Accountancy+DS Course Plan Checklist

MATH 234 (Spring Only), or MATH 220, or MATH 221: Calculus (MATH 234

MATH 227 or MATH 257: Linear Algebra (MATH 227 recommended- Spring

CS 307: Modeling and Learning Data Science (STAT 207+MATH 227; Fall

CS 277: Algorithms and Data Structures for Data Science (STAT 207+Calc;

□ IS 477: Data Management, Curation & Reproducibility (CS 107, STAT 207)

Catalog Year 2022-2023

While this degree plan is intended to provide you with accurate information, the final responsibility for knowing and completingdegree requirements is your responsibility. Course offerings and enrollment restrictions should be confirmed with your <u>DegreeAudit Report</u> (DARS) and the <u>Course Explorer</u>. It is strongly recommended that you meet with your Academic Advisor at least once per semester.

Get Started		
Student Name:	Email:	UIN:
Advisor Name:	Email:	

+DS Core

recommended)

□CS 107: Data Science Discovery

STAT 207: Data Science Exploration (CS 107)

□IS 467: Ethics and Policy for Data Science (*Jnr status*)

Only)

Only)

Spring Only)

University General education

□Composition I

- □Advanced Composition*
- □Language Other Than English (LOTE)
- □Humanities Literature & the Arts
- \Box Humanities Historical & Philosophical Perspectives
- □Humanities 200+ Level
- □Western Cultures
- □Non-western
- □U.S. Minority Cultures
- □Natural Science & Tech (2)
- Behavioral Science
- Social Science Completed w/Econ 102 & 103

*BTW 250 is recommended for Advanced Composition to fulfill IL CPA requirements

Business Core Requirements

□BUS 101 First semester Fr, ICT, & OCT; Fall only □BUS 201 Soph standing; BUS 101 □BUS 301 Jnr standing; BUS 201 □BUS 401 Snr standing; BUS 301 □CMN 101 or CMN 111/112 □STAT 107 □ECON 102 □ECON 103

□ACCY 201 ECON 102 or 103 □ACCY 202 ACCY 201 □FIN 221 ECON 102 or ECON 103 BADM 275 Soph standing BADM 310 Soph standing □BADM 320 Soph standing BADM 300 .Inr standing BADM 449 Snr standing

Accountancy Major Core

Major Core

 ACCY 301 ATG Measurement & Disclosure ACCY 202, recommended concurrent enrollment in ACCY 302
ACCY 302 Decision Making for Atg ACCY 202, BADM 210 or concurrent enrollment, and recommended concurrent enrollment in ACCY 301

□ ACCY 303 Accounting Institutions and Regulation ACCY 301 and FIN 221 □ ACCY 304 Accounting Control Systems ACCY 301 and ACCY 302 □ ACCY 312 Principles of Taxation ACCY 202 □ ACCY 405 Assurance and Attestation ACCY 304

□ ACCY 410 Advanced Financial Reporting ACCY 303

OR

□ ACCY 451 Advanced Income Tax Problems ACCY 312

 ACCY 398 Practical Problems in Atg (CPA Review)
Optional

Final semester of MAS or BS if sitting for the CPA exam

Sample Schedule

First Semester

BUS 101 ECON 102 or ECON 103 STAT 107 Composition 1 or CMN 101 Language, Gen Ed/Elective

Fifth Semester

BUS 301 ACCY 301 ACCY 302 IS 467 or IS 477 BADM 310, BADM 320, BADM 300 Second Semester ECON 102 OR ECON 103 MATH 234 FIN 221 Composition I or CMN 101 Language, Gen Ed, or Elective

Sixth Semester ACCY 303 ACCY 304 CS 277 BADM 310, BADM 320, BADM 300

BADM 275 or Gen Ed

Third Semester BUS 201 ACCY 201 STAT 207 Gen Ed or Elective Gen Ed or Elective

Seventh Semester BUS 401

ACCY 312 ACCY 405 CS 307 BTW 250

Fourth Semester BUS 201 ACCY 202 MATH 227 BADM 275 or Gen Ed Gen Ed or Elective

Eighth Semester BADM 449 ACCY 410 or ACCY 451 IS 467 or IS 477 BADM 310, BADM 320, BADM 300 Gen Ed or Elective

Students who would like to complete study abroad, winter internship, and /or MAS program should plan early to make sure they have time and space in their schedule to accommodate their plan.

Students who would like to consider the BSA/MAS program please visit the MAS page on Gies Groups.



Accountancy+DS Course Plan Checklist

Catalog Year 2022-2023

Progress to Graduation

DARS- Completed & In Progress

Helpful Websites

Gies Groups

- All academic advising resources linked here
- Major declaration form
- Major/Business Core/Gen Ed Requirements
- Peer tutoring and advising

College of Business Portal

• Schedule advising appointments

UIUC Enterprise

- Check your time ticket/holds under "Registration Eligibility"
- Use Enhanced Registration to add/drop classes
- Use "Plan Ahead" before your time-ticket, then select "Add Alt" when your registration time opens

UIUC DARS

Check AP credit, transfer credit, and (un) fulfilled requirements

Course Recommendations

Course Suggestions	Credits	Message

Course Explorer

first

Registrar

Handshake

· Displays restrictions/details on courses

• Why can't I add this class? Check Course Explorer

• Search classes by the Gen Ed REQs

• Academic deadlines & calendar

• Tuition & fee information

Registration information

• Find jobs & internships

Career Fair informationOn-Campus Recruiting Events

Networking Opportunities

Calendar of Career Programs & Events

Transcript requests

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Freshman			Sophomore		
Spring	Summer	Fall	Spring	Summer	
<u> </u>			A W W		
Credit Hours:		Credit Hours:	Credit Hours:		
	Junior		Senior		
Fall	Spring	Summer	Fall	Spring	
Credit Hours:	Credit Hours:		Credit Hours:	Credit Hours:	

Additional Notes

DARS- Needs

Courses Remaining

Elective Hours Remaining

Average Credit Hours/Semester