COLUMBIA UNIVERSITY
DEPARTMENT OF STATISTICS

MA Program Directions:

- Please fill-out this checklist to stay on track with appropriate coursework and requirements to graduate.
- Use the "Notes" section for special circumstances such as Transfer Credit.
- If you have academic questions or concerns, share this sheet with your Faculty Adviser.

Student Name & UNI		**Start Semester:**
Faculty Adviser		**Anticipated Graduation:**

Total RU Completed (2 required)	Total Credits Completed (30 required)

	Category	Course Name & Number	Pt	Grade	Term	Approved? *	Notes
☐	**Core Course**	**GR5203 Probability**	3				
☐	**Core Course**	**GR5204 Inference**	3				
☐	**Core Course**	**GR5205 Linear Regression Models**	3				
☐	STAT Elective 1*		3				
☐	STAT Elective 2*		3				
☐	STAT Elective 3*		3				
☐	Elective 4		3				
☐	Elective 5		3				
☐	Elective 6		3				
☐	**Capstone*** **	**GR5291 Adv. Data Analysis** *OR* **GR5242 Adv. Machine Learning**	3				

** A minimum of 3 electives must be from the Statistics Department.*

ALL courses must be taken for a LETTER GRADE to count towards graduation.

***Is this course on the Approved Electives List (automatically approved) or approved by the Faculty Adviser?*

****** There are TWO options for the Capstone**: Advanced Data Analysis or Advanced Machine Learning.*
***If BOTH are taken**, one will count as the Capstone and the other will count as a Statistics Elective.*

- **GR5291** Advanced Data Analysis (3 pts) – To be taken in the second or last semester.
- **GR5242** Advanced Machine Learning (3 pts) – To be taken after completing the **prerequisites**:
  GR5241 Machine Learning (3 pts) & **GR5206** (3pts) Statistical Computing & Intro to Data Science

☐	Have You?
☐	Reviewed the FAQs?
☐	Reviewed Approved Electives and Not Approved Electives on the MA Website?
☐	Reviewed the Course Directory? Cross Registration?
☐	Completed the requirements for graduation? Then, click HERE to file for Graduation.