ACADEMIC ADVISING

This document serves as the advising manual for the CCIS College

SEPTEMBER 25, 2024

PRINCE SULTAN UNIVERSITY

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The Advising Process

Academic Advising Coordinator's Responsibilities

- Supervising the effective organization of academic advising of the programs offered in a department.
- Coordinate with DAR and the respective department to assign students to advisors
- Coordinate with DAR and the respective department to update advising lists when faculty members leave the University.
- Supervise the advising process in the concerned department.
- Maximize the consistency in advising among advisors in the same department.
- Collaborate with the institutional academic advising center for conducting advising workshops for advisors.
- Collaborate with the institutional academic advising center for conducting advising workshops for students.
- Announce advising dates and procedures for students.
- Supervising the implementation of the assessment process
- Execute the proactive academic advising process.
- Evaluate the academic advisors as well as the advising process and recommend improvement to the Vice Rector for Academic Affairs including Department Chairs and the Deans of Colleges.

Academic Advisors' Rights

- To receive appropriate training on academic advising through continuous workshops.
- To receive a university handbook that contains all PSU rules and regulations.
- To have access to their academic program's required and elective courses.
- To have access to advisee's e-portfolio.
- To be able use all available resources on the academic advising portal to guide them with academic advising at PSU.

Academic Advisor's Responsibilities

- To be aware of the university's policies, regulations, and services.
- To allocate at least 2 consultation hours for advising matters. The academic advisor should be available for advisees during the posted advising hours.
- To assist students in registration, and guide them in choosing suitable courses according to their academic level and future plans.
- To guide advisees in developing and clarifying their academic goals.
- To provide advisees with information on university policies, basic course information, available study resources, student related events and career opportunities.
- To inform in a confidential manner those concerned with his/her advisees' needs and challenges to take into consideration while dealing with them.
- To listen to all of advisees' queries and suggest possible solutions.

- To highlight and discuss with advisees on the strengths and weaknesses with regard to overall academic performance.
- To be able to suggest solutions to advisees if required to stay on track.
- To discuss challenging behavior, including attendance with advisees.
- To respect advisees' privacy and maintain confidentiality at all times.
- To report student progress on the e-portfolio system.
- To keep an updated record of advisee's e-portfolio, in case of change of advisor.
- All students with a GPA 2.0 and above will have their halt automatically removed.
- Students with GPA less than 2 should be redirected to the office of the Dean/Vice Dean to sign a pledge and be able to register.

Advisee's Rights

- To be assigned with an academic advisor upon enrolment at PSU.
- To have access to an education plan at the beginning of each semester.
- To request for an advisor replacement from the department if needed.
- To attend an online orientation program.
- To have access to the *Academic Advising Handbook* that contains all the information related to academic advising, including the academic and non-academic support services.
- To make an appointment to meet the assigned academic advisor by contacting the advisor via the e-portfolio, email, or other available methods.

Advisee's Responsibilities:

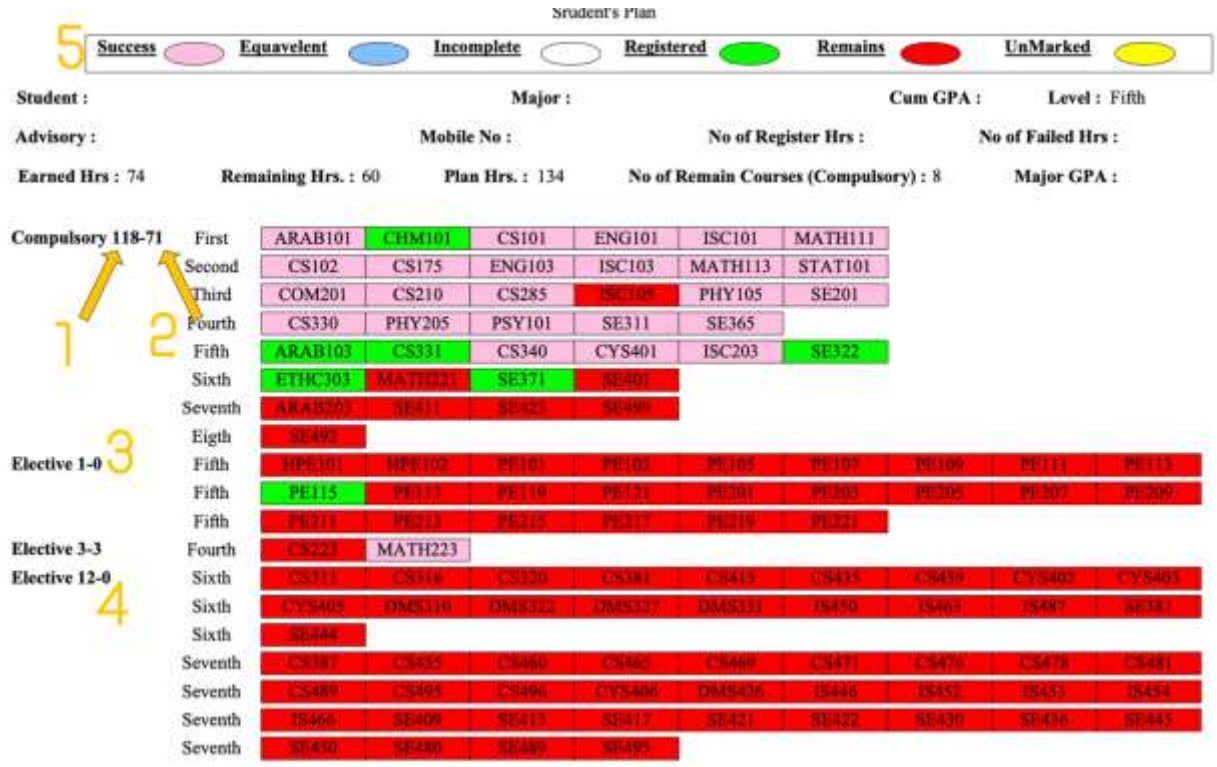
- To make efforts to meet with the advisor based on the availability of the advisor during office hours/ advising hours.
- To agree to meet with the advisor as required and attend all scheduled advising meetings.
- To inform the advisor in advance if she/he will not be able to attend a scheduled meeting.
- To discuss with the advisor on the suggested training, career events, resources, seminars or courses to be able to help in getting the best results for his/her academic and career goals.
- To be accountable to himself/herself, demonstrate evidence of an effort being made, and accept responsibility for his/her actions.
- To keep the advisor informed about all incidents, issues, academic challenges, transactions or sickness.
- To constantly check announcements, email, and messages from the advisor and respond to them.

Student Semester Load Limits

PYP students can only add a maximum of 15 credit hours. For college-level students, the maximum number of credit hours to be registered depends upon the student's current cumulative GPA. Please refer to the table below:

From	To	Max Hrs.
0	0.99	12
1	1.49	14
1.5	1.99	16
2	3.49	19
3.5	4	21

Student Plan Explained



- [1 & 2] 71 is the number of completed hours, 118 is the number of total hours required to complete.
- [3] 0-1 means the student has finished 0 hours out of the required 1 hour (PE elective).
- [4] This means the student needs to complete 12 elective hours. They have completed 0 so far.
- [5] This guide shows colors with status of courses. Red are courses to finish, green are currently registered, and pink is completed courses. Blue is only for transferred students who finished courses outside the university. White is incomplete, a rare state we only see in coop if the student did not complete the training. Yellow is ungraded courses. Both white and yellow are not common.
- It is very important to check the remaining hours when advising the student. In this example above the student has 60 credits remaining (including the coop 10 credits and the currently registered courses which are in green).

Important Points to Remember

- Advisor should reply to students within 24 hours maximum, excluding vacations and weekends.
- Advisor should log the meeting in edugate.
- Advisor must make sure that the information they are giving is accurate otherwise contact the academic advising coordinator or the department chair/associate chair.

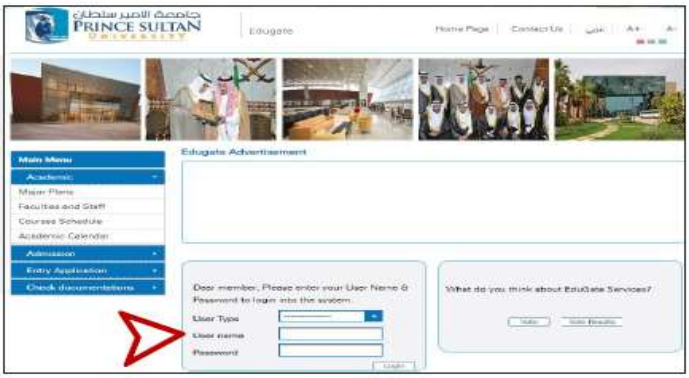
Important Document/ Resources for Students

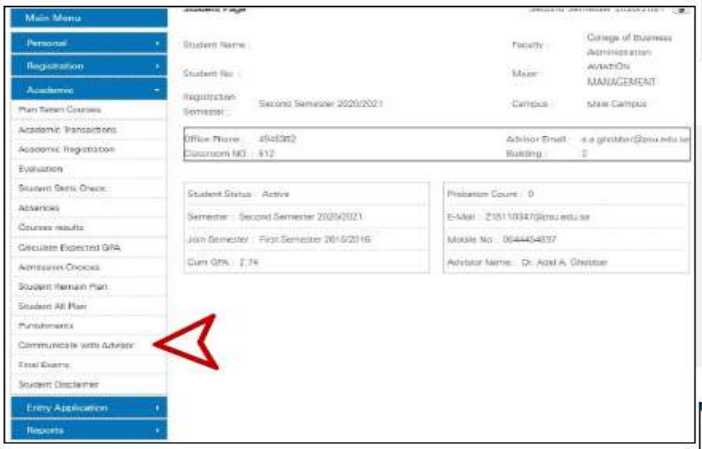
- Deanship of Student Affairs https://www.psu.edu.sa/Deanship-of-Student-Affairs
- Student Council and Student Clubs https://www.psu.edu.sa/DSA-student-council
- Library https://www.psu.edu.sa/Central-Library
- Teaching & Learning Center TLC https://www.psu.edu.sa/teaching-Learning
- E-Learning Center ELC http://www.psu.edu.sa/e-Learning
- E-Learning Official Platform eduHUB https://eduhub.psu.edu.sa/
- Information Technology Center IT https://www.psu.edu.sa/it-center
- Co-Op Office https://studylib.net/doc/8603130/coop-manual---prince-sultan-university
- Community Service https://www.psu.edu.sa/cs
- Scholarships https://www.psu.edu.sa/scholarship-office
- International Affairs Office https://www.psu.edu.sa/international-affairs-programs
- University calendar https://www.psu.edu.sa/academiccalendar
- Forms https://sites.google.com/psu.edu.sa/psuforms/student-forms/dar

Student-Advisor Communication through Edugate

STEP 1

Click the link https://edugate.psu.edu.sa/psu/ui/home.faces and enter the PSU user type, username, and password





STEP 2

On the Main Menu, Click Academic

Click "*Communicate with Advisor*"

STEP 3

Click on "New Communication Request"

STEP 4

Write the message in the text box and

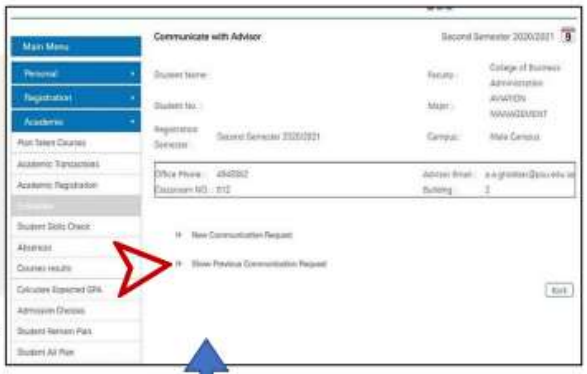
Click the "*Send*" button

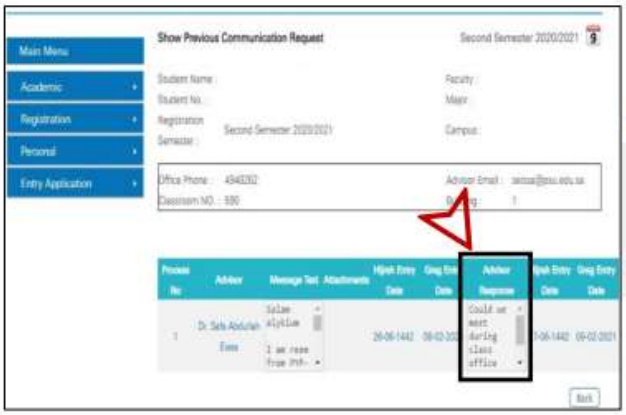
(Message will directly send to the advisor's portal page)

STEP 5

Click "Show Previous Communication Request" button

(The student will get notification/ message from his/her advisor)





A response from the advisor to the student.

Computer Science

Computer Science Major Study Plan

Year 1	Semester 1			Semester 2	
Course #	Title	CRs	Course #	Title	CRs
CS 101	Computer Programming I	4	CS 102	Computer Programming II	3
SCI 101	Introduction to Physical Sciences	3	CS 175	Computer Organization & Digital Logic	3
MATH 111	Calculus I	3	MATH 113	Calculus II	3
ENG 101	Intensive English Writing	3	STAT 101	Introduction to Statistics and Probability	3
ISC 101	Islamic Ethics	2	ENG 103	Research Writing Techniques	3
ARAB 101	Arabic Writing I	2	ISC 103	Islamic Economic System	2
PE ---	Physical Education	1			
	Total	18		Total	17

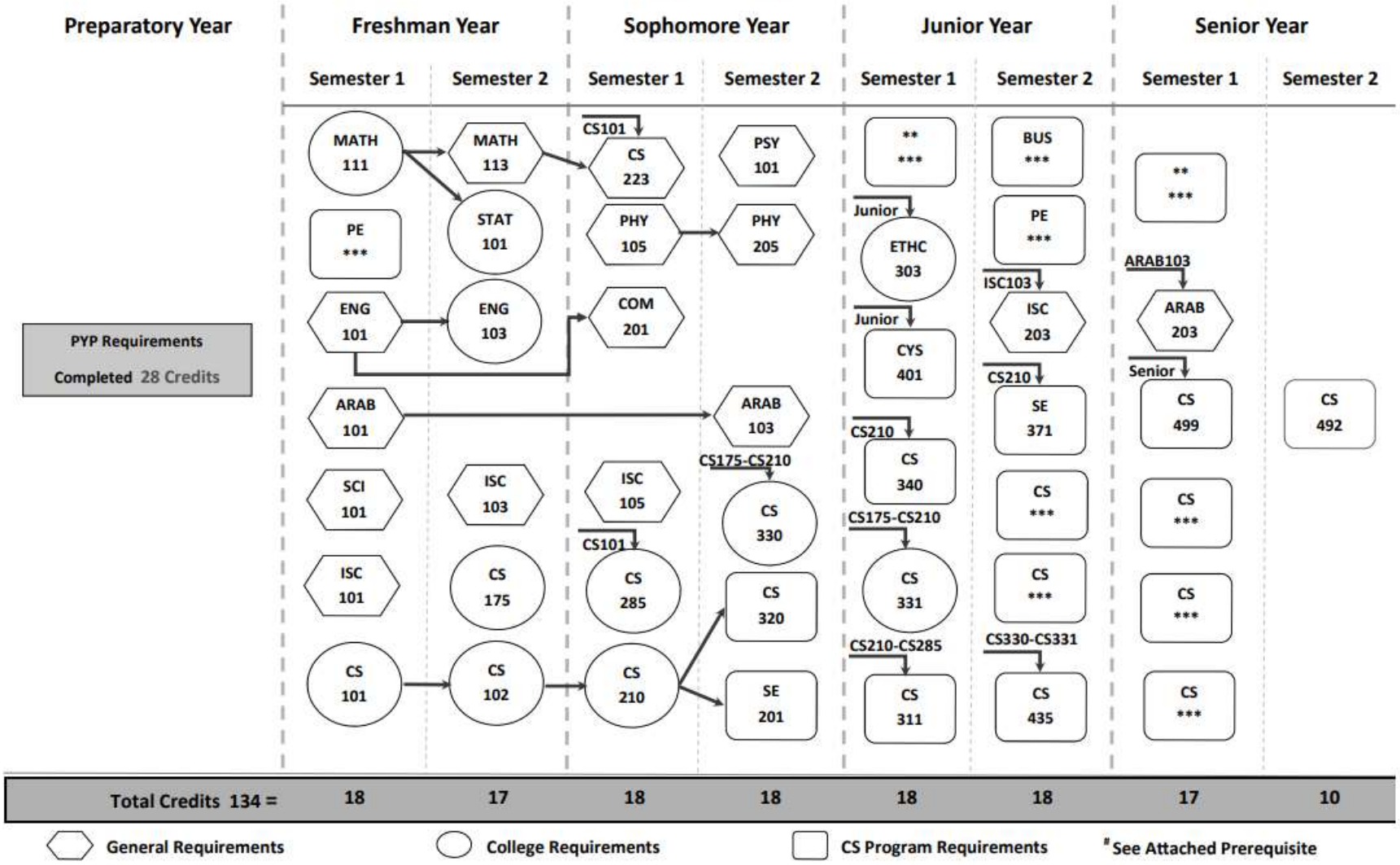
Year 2	Semester 1			Semester 2	
Course #	Title	CRs	Course #	Title	CRs
CS 210	Data Structures and Algorithms	3	CS 320	Programming Languages	3
CS 223	Comp. Linear Algebra	3	CS 330	Introduction to Operating Systems	3
CS 285	Discrete Math for Computing	3	SE 201	introduction to software engineering	3
PHY 105	Physics I	4	PHY 205	Physics II	4
COM 201	Communications Skills	3	PSY 101	Introduction to Psychology	3
ISC 105	Holy Quran Sciences	2	ARAB 103	arabic writing II	2
	Total	18		Total	18

Year 3	Semester 1			Semester 2	
Course #	Title	CRs	Course #	Title	CRs
CS 311	design and analysis of algorithms	3	CS 435	distributed systems	3
CS 331	data communications	com. networks	3	CS ---	cs electives-I	3
CS 340	introduction to database systems	3	CS ---	cs electives-II	3
CYS 401	fundamentals of cybersecurity	3	SE 371	web engineering	3
ETHC 303	ethical and social aspects of computing	3	ISC 203	new financial transactions	2
--- ---	free elective-I	3	BUS ---	business course-I	3
			PE ---	Physical Education	1
	Total	18		Total	18

Year 4	Semester 1			Semester 2	
Course #	Title	CRs	Course #	Title	CRs
CS ---	cs electives-III	3	CS 492	Co-Op in Computer Science	10
CS ---	cs electives-IV	3			
CS ---	cs electives-V	3			
CS 499	senior project	3			
--- ---	free elective-II	3			
ARAB 203	arabic writing III	2			
	Total	17		Total	10

Computer Science

Course Sequence Map



CS-CYS Track Study Plan

Year 1	Semester 1			Semester 2	
Course #	Title	CRs	Course #	Title	CRs
CS 101	Computer Programming I	4	CS 102	Computer Programming II	3
SCI 101	Introduction to Physical Sciences	3	CS 175	Computer Organization & Digital Logic	3
MATH 111	Calculus I	3	MATH 113	Calculus II	3
ENG 101	Intensive English Writing	3	STAT 101	Introduction to Statistics and Probability	3
ISC 101	Islamic Ethics	2	ENG 103	Research Writing Techniques	3
ARAB 101	Arabic Writing I	2	ISC 103	Islamic Economic System	2
PE ---	Physical Education	1			
	Total	18		Total	17

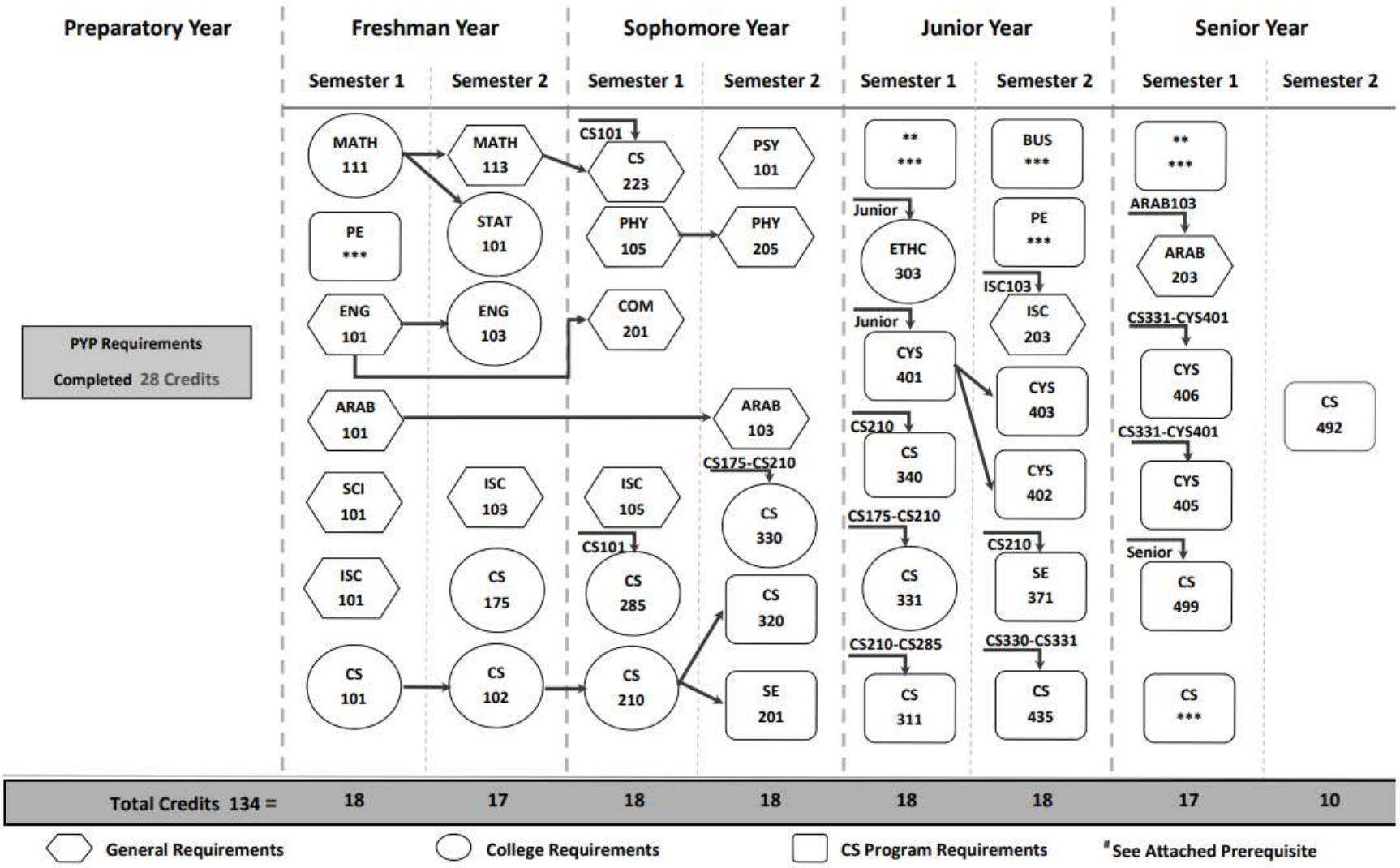
Year 2	Semester 1			Semester 2	
Course #	Title	CRs	Course #	Title	CRs
CS 210	Data Structures and Algorithms	3	CS 320	Programming Languages	3
CS 223	comp. linear Algebra	3	CS 330	Introduction to Operating Systems	3
CS 285	Discrete Math for Computing	3	SE 201	introduction to software engineering	3
PHY 105	Physics I	4	PHY 205	Physics II	4
COM 201	Communications Skills	3	PSY 101	Introduction to Psychology	3
ISC 105	Holy Quran Sciences	2	ARAB 103	arabic writing ii	2
	Total	18		Total	18

Year 3	Semester 1			Semester 2	
Course #	Title	CRs	Course #	Title	CRs
CS 311	Design and Analysis of Algorithms	3	CS 435	distributed systems	3
CS 331	Data Communications | Com. Networks	3	SE 371	web engineering	3
CS 340	introduction to database systems	3	CYS 402	secure software development	3
CYS 401	Fund of Cybersecurity	3	CYS 403	security risk management, governance & control	3
ETHC 303	ethical and social aspects of computing	3	BUS ---	business elective-i	3
--- ---	Free Elective-I	3	ISC 203	new financial transactions	2
			PE ---	Physical Education	1
	Total	18		Total	18

Year 4	Semester 1			Semester 2	
Course #	Title	CRs	Course #	Title	CRs
CS ---	cs electives-i	3	CS 492	Co-Op in Computer Science	10
CS 499	senior project	3			
CYS 405	penetration testing & ethical hacking	3			
CYS 406	data & network security	3			
--- ---	free elective-ii	3			
ARAB 203	arabic writing iii	2			
	Total	17		Total	10

Computer Science—Cyber Security (CS-CYS) Track

Course Sequence Map



CS-AI & DS Track Study Plan

Year 1

Semester 1			Semester 2		
Course #	Title	CRs	Course #	Title	CRs
CS 101	Computer Programming I	4	CS 102	Computer Programming II	3
SCI 101	Introduction to Physical Sciences	3	CS 175	Computer Organization & Digital Logic	3
MATH 111	Calculus I	3	MATH 113	Calculus II	3
ENG 101	Intensive English Writing	3	STAT 101	Introduction to Statistics and Probability	3
ISC 101	Islamic Ethics	2	ENG 103	Research Writing Techniques	3
ARAB 101	Arabic Writing I	2	ISC 103	Islamic Economic System	2
PE ---	Physical Education	1			
	Total	18		Total	17

Year 2

Semester 1			Semester 2		
Course #	Title	CRs	Course #	Title	CRs
CS 210	Data Structures and Algorithms	3	CS 320	Programming Languages	3
CS 223	comp. linear Algebra	3	CS 330	Introduction to Operating Systems	3
CS 285	Discrete Math for Computing	3	SE 201	introduction to software engineering	3
PHY 105	Physics I	4	PHY 205	Physics II	4
COM 201	Communications Skills	3	PSY 101	Introduction to Psychology	3
ISC 105	Holy Quran Sciences	2	ARAB 103	arabic writing ii	2
	Total	18		Total	18

Year 3

Semester 1			Semester 2		
Course #	Title	CRs	Course #	Title	CRs
CS 311	Design and Analysis of Algorithms	3	CS 435	distributed systems	3
CS 316	introduction to ai & data science	3	CS 465	machine learning	3
CS 331	Data Communications | Com. Networks	3	CS4XX	ai & ds elective	3
CS 340	Introduction to Database Systems	3	SE 371	web engineering	3
ETHC 303	Ethical and Social Aspects of Computing	3	BUS ---	business elective-i	3
--- ---	Free Elective-I	3	ISC 203	new financial transactions	2
			PE ---	Physical Education	1
	Total	18		Total	18

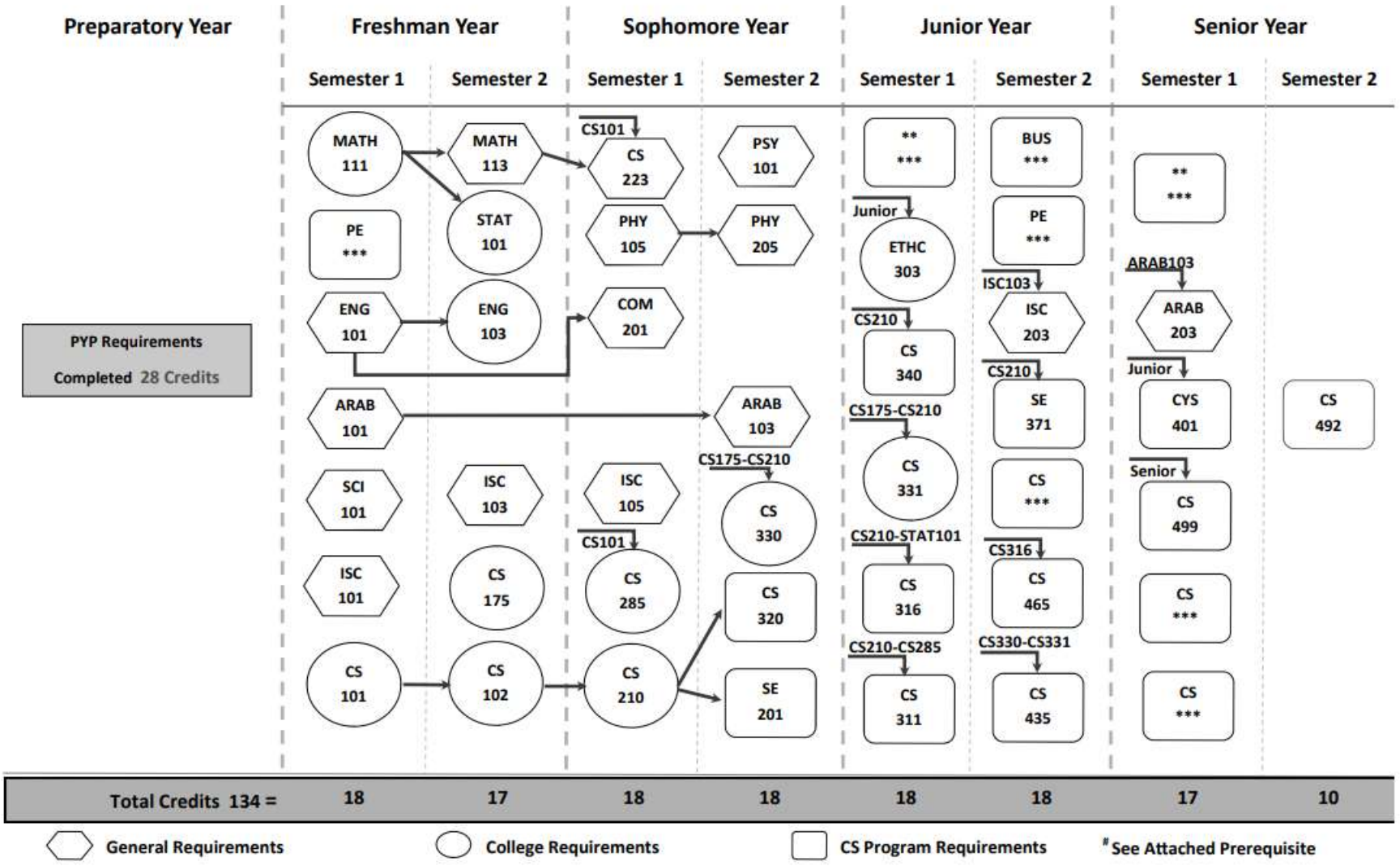
Year 4

Semester 1			Semester 2		
Course #	Title	CRs	Course #	Title	CRs
CS ---	cs electives-i	3	CS 492	Co-Op in Computer Science	10
CS4XX	ai & ds elective	3			
CS 499	senior project	3			
CYS 401	fund of cybersecurity	3			
--- ---	free elective-ii	3			
ARAB 203	arabic writing iii	2			
	Total	17		Total	10

- The Internship option is on hold.

Computer Science— Artificial Intelligence and Data Science (CS - AI & DS) Track

Course Sequence Map



CS-DX Track Study Plan

YEAR 1 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 101	COMPUTER PROGRAMMING I	4	CS 102	COMPUTER PROGRAMMING II	3
SCI 101	INTRODUCTION TO PHYSICAL SCIENCES	3	CS 175	COMPUTER ORGANIZATION & DIGITAL LOGIC	3
MATH 111	CALCULUS I	3	MATH 113	CALCULUS II	3
ENG 101	INTENSIVE ENGLISH WRITING	3	STAT 101	INTRODUCTION TO STATISTICS AND PROBABILITY	3
ISC 101	ISLAMIC ETHICS	2	ENG 103	RESEARCH WRITING TECHNIQUES	3
ARAB 101	ARABIC WRITING I	2	ISC 103	ISLAMIC ECONOMIC SYSTEM	2
PE ---	PHYSICAL EDUCATION	1			
	TOTAL	18		TOTAL	17

YEAR 2 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 210	DATA STRUCTURES AND ALGORITHMS	3	CS 320	PROGRAMMING LANGUAGES	3
CS 223	COMP. LINEAR ALGEBRA	3	CS 330	INTRODUCTION TO OPERATING SYSTEMS	3
CS 285	DISCRETE MATH FOR COMPUTING	3	SE 201	INTRODUCTION TO SOFTWARE ENGINEERING	3
PHY 105	PHYSICS I	4	PHY 205	PHYSICS II	4
COM 201	COMMUNICATIONS SKILLS	3	PSY 101	INTRODUCTION TO PSYCHOLOGY	3
ISC 105	HOLY QURAN SCIENCES	2	ARAB 103	ARABIC WRITING II	2
	TOTAL	18		TOTAL	18

YEAR 3 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 311	DESIGN AND ANALYSIS OF ALGORITHMS	3	CS 435	DISTRIBUTED SYSTEMS	3
CS 331	DATA COMMUNICATIONS | COM. NETWORKS	3	SE 371	WEB ENGINEERING	3
CS 340	INTRODUCTION TO DATABASE SYSTEMS	3	IS 452	CHANGE MANAGEMENT FOR DIGITAL TRANSFORMATION	3
ETHC 303	ETHICAL AND SOCIAL ASPECTS OF COMPUTING	3	IS4XX	DX ELECTIVE	3
IS 450	DIGITAL TRANSFORMATION FUNDAMENTAL	3	BUS ---	BUSINESS ELECTIVE-I	3
--- ---	FREE ELECTIVE-I	3	ISC 203	NEW FINANCIAL TRANSACTIONS	2
			PE ---	PHYSICAL EDUCATION	1
	TOTAL	18		TOTAL	18

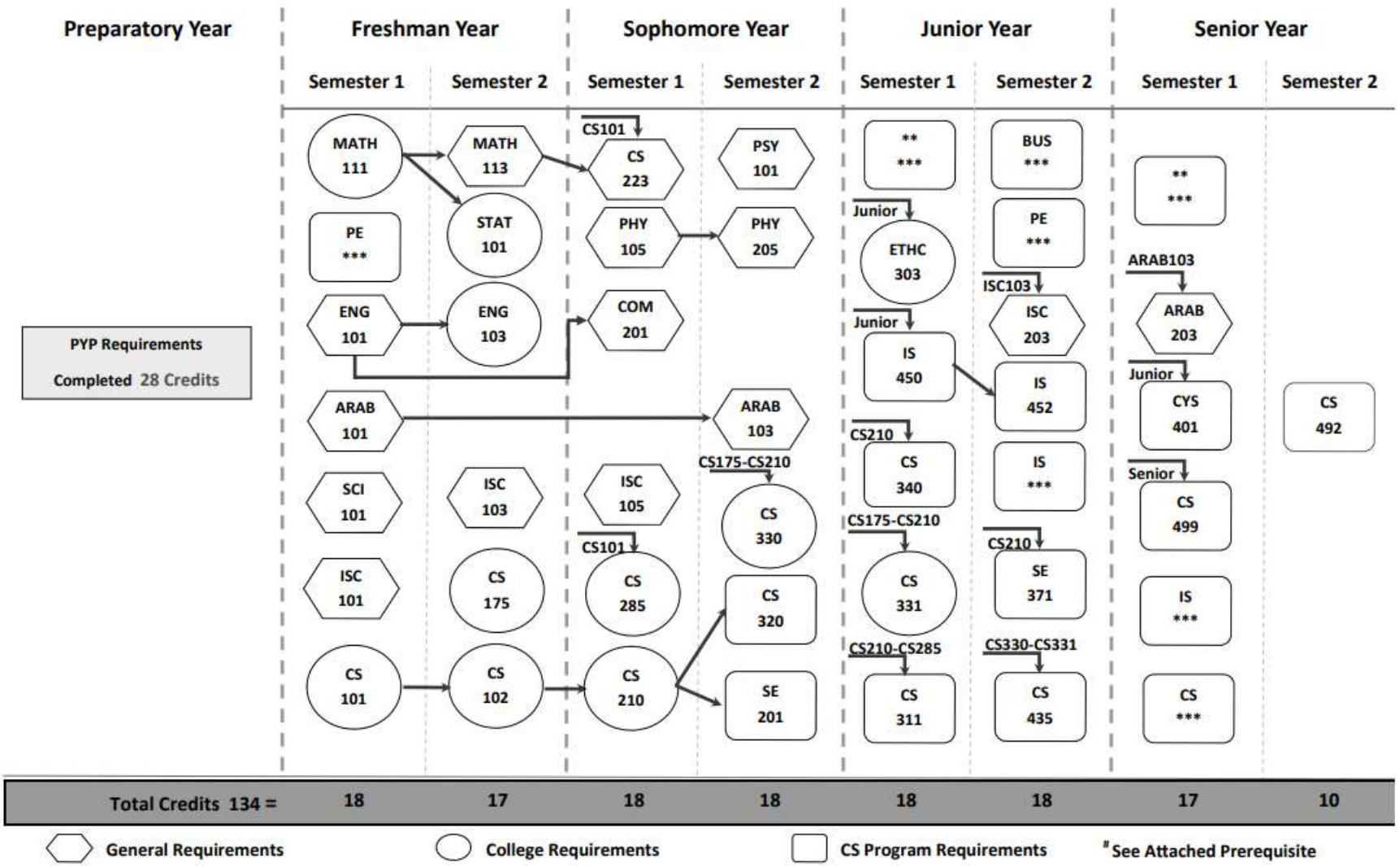
YEAR 4 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS ---	CS ELECTIVES-I	3	CS 492	CO-OP IN COMPUTER SCIENCE	10
IS4XX	DX ELECTIVE	3			
CS 499	SENIOR PROJECT	3			
CYS 401	FUNDAMENTAL OF CYBERSECURITY	3			
--- ---	FREE ELECTIVE-II	3			
ARAB 203	ARABIC WRITING III	2			
	TOTAL	17		TOTAL	10

- The Internship option is on hold.

Computer Science—Digital Transformation (CS-DX) Track

Course Sequence Map



Information System

Information System Major Study Plan

YEAR 1	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
CS101	COMPUTER PROGRAMMING I	4	CS102	COMPUTER PROGRAMMING II	3
SCI 101	INTRODUCTION TO PHYSICAL SCIENCES	3	CS175	COMPUTER ORGANIZATION AND DIGITAL LOGIC	3
ENG 101	INTENSIVE ENGLISH WRITING	3	STAT 101	INTRODUCTION TO STATISTICS AND PROBABILITY	3
MATH 111	CALCULUS 1	3	BUS 101	INTRODUCTION TO BUSINESS ADMINISTRATION	3
ARAB 101	ARABIC WRITING I	2	ENG 103	RESEARCH WRITING TECHNIQUES	3
ISC101	ISLAMIC ETHICS	2	ISC 103	ISLAMIC ECONOMIC SYSTEM	2
PE ---	PHYSICAL EDUCATION	1			
	TOTAL	18		TOTAL	17

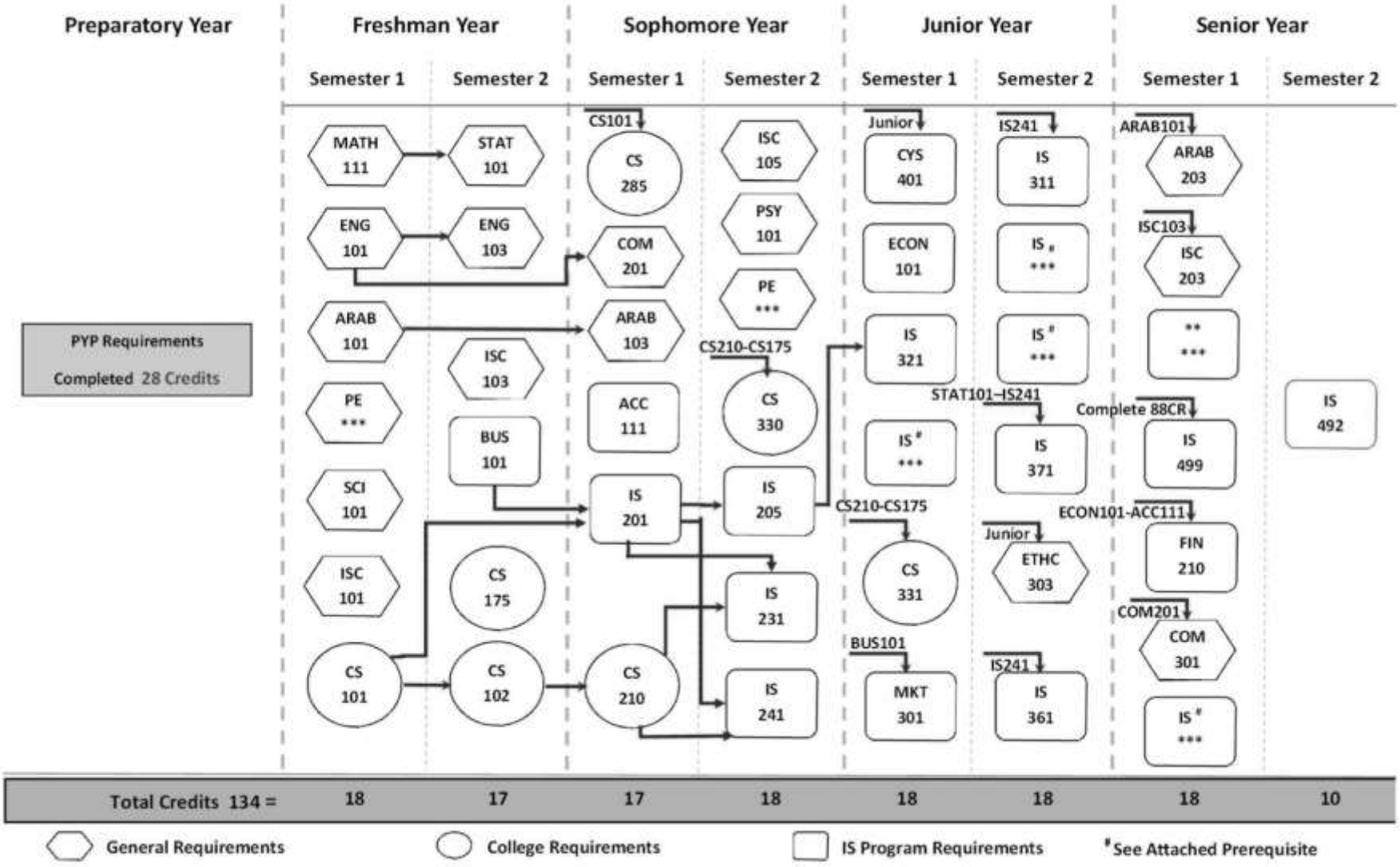
YEAR 2	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
IS 201	INTRODUCTION TO INFORMATION SYSTEMS	3	IS 205	BUSINESS PROCESS MANAGEMENT	3
CS 210	DATA STRUCTURES & ALGORITHMS	3	IS 231	SYSTEM ANALYSIS AND DESIGN	3
CS 285	DISCRETE MATH FOR COMPUTING	3	IS 241	DATABASE MANAGEMENT AND APPLICATIONS	3
ACC 111	FOUNDATION IN FINANCIAL ACCOUNTING	3	CS 330	INTRODUCTION TO OPERATING SYSTEMS	3
COM 201	COMMUNICATION SKILLS	3	PSY 101	INTRODUCTION TO PSYCHOLOGY	3
ARAB 103	ARABIC WRITING II	2	ISC 105	HOLY QURAN SCIENCES	2
			PE ---	PHYSICAL EDUCATION	1
	TOTAL	17		TOTAL	18

YEAR 3	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
IS 321	ENTERPRISE ARCHITECTURE	3	IS311	WEB DEVELOPMENT	3
MKT 301	PRINCIPLES OF MARKETING	3	IS 361	PROJECT MANAGEMENT	3
CS 331	DATA COMMUNICATIONS AND COMPUTER NETWORKS	3	IS 371	QUANTITATIVE ANALYSIS	3
IS ---	IS ELECTIVE-1	3	IS ---	IS ELECTIVE-2	3
CYS 401	FUNDAMENTALS OF CYBERSECURITY	3	IS ---	IS ELECTIVE-3	3
ECON 101	PRINCIPLES OF MICROECONOMICS	3	ETHC303	ETHICAL AND SOCIAL ASPECTS OF COMPUTING	3
	TOTAL	18		TOTAL	18

YEAR 4	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
IS ---	IS ELECTIVE-4	3	IS 492	CO-OP IN INFORMATION SYSTEMS	10
--- ---	FREE ELECTIVE-1	3			
COM301	PROFESSIONAL AND TECHNICAL PRESENTATIONS	2			
ISC 203	NEW FINANCIAL TRANSACTIONS	2			
FIN 210	PRINCIPLES OF FINANCE	3			
IS 499	SENIOR PROJECT	3			
ARAB203	ARABIC WRITING III	2			
	TOTAL	18		TOTAL	10

Information Systems

Course Sequence Map



IS-CYS Track Study Plan

YEAR 1	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
CS101	Computer Programming I	4	CS102	Computer Programming II	3
SCI 101	Introduction To Physical Sciences	3	CS175	Computer Organization And Digital Logic	3
ENG 101	Intensive English Writing	3	STAT 101	Introduction To Statistics And Probability	3
MATH 111	Calculus 1	3	BUS 101	Introduction To Business Administration	3
ARAB 101	Arabic Writing I	2	ENG 103	Research Writing Techniques	3
ISC101	Islamic Ethics	2	ISC 103	Islamic Economic System	2
PE ---	Physical Education	1			
	TOTAL	18		TOTAL	17

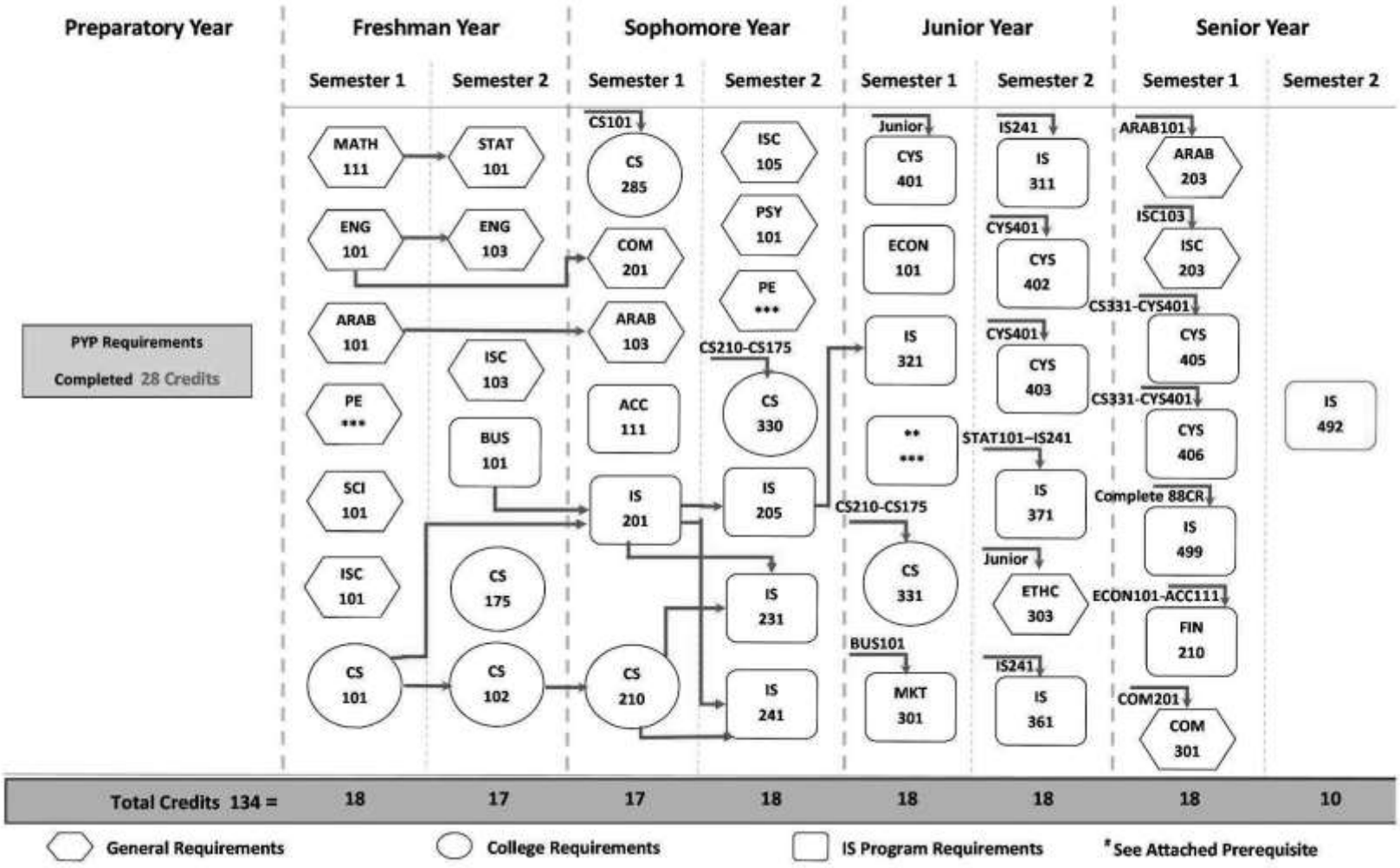
YEAR 2	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
IS 201	Introduction To Information Systems	3	IS 205	Business Process Management	3
CS 210	Data Structures & Algorithms	3	IS 231	System Analysis And Design	3
CS 285	Discrete Math For Computing	3	IS 241	Database Management And Applications	3
ACC 111	Foundation In Financial Accounting	3	CS 330	Introduction To Operating Systems	3
COM 201	Communication Skills	3	PSY 101	Introduction To Psychology	3
ARAB 103	Arabic Writing II	2	ISC 105	Holy Quran Sciences	2
			PE ---	Physical Education	1
	TOTAL	17		TOTAL	18

YEAR 3	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
IS 321	Enterprise Architecture	3	IS311	Web Development	3
MKT 301	Principles Of Marketing	3	IS 361	Project Management	3
CS 331	Data Communications And Computer Networks	3	IS 371	Quantitative Analysis	3
--- ---	Free Elective	3	CYS 402	Secure Software Development	3
CYS 401	Fundamentals Of Cybersecurity	3	CYS 403	Security Risk Management, Governance And Control	3
ECON 101	Principles of Microeconomics	3	ETHC303	Ethical And Social Aspects Of Computing	3
	TOTAL	18		TOTAL	18

YEAR 4	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
CYS 405	Penetration Testing And Ethical Hacking	3		Co-Op In Information Systems	10
CYS 406	Data and Network Security	3			
COM301	Professional And Technical Presentations	2			
ISC 203	New Financial Transactions	2			
FIN 210	Principles Of Finance	3			
IS 499	SENIOR PROJECT	3			
ARAB203	Arabic Writing III	2			
	TOTAL	18		TOTAL	10

Information Systems — Cybersecurity Track

Course Sequence Map



IS-DX Track Study Plan

YEAR 1	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
CS101	COMPUTER PROGRAMMING I	4	CS102	COMPUTER PROGRAMMING II	3
SCI 101	INTRODUCTION TO PHYSICAL SCIENCES	3	CS175	COMPUTER ORGANIZATION AND DIGITAL LOGIC	3
ENG 101	INTENSIVE ENGLISH WRITING	3	STAT 101	INTRODUCTION TO STATISTICS AND PROBABILITY	3
MATH 111	CALCULUS 1	3	BUS 101	INTRODUCTION TO BUSINESS ADMINISTRATION	3
ARAB 101	ARABIC WRITING I	2	ENG 103	RESEARCH WRITING TECHNIQUES	3
ISC101	ISLAMIC ETHICS	2	ISC 103	ISLAMIC ECONOMIC SYSTEM	2
PE ---	PHYSICAL EDUCATION	1			
	TOTAL	18		TOTAL	17

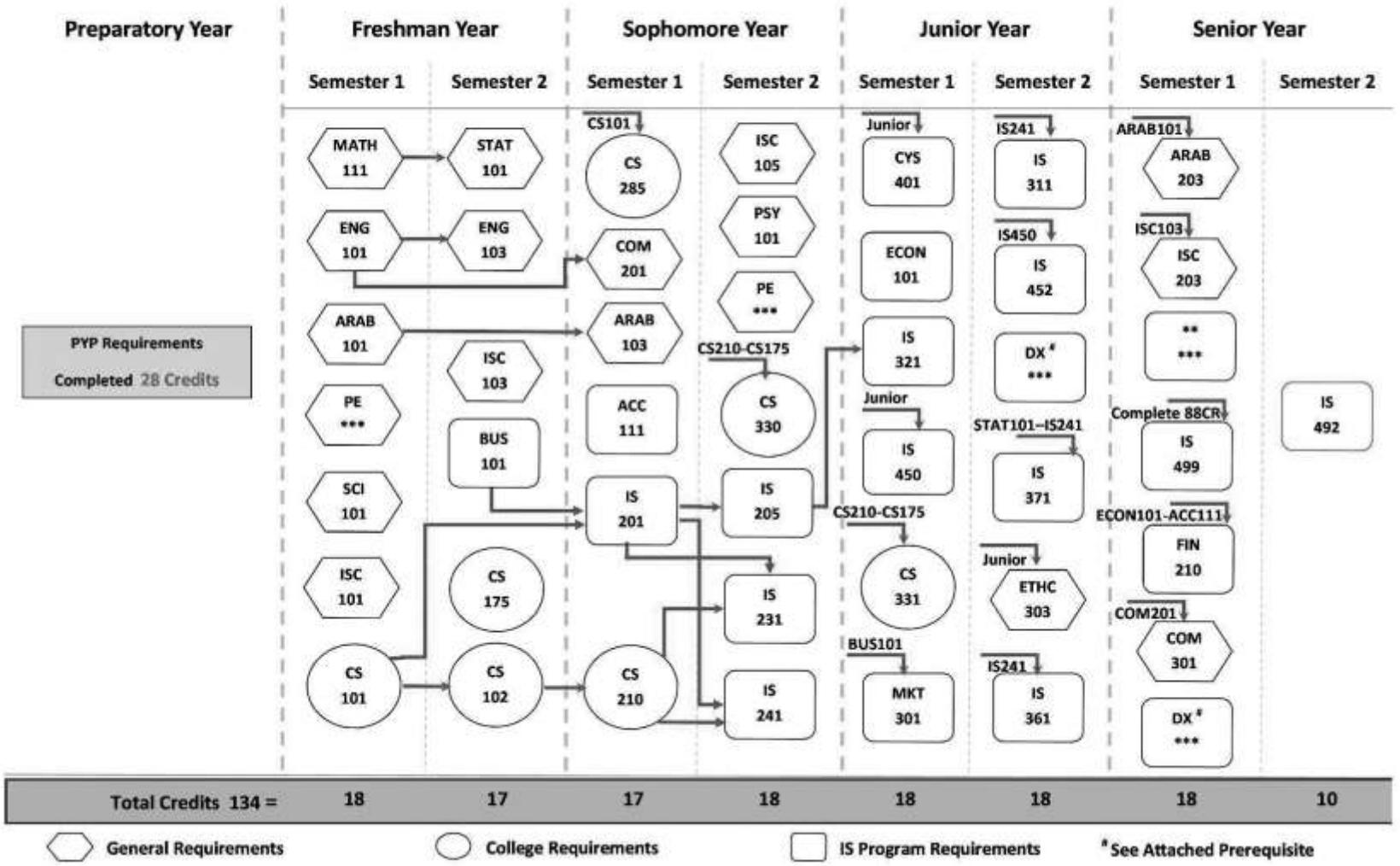
YEAR 2	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
IS 201	INTRODUCTION TO INFORMATION SYSTEMS	3	IS 205	BUSINESS PROCESS MANAGEMENT	3
CS 210	DATA STRUCTURES & ALGORITHMS	3	IS 231	SYSTEM ANALYSIS AND DESIGN	3
CS 285	DISCRETE MATH FOR COMPUTING	3	IS 241	DATABASE MANAGEMENT AND APPLICATIONS	3
ACC 111	FOUNDATION IN FINANCIAL ACCOUNTING	3	CS 330	INTRODUCTION TO OPERATING SYSTEMS	3
COM 201	COMMUNICATION SKILLS	3	PSY 101	INTRODUCTION TO PSYCHOLOGY	3
ARAB 103	ARABIC WRITING II	2	ISC 105	HOLY QURAN SCIENCES	2
			PE ---	PHYSICAL EDUCATION	1
	TOTAL	17		TOTAL	18

YEAR 3	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
IS 321	ENTERPRISE ARCHITECTURE	3	IS311	WEB DEVELOPMENT	3
MKT 301	PRINCIPLES OF MARKETING	3	IS 361	PROJECT MANAGEMENT	3
CS 331	DATA COMMUNICATIONS AND COMPUTER NETWORKS	3	IS 371	QUANTITATIVE ANALYSIS	3
IS 450	DIGITAL TRANSFORMATION FUNDAMENTAL	3	IS 452	CHANGE MANAGEMENT FOR DIGITAL TRANSFORMATION	3
CYS 401	FUNDAMENTALS OF CYBERSECURITY	3	IS ---	DX ELECTIVE- I	3
ECON 101	PRINCIPLES OF MICROECONOMICS	3	ETHC303	ETHICAL AND SOCIAL ASPECTS OF COMPUTING	3
	TOTAL	18		TOTAL	18

YEAR 4	SEMESTER 1		SEMESTER 2		
COURSE #		CRS	COURSE #		CRS
IS ---	DX ELECTIVE -2	3	IS 492	CO-OP IN INFORMATION SYSTEMS	10
--- ---	FREE ELECTIVE	3			
COM301	PROFESSIONAL AND TECHNICAL PRESENTATIONS	2			
ISC 203	NEW FINANCIAL TRANSACTIONS	2			
FIN 210	PRINCIPLES OF FINANCE	3			
IS 499	SENIOR PROJECT	3			
ARAB203	ARABIC WRITING III	2			
	TOTAL	18		TOTAL	10

Information Systems - Digital Transformation Track

Course Sequence Map



IS-AI&DS Track Study Plan

YEAR 1 **SEMESTER 1** **SEMESTER 2**

COURSE #		CRS	COURSE #		CRS
CS101	Computer Programming I	4	CS102	Computer Programming II	3
SCI 101	Introduction To Physical Sciences	3	CS175	Computer Organization And Digital Logic	3
ENG 101	Intensive English Writing	3	STAT 101	Introduction To Statistics And Probability	3
MATH 111	Calculus 1	3	BUS 101	Introduction To Business Administration	3
ARAB 101	Arabic Writing I	2	ENG 103	Research Writing Techniques	3
ISC101	Islamic Ethics	2	ISC 103	Islamic Economic System	2
PE ---	Physical Education	1			
	TOTAL	18		TOTAL	17

YEAR 2 **SEMESTER 1** **SEMESTER 2**

COURSE #		CRS	COURSE #		CRS
IS 201	Introduction To Information Systems	3	IS 205	Business Process Management	3
CS 210	Data Structures & Algorithms	3	IS 231	System Analysis And Design	3
CS 285	Discrete Math For Computing	3	IS 241	Database Management And Applications	3
ACC 111	Foundation In Financial Accounting	3	CS 330	Introduction To Operating Systems	3
COM 201	Communication Skills	3	PSY 101	Introduction To Psychology	3
ARAB 103	Arabic Writing II	2	ISC 105	Holy Quran Sciences	2
			PE ---	Physical Education	1
	TOTAL	17		TOTAL	18

YEAR 3 **SEMESTER 1** **SEMESTER 2**

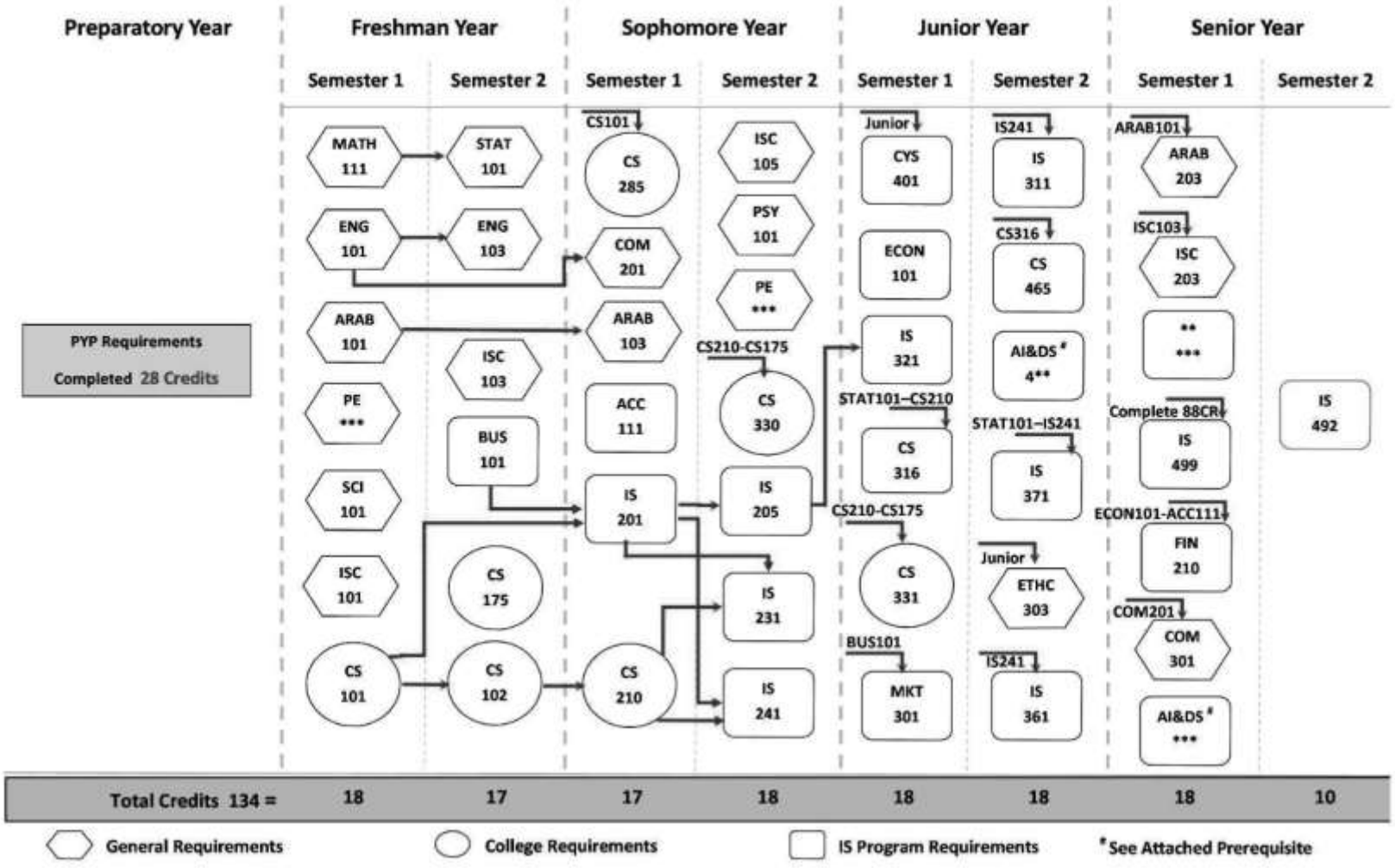
COURSE #		CRS	COURSE #		CRS
IS 321	Enterprise Architecture	3	IS311	Web Development	3
MKT 301	Principles Of Marketing	3	IS 361	Project Management	3
CS 331	Data Communications And Computer Networks	3	IS 371	Quantitative Analysis	3
CS 316	INTRODUCTION TO AI & DATA SCIENCE	3	CS 465	MACHINE LEARNING	3
CYS 401	Fundamentals Of Cybersecurity	3	CS4XX	AI & DS elective - 1	3
ECON 101	Principles of Microeconomics	3	ETHC303	Ethical And Social Aspects Of Computing	3
	TOTAL	18		TOTAL	18

YEAR 4 **SEMESTER 1** **SEMESTER 2**

COURSE #		CRS	COURSE #		CRS
CS4XX	AI & DS elective -2	3	IS 492	Co-Op In Information Systems	10
--- ---	Free Elective-1	3			
COM301	Professional And Technical Presentations	2			
ISC 203	New Financial Transactions	2			
FIN 210	Principles Of Finance	3			
IS 499	SENIOR PROJECT	3			
ARAB203	Arabic Writing III	2			
	TOTAL	18		TOTAL	10

Information Systems - AI & DS Track

Course Sequence Map



Software Engineering

YEAR 1	SEMESTER 1			SEMESTER 2	
COURSE #	**TITLE**	**CRS**	**COURSE #**	**TITLE**	**CRS**
CS 101	Computer Programming I	4	CS 102	Computer Programming II	3
MATH 111	Calculus I	3	CS 175	Computer Org & Digital Logic	3
ENGL 101	English Writing I	3	ENGL 103	English Writing II	3
CHM 101	General Chemistry	4	STAT 101	Intro. To Statistics & Prob.	3
ISC 101	Islamic Ethics	2	MATH 113	Calculus II	3
ARAB 101	Arabic Writing I	2	ISC 103	Islamic Economic System	2
	TOTAL	18		**TOTAL**	17

YEAR 2	SEMESTER 1			SEMESTER 2	
COURSE #	**TITLE**	**CRS**	**COURSE #**	**TITLE**	**CRS**
CS 210	Data Structures And Algorithms	3	SE 365	Human Computer Interaction	3
PHY 105	Physics I	4	SE 311	Software Requirements Analysis	3
COM 201	Communication Skills	3	CS 330	Intro. To Operating Systems	3
CS 285	Discrete Math For Computing	3	PHY205	Physics II	4
SE 201	Introduction To Software Engineering	3	Math 223 OR CS 223	Linear Algebra Or Computational Linear Algebra*	3
ISC 105	Holy Quran Sciences	2	PSY 101	Introduction To Psychology	3
	TOTAL	18		**TOTAL**	19

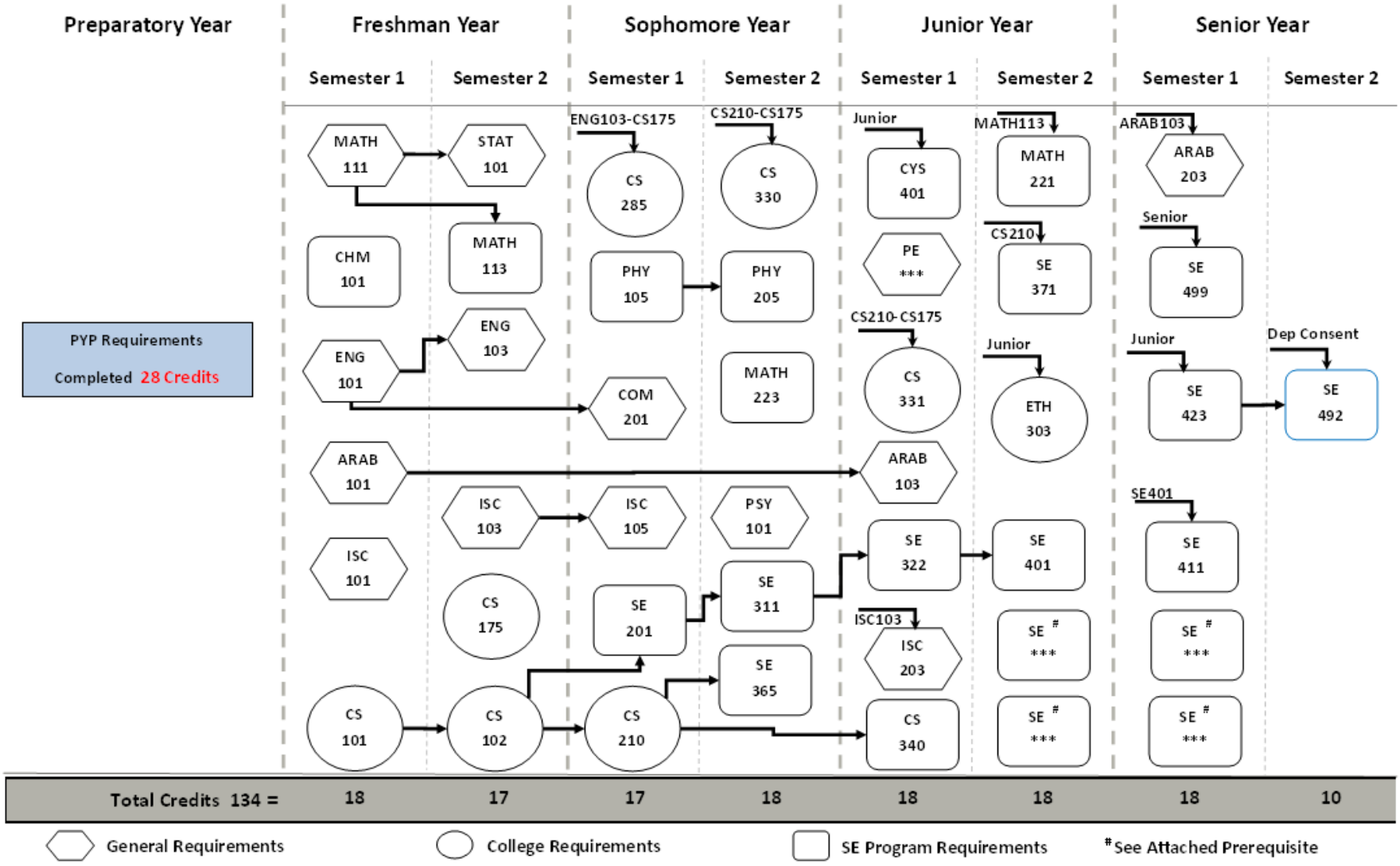
YEAR 3	SEMESTER 1			SEMESTER 2	
COURSE #	**TITLE**	**CRS**	**COURSE #**	**TITLE**	**CRS**
CS 340	Intro To Database Systems	3	MATH 221	Numerical Analysis	3
CS 331	Data Com. & Comp. Networks	3	SE 371	Web Engineering	3
SE 322	Software Design & Architecture	3	ETH303	Soc. & Ethics. Aspects Of Computing	3
CYS 401	Fundamentals Of Cybersecurity	3	SE 401	Software Quality Assurance & Testing	3
ISC 203	New Financial Transactions	2	SE ---	Se Elective I	3
ARAB 103	Arabic Writing II	2	SE ---	Se Elective II	3
PE ---	Physical Education	1			
	TOTAL	17		**TOTAL**	18

YEAR 4	SEMESTER 1			SEMESTER 2	
COURSE #	**TITLE**	**CRS**	**COURSE #**	**TITLE**	**CRS**
SE 423	Software Engineering Project Management	3	SE 492		10
SE ---	Se Elective- III	3			
SE ---	Se Elective- IV	3		Co-Op IN SOFTWARE ENGINEERING	
SE 411	Software Construction	3			
SE 499	Sw Design & Dev Project	3			
ARAB203	Arabic Writing Iii	2			
	TOTAL	17		**TOTAL**	10

Software Engineering Major Study Plan

Software Engineering

Course Sequence Map



SE-CYS Track Study Plan

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 101	Computer Programming I	4	CS 102	Computer Programming II	3
MATH 111	Calculus I	3	CS 175	Computer Organization & Digital Logic	3
ENG 101	Intensive English Writing	3	MATH 113	Calculus II	3
CHM 101	General Chemistry	4	STAT 101	Introduction To Statistics & Probability	3
ISC 101	Islamic Ethics	2	ENG 103	Research Writing Techniques	3
ARAB 101	Arabic Writing I	2	ISC 103	Islamic Economic System	2
	TOTAL	**18**		**TOTAL**	**17**

YEAR 2 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 210	Data Structures And Algorithms	3	SE 365	Human Computer Interaction	3
PHY 105	Physics I	4	SE 311	Software Requirements Analysis	3
COM 201	Communications Skills	3	CS 330	Intro. To Operating Systems	3
CS 285	Discrete Math For Computing	3	PHY205	Physics II	4
SE 201	Introduction To Software Engineering	3	Math 223 Or CS 223	Linear Algebra Or Computational Linear Algebra*	3
ISC 105	Holy Quran Sciences	2	PSY 101	Introduction To Psychology	3
	TOTAL	**18**		**TOTAL**	**19**

YEAR 3 **SEMESTER 1** **SEMESTER 2**

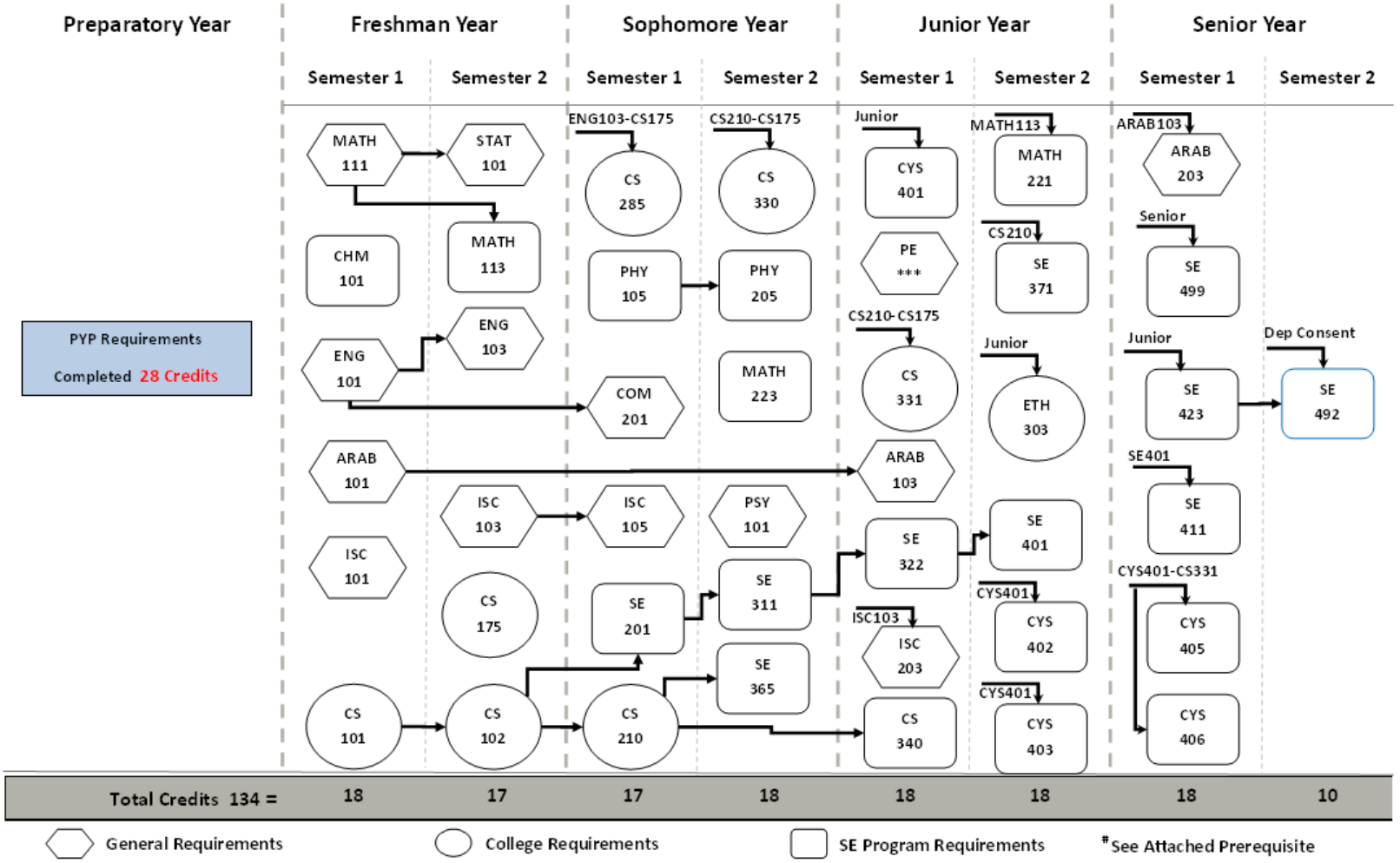
COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 340	Intro. To Database Systems	3	MATH 221	Numerical Analysis	3
CS 331	Data Com. & Comp. Networks	3	SE 371	Web Engineering	3
SE 322	Software Design & Architecture	3	ETHC 303	Ethical And Social Aspects Of Computing	3
CYS 401	Fundamentals Of Cybersecurity	3	SE 401	Software Quality Assurance & Testing	3
ISC 203	New Financial Transactions	2	CYS 402	Secure Software Development	3
ARAB 103	Arabic Writing II	2	CYS 403	Security Risk Management, Governance And Control	3
PE ---	Physical Education	1			
	TOTAL	**17**		**TOTAL**	**18**

YEAR 4 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CYS 406	Data & Networks Security	3	SE 492	Co-Op In Software Engineering	10
CYS 405	Penetration Testing And Ethical Hacking	3			
SE 411	Software Construction	3			
SE 423	Software Engineering Project Management	3			
SE 499	Sw Design & Dev Project	3			
ARAB 203	Arabic Writing Iii	2			
	TOTAL	**17**		**TOTAL**	**10**

Software Engineering Cyber Security Track

Course Sequence Map



SE-DX Track Study Plan

YEAR 1 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 101	Computer Programming I	4	CS 102	Computer Programming II	3
MATH 111	Calculus I	3	CS 175	Computer Organization & Digital Logic	3
ENG 101	Intensive English Writing	3	MATH 113	Calculus II	3
CHM 101	General Chemistry	4	STAT 101	Introduction To Statistics & Probability	3
ISC 101	Islamic Ethics	2	ENG 103	Research Writing Techniques	3
ARAB 101	Arabic Writing I	2	ISC 103	Islamic Economic System	2
	TOTAL	18		**TOTAL**	17

YEAR 2 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 210	Data Structures And Algorithms	3	SE 365	Human Computer Interaction	3
PHY 105	Physics I	4	SE 311	Software Requirements Analysis	3
COM 201	Communications Skills	3	CS 330	Intro. To Operating Systems	3
CS 285	Discrete Math For Computing	3	PHY205	Physics II	4
SE 201	Introduction To Software Engineering	3	Math 223 Or CS 223	Linear Algebra Or Computational Linear Algebra*	3
ISC 105	Holy Quran Sciences	2	PSY 101	Introduction To Psychology	3
	TOTAL	18		**TOTAL**	19

YEAR 3 **SEMESTER 1** **SEMESTER 2**

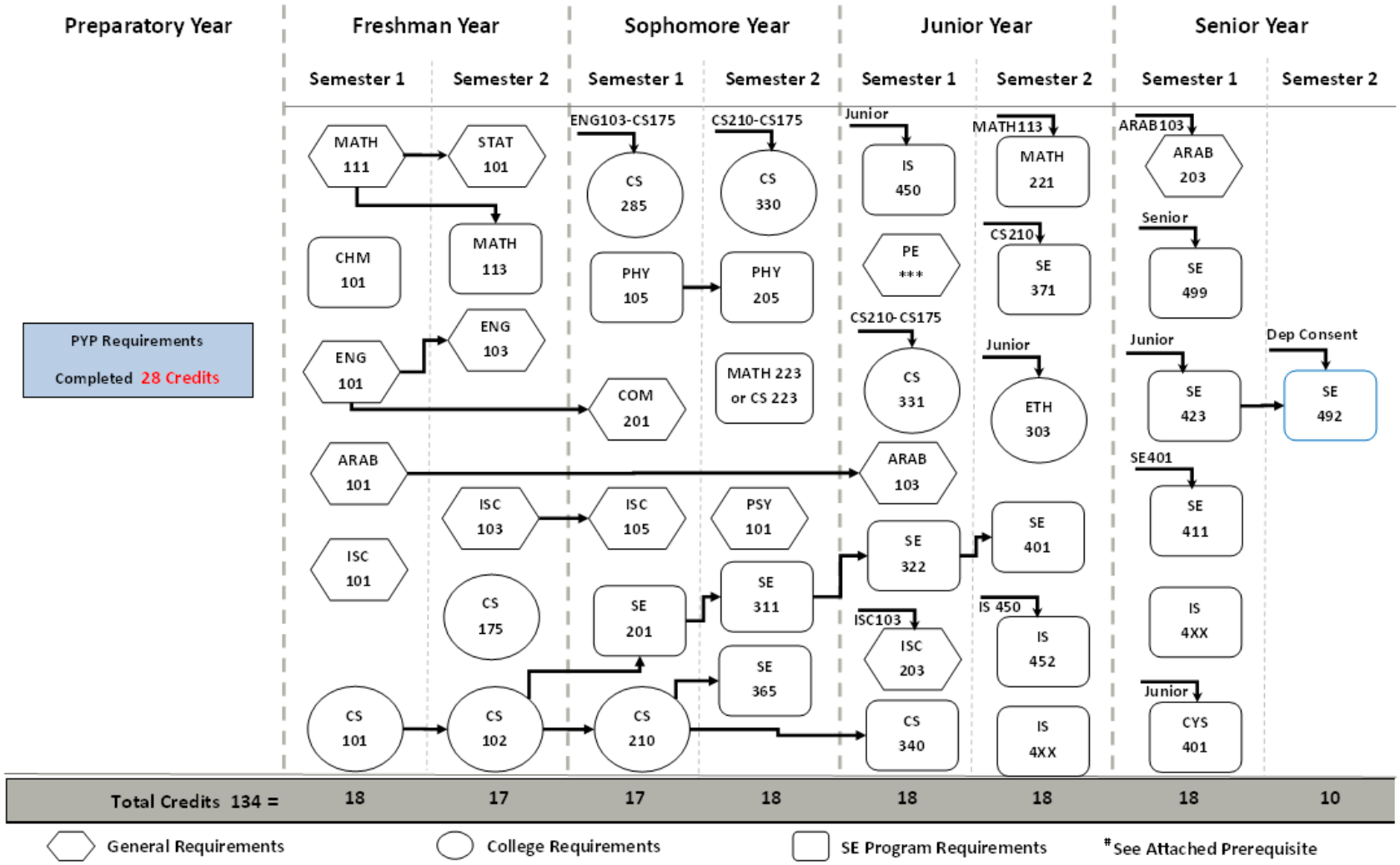
COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 340	Intro. To Database Systems	3	MATH 221	Numerical Analysis	3
CS 331	Data Com. & Comp. Networks	3	SE 371	Web Engineering	3
SE 322	Software Design & Architecture	3	ETHC 303	Ethical & Social Aspects Of Computing	3
IS 450	Digital Transformation Fundamental	3	SE 401	Software Quality Assurance & Testing	3
ISC 203	New Financial Transactions	2	IS 452	Change Management for Digital Transformation	3
ARAB 103	Arabic Writing II	2	IS 4XX	DX ELECTIVE I	3
PE ---	Physical Education	1			
	TOTAL	17		**TOTAL**	18

YEAR 4 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CYS 401	Fund Of Cybersecurity	3	SE 492	Co-Op In Software Engineering	10
IS 4XX ---	DX Elective II	3			
SE 411	Software Construction	3			
SE 423	Software Engineering Project Management	3			
SE 499	Sw Design & Dev Project	3			
ARAB 203	Arabic Writing Iii	2			
	TOTAL	17		**TOTAL**	10

Software Engineering Digital Transformation Track

Course Sequence Map



SE-AI & DS Track Study Plan

YEAR 1 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 101	Computer Programming I	4	CS 102	Computer Programming II	3
MATH 111	Calculus I	3	CS 175	Computer Organization & Digital Logic	3
ENG 101	Intensive English Writing	3	MATH 113	Calculus II	3
CHM 101	General Chemistry	4	STAT 101	Introduction To Statistics & Probability	3
ISC 101	Islamic Ethics	2	ENG 103	Research Writing Techniques	3
ARAB 101	Arabic Writing I	2	ISC 103	Islamic Economic System	2
	TOTAL	18		**TOTAL**	17

YEAR 2 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 210	Data Structures And Algorithms	3	SE 365	Human Computer Interaction	3
PHY 105	Physics I	4	SE 311	Software Requirements Analysis	3
COM 201	Communications Skills	3	CS 330	Intro. To Operating Systems	3
CS 285	Discrete Math For Computing	3	PHY205	Physics II	4
SE 201	Introduction To Software Engineering	3	Math 223 Or CS 223	Linear Algebra Or Computational Linear Algebra*	3
ISC 105	Holy Quran Sciences	2	PSY 101	Introduction To Psychology	3
	TOTAL	18		**TOTAL**	19

YEAR 3 **SEMESTER 1** **SEMESTER 2**

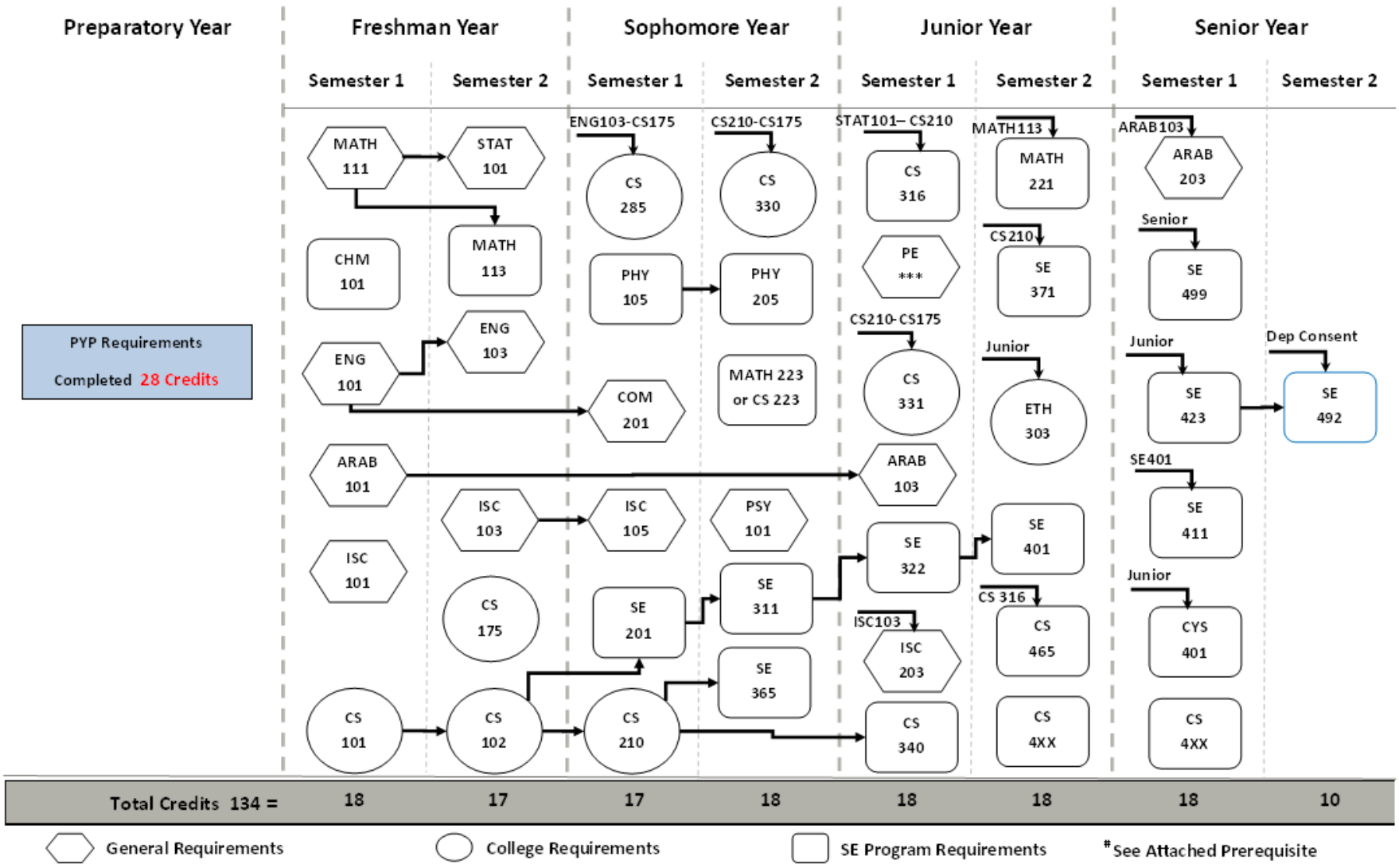
COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CS 340	Intro. To Database Systems	3	MATH 221	Numerical Analysis	3
CS 331	Data Com. & Comp. Networks	3	SE 371	Web Engineering	3
SE 322	Software Design & Architecture	3	ETHC 303	Ethical And Social Aspects Of Computing	3
CS 316	INTRODUCTION TO AI & DATA SCIENCE	3	SE 401	Software Quality Assurance & Testing	3
ISC 203	New Financial Transactions	2	CS 465	MACHINE LEARNING	3
ARAB 103	Arabic Writing II	2	CS 4XX ---	AI & DS elective	3
PE ---	Physical Education	1			
	TOTAL	17		**TOTAL**	18

YEAR 4 **SEMESTER 1** **SEMESTER 2**

COURSE #	TITLE	CRS	COURSE #	TITLE	CRS
CYS 401	Fund Of Cybersecurity	3	SE 492	Co-Op In Software Engineering	10
CS 4XX ---	AI & DS elective	3			
SE 411	Software Construction	3			
SE 423	Software Engineering Project Management	3			
SE 499	Sw Design & Dev Project	3			
ARAB 203	Arabic Writing Iii	2			
	TOTAL	17		**TOTAL**	10

Software Engineering AI and DS Track

Course Sequence Map



CCIS possible elective courses

The following are the possible courses that students can take as part of the CCIS electives:

IS electives

All level 3xx and 4xx courses can be requested as electives based on approval from the department and availability. A list of available courses can be checked from the department.

Kindly note that all track specialized courses are prioritized for the students who are taking that particular track.

CS electives

During the registration period the department will share the list of proposed electives that the students can take. Students can take any 300 or 400-level courses from SE or IS, with the condition that they can't take more than 2 electives from IS.

SE electives

During the registration period, the SE department will provide a list of recommended electives that students may choose from. Students can take any 300 or 400-level courses from CS or IS, with the condition that they can't take more than 2 electives from IS.

Frequently Asked Questions

What major and free electives can I take this semester as part of my [major/program] to fulfill my degree requirements?

To explore the major, electives, and free electives available to you, it's best to refer to your degree plan and the course catalog on Edugate. These resources will provide a list of courses tailored to your program, ensuring you can choose options that align with your interests and fulfill your degree requirements. You can request any level 3xx and 4xx courses as electives, subject to department approval and course availability. During the registration period, the department will share a list of recommended electives for students to choose from. For SE electives, students can take any 300 or 400-level courses from CS or IS, with the condition that they can't take more than 2 electives from IS. Also for CS electives, students can take any 300 or 400-level courses from SE or IS, with the condition that they can't take more than 2 electives from IS. Students can choose any course as free elective without obtaining the department's consent.

What courses should I enroll in this semester to ensure I stay on track for my degree?

To stay on track with your degree, it's best to follow the study plan recommended by your department. You can access your personalized study plan on Edugate, which will guide you in selecting the appropriate courses for each semester. When selecting elective courses or making adjustments to your study plan, it is crucial to consult with your academic advisor. They will guide you to ensure you follow the right track and maintain progress.

Is it mandatory to take the senior project course (e.g., IS499, SE499), or can it be counted as an elective in my program?

Yes, senior project courses, such as IS499, CS499, and SE499, are mandatory in the final year and cannot be counted as electives. These courses play a crucial role in helping students apply the knowledge they've gained throughout their studies.

What happens if I don't switch to the updated academic plan for my program?

Typically, students are encouraged to transition to the new plan to benefit from updated curriculum designs, but this switch is not always mandatory. Your academic progress will continue based on the old plan under which you initially enrolled. However, your department can provide specific guidance based on your situation, including whether certain courses will still be offered under the old plan or if there are any long-term implications of sticking with it.

Can I take free elective courses with varying credit hours (e.g., 3 hours, 1 hour, 2 hours)?

Yes, you can take free elective courses with varying credit hours. Elective courses are designed to provide flexibility, allowing students to select from a range of options that might include 1, 2, or 3 credit hours depending on the course offering. These electives are not always tied to specific major requirements and give students a chance to explore subjects of interest outside their core curriculum. However, this might not apply to all departments. We do not have free elective courses in our SE program.

Can I take any course from CCIS as a free elective?

No, free electives should be from outside the CCIS college. Any course from CCIS is counted as program elective if fulfilled CCIS elective criteria mentioned in the previous page.

How can I get approval to take courses from other departments and transfer credits?

To take courses from other departments, you must obtain approval from both your current department and the department offering the course. For internal transfers, specialized courses can be counted as free electives based on approval from the new department. For transferring courses from outside PSU, you should start with the Registration Deanship.

Is there a minimum number of credit hours that would prevent students from moving to the new academic plan?

If you have already completed a significant portion of your coursework under the old plan, you may want to consult your academic advisor to see if transitioning would affect your credit transfer or graduation timeline. Each case is typically handled individually based on the student's progress and departmental policies.

What is the process for enrolling in or changing a track?

To enroll in or change a track, you need to fill out a form and obtain approval from the chair of the track you wish to join.

Can I switch between tracks, and what is the final deadline to do so?

Yes, you can switch between tracks. Currently, there is no fixed deadline for switching tracks, but it's advisable to consult with your academic advisor for specific deadlines related to your program.

What are the requirements for switching from CS, IS, or SE majors?

It is subject to the grade of Math002 specially from IS to CS or SE. The student should apply for a change of major through edugate. The request should be approved by the following respective offices: Scholarship, finance and DAR.

How can I register for a course that does not appear on Edugate?

First, check that the desired course is offered. Some courses require the offering department's approval. If so, students must go to that department and they will email registration to enroll them. If no approval is required, students can email registration directly.

How do I get approval for taking a leave of absence or gap year?

Review your university’s policy on leaves of absence. Prepare a written request detailing your reasons and duration of the leave. Submit the request to your academic advisor or designated office, following their guidelines. Ensure you understand the implications for your academic standing and financial aid. Follow their guidelines and submit the request to your academic advisor or designated office

What happens if I exceed the maximum time allowed to complete my degree?

-You may face academic probation or dismissal from your program.

- You might need to petition for an extension, outlining your reasons and plans to complete your degree.

- Consult your academic advisor to understand your options and the potential consequences.

How can I improve my technical skills, and which courses should I focus on?

Identify specific areas you want to enhance, such as programming, data analysis, or cybersecurity.

- Consider taking advanced courses or electives related to those areas.

- Engage in hands-on projects or internships to apply what you learn.

- Participate in hackathons or coding competitions for practical experience.

Can you recommend resources or platforms to enhance my skills?

Online Learning Platforms: Coursera, edX, and Udacity offer courses in various technical fields.

- Coding Practice: LeetCode, HackerRank, and CodeSignal are great for improving programming skills.

- Project Collaboration: GitHub allows you to contribute to open-source projects and collaborate with others.

- YouTube Channels: FreeCodeCamp, The Net Ninja, and Traversy Media offer free tutorials on various tech topics.

- Books and Blogs: Consider reading technical books or following industry blogs to stay updated.

What are the prerequisites for specific courses, and can I take them concurrently with their prerequisites?

Consult the Course Catalog: This often specifies whether concurrent enrollment is permitted.

Please speak with an Academic Advisor: They can provide guidance based on your academic plan and ensure you're making the right choice for your degree progression.

How do I join student clubs and organizations at the university?

-Explore the Student Life Website: Most universities have a dedicated page for student organizations, where you can browse different clubs and their descriptions.

-Attend Involvement Fairs: Many universities host events at the beginning of the semester where clubs set up booths to recruit new members. This is a great opportunity to learn about different organizations and sign up.

What strategies can I use to raise my GPA, and what GPA do I need to avoid academic probation?

-Set Specific Goals: Determine the GPA you aim to achieve and create a plan to get there.

-Prioritize Your Courses: Focus on courses that carry more weight for your GPA or those where you can improve the most.

-Develop Effective Study Habits:

-Create a consistent study schedule.

How can I increase my credit hours for a semester to accelerate graduation?

1. Consult Your Academic Advisor:

Schedule a meeting to discuss your goals and get personalized advice on how to increase your credit load effectively.

2. Understand Maximum Credit Limits:

Check the policy on the maximum number of credit hours you can take in a semester. Depending on your GPA, you can take more than 18 credits.

3. Enroll in Summer Sessions:

Take advantage of summer courses to earn additional credits without overloading during the regular semesters.

What happens if I receive three academic warnings but then raise my GPA above 2.0? Will I still face dismissal?

Students are dismissed based on the recommendation of the institutional Low-GPA Committee, which discusses student cases at the end of each semester. The University President may grant further chances to a dismissed student based on the College's recommendation.

Can I double major or follow two tracks simultaneously?

No, currently there is no double major in PSU.

What are the options for studying abroad, and how will it affect my academic plan?

Options change every semester based on agreements. Check the announcements and then consult the relevant office to see the options available. Students must seek equivalent courses in the desired institution. This is why it is advisable that students go to semester abroad in their Junior year.

How can I take a course without meeting its prerequisite?

This is generally not acceptable. However, special cases are there. Student should apply for an exception on edugate

Is it possible to take elective courses while doing my coop?

Generally, no, but in very rare cases and based on the case it might get approved by VPAA.

What should I do if I cannot find a COOP placement?

The coop office with the help of the department will find you a place. Worst case the student will do their coop in one of the LABs in the university.

What are the options for internships and co-op programs, and how do I apply for them?

The coop office gives an orientation session each semester explaining the process and options. Usually students can apply through the COOP office or by contacting the company and securing a place on their own as long as the plan provided meets the requirements.

How do I get help with course registration issues? How do I request to open a closed section or increase the section capacity?

You have to fill a request on edugate . Follow up with the department office directly via email or in person. Explain your reason for the request, such as needing the course for graduation or other commitments. If applicable, mention any special circumstances that might warrant consideration. Follow up if you don't receive a timely response. Also, the academic advisor can guide through the process

What is the minimum GPA requirement for good academic standing and graduation?

Students must maintain a GPA above 2.0 to avoid academic warning and possible suspension. The minimum GPA for graduation is 2.0

Can I take a business course as a free elective in addition to the required business elective?

Yes, you can. Any course from other colleges can be considered free elective

What are the prerequisites for enrolling in SE499?

To be eligible for SE499 enrollment, students need to have completed CS340, SE311, SE322 and a total of 90 credits.

What are the prerequisites for enrolling in IS499 Senior project?

To enroll in IS499, students must complete 90 credits and request departmental approval.