed (Special Topics i M.S. TECHNO SECURITY CO CORE COURSE counted in the u AEM 801 TEC 830 PLUS SIX (6) HO TEC 860 and (AEM 821 or AEM 839) CYBER SYSTEM	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Jucation, NET 349, recommended as free electives or NET 395 IN NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DINCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are indegraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) LUSS of synthesis experience: Research in Technology (3) Industrial Technology (7) Applied Learning in Tech Management (3) IS TECH SECURITY CONCENTRATION REQUIREMENTS (9) (5) IS TECH SECURITY CONCENTRATION REQUIREMENTS (9) (5) STECH SECURITY CONCENTRATION REQUIREMENTS (9) (5)
G NAT 1128 G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNO SECURITY CC CORE COURSE counted in the u AEM 801 TEC 830 PLUS SIX (6) HO TEC 860 and (AEM 821 or AEM 839) CYBER SYSTEM (6) credits from (6) credits from	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) ucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH INCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are Indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) URS of synthesis experience: Research in Technology (3) Industrial Technology (7) Industrial
G MAT 112B G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE CO-operative ed (Special Topics i M.S. TECHNO SECURITY CO CORE COURSE counted in the u AEM 801 TEC 830 PLUS SIX (6) HO TEC 860 and (AEM 821 or AEM 839) CYBER SYSTEM	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Iucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DNCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are Indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) IURS of synthesis experience: Research in Technology (3) Industrial Technology (3) Industrial Technology (3) Industrial Technology Project (3) Applied Learning in Tech Management (3) IS TECH SECURITY CONCENTRATION REQUIREMENTS (9) (5x) NSM 815 and NSM 845 are counted in the undergraduate program agram)
G NAT 112B G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNIC SECURITY CC CORE COURSE counted in the u AEM 801 TEC 830 PLUS SIX (6) HO TEC 860 and (AEM 821 or AEM 839) CYBER SYSTEM (6) credits from and graduate pr NSM 815 NSM 845	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) ucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH INCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are natergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) URS of synthesis experience: Research in Technology (3) Industrial Technology (7) Applied Learning in Tech Management (3) IS TECH SECURITY CONCENTRATION REQUIREMENTS (9) (5)x NSM 815 and NSM 845 are counted in the undergraduate program ogram) Foundations of Network Security (3) Advanced Server Security (3)
G NAT 112B G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE CO-operative ed (Special Topics i M.S. TECHNO SECURITY CC CORE COURSE counted in the w AEM 801 TEC 830 PLUS SIX (6) HOI TEC 860 and (AEM 821 or AEM 831) CYBER SYSTEM (6) credits from and graduate pr NSM 815 NSM 845 NSM 845 NSM 845	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) lucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DNCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are Indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) LURS of synthesis experience: Research in Technology (3) Industrial Technology (3) Industrial Technology (3) Industrial Technology Roject (3) Applied Learning in Tech Management (3) IS TECH SECURITY CONCENTRATION REQUIREMENTS (9) (5)x NSM 815 and NSM 845 are counted in the undergraduate program ogram) Foundations of Network Security (3) Advanced Server Security (3) Special Topics in NSM: (3)
G NAT 112B G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNO SECURITY CO CORE COURSE counted in the w AEM 801 TEC 830 PLUS SIX (6) HOI TEC 860 and (AEM 821 or AEM 821 or AEM 839) CYBER SYSTEM (6) credits from and graduate pr NSM 815 NSM 845 NSM 845 SUPPORTING 6	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Iucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DNCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) URS of synthesis experience: Research in Technology (3) Industrial Technology (7) Industrial Technology Project (3) Applied Learning in Tech Management (3) IS TECH SECURITY CONCENTRATION REQUIREMENTS (9) (5)x NSM 815 and NSM 845 are counted in the undergraduate program ogram) Foundations of Network Security (3) Advanced Server Security (3) Special Topics in NSM: (3) COURSE REQUIREMENTS (6)
G NAT 112B G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNO SECURITY CO CORE COURSE counted in the w AEM 801 TEC 830 PLUS SIX (6) HOI TEC 860 and (AEM 821 or AEM 821 or AEM 839) CYBER SYSTEM (6) credits from and graduate pr NSM 815 NSM 845 NSM 845 SUPPORTING 6	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) lucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DNCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are Indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) LURS of synthesis experience: Research in Technology (3) Industrial Technology (3) Industrial Technology (3) Industrial Technology Roject (3) Applied Learning in Tech Management (3) IS TECH SECURITY CONCENTRATION REQUIREMENTS (9) (5)x NSM 815 and NSM 845 are counted in the undergraduate program ogram) Foundations of Network Security (3) Advanced Server Security (3) Special Topics in NSM: (3)
G NAT 112B G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNO SECURITY CO CORE COURSE counted in the w AEM 801 TEC 830 PLUS SIX (6) HOI TEC 860 and (AEM 821 or AEM 821 or AEM 839) CYBER SYSTEM (6) credits from and graduate pr NSM 815 NSM 845 NSM 845 SUPPORTING 6	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Iucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DNCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) URS of synthesis experience: Research in Technology (3) Industrial Technology (7) Industria
G MAT 112B G PHY 101 STA 270 EXIT REQUIRE NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNO SECURITY CC CORE COURSE counted in the u AEM 801 AEM 804 TEC 830 PLUS SIX (6) HOI TEC 860 and (AEM 821 or AEM 839) CYBER SYSTEM (6) credits from and graduate pr NSM 815 NSM 885 SUPPORTING C Consult with ad	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Iucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. OLOGY MANAGEMENT (CYBERSYSTEMS TECH ONCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are Indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) URS of synthesis experience: Research in Technology (3) Industrial Technology (7) Industrial Technology (7) Industrial Technology (8) Industrial Technology (9) Industrial Technology (10) INSTECH SECURITY CONCENTRATION REQUIREMENTS (9) (5) INSM 815 and NSM 845 are counted in the undergraduate program orgram) Foundations of Network Security (3) Advanced Server Security (3) Special Topics in NSM: (3) COURSE REQUIREMENTS (6) Visor to choose appropriate courses. MENT (0) MS Applied Engineering and Technology Management Written
GNAT 1128 GPHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE CO-operative ed (Special Topics i M.S. TECHNO SECURITY CC CORE COURSE counted in the u AEM 801 AEM 804 TEC 830 PLUS SIX (6) HOI TEC 860 and (AEM 821 or AEM 839) CYBER SYSTEM (6) credits from and graduate pr NSM 815 NSM 895 SUPPORTING C CONSULT With ad EXIT REQUIRED GRD 867c or	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Iucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DNCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are Indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) IURS of synthesis experience: Research in Technology (3) Industrial Technology Project (3) Applied Learning in Tech Management (3) IS TECH SECURITY CONCENTRATION REQUIREMENTS (9) (Six NSM 815 and NSM 845 are counted in the undergraduate program ogram) Foundations of Network Security (3) Advanced Server Security (3) Special Topics in NSM: OURSE REQUIREMENTS (6) Visor to choose appropriate courses. MENT (0) MS Applied Engineering and Technology Management Written Comprehensive Exam
G NAT 112B G PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNO SECURITY CO CORE COURSE counted in the u AEM 801 TEC 880 PLUS SIX (6) HOU TEC 860 and (AEM 821 or AEM 839) CYBER SYSTEM (6) credits from ond graduate pr NSM 815 NSM 885 SUPPORTING C Consult with ad EXIT REQUIRED	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Iucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DNCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) URS of synthesis experience: Research in Technology (3) Industrial Technology (7) Industrial Technology (7) Industrial Technology (7) Industrial Technology (7) IS TECH SECURITY CONCENTRATION REQUIREMENTS (9) (Six NSM 815 and NSM 845 are counted in the undergraduate program ogram) Foundations of Network Security (3) Advanced Server Security (3) Advanced Server Security (3) Special Topics in NSM: (3) COURSE REQUIREMENTS (6) wisor to choose appropriate courses. MENT (0) MS Applied Engineering and Technology Management Written Comprehensive Exam MS Applied Engineering and Technology Management Oral
a MAT 112B b PHY 101 STA 270 EXIT REQUIRED NET 467 FREE ELECTIVE Co-operative ed (Special Topics i M.S. TECHNO SECURITY CO CORE COURSE counted in the u AEM 801 TEC 830 PLUS SIX (6) HOI TEC 860 and (AEM 821 or AEM 839) CYBER SYSTEM (6) credits from and graduate pr NSM 815 NSM 895 SUPPORTING C Consult with ad EXIT REQUIRED GRD 867c or GRD 868b	Algebra: Functions and Matrices (1.5) Conceptual Physics (3) Introduction to Statistical Reasoning (3) Applied Statistics (4) MENT (0) Exit Exam for BS in NET (0) S (6-7) Iucation, NET 349, recommended as free electives or NET 395 In NET) taken with a unique topic. DLOGY MANAGEMENT (CYBERSYSTEMS TECH DNCENTRATION) REQUIREMENTS (30) REQUIREMENTS (15) (Three (3) credits from AEM 804 are Indergraduate program and graduate program) Economics for Lean Operations (3) Project Management (3) Creative Problem Solving (3) IURS of synthesis experience: Research in Technology (3) Industrial Technology Project (3) Applied Learning in Tech Management (3) IS TECH SECURITY CONCENTRATION REQUIREMENTS (9) (Six NSM 815 and NSM 845 are counted in the undergraduate program ogram) Foundations of Network Security (3) Advanced Server Security (3) Special Topics in NSM: OURSE REQUIREMENTS (6) Visor to choose appropriate courses. MENT (0) MS Applied Engineering and Technology Management Written Comprehensive Exam