# COLUMBIA UNIVERSITY

IN THE CITY OF NEW YORK

DEPARTMENT OF INDUSTRIAL ENGINEERING AND OPERATIONS RESEARCH

## BS IN OPERATIONS RESEARCH ANALYTICS PROGRAM
## PLAN CLASS OF 2028

**NAME:**

**UNI:** **PID:** **CELL PHONE:**

**ADVISOR:** **MINOR:**

**FIRST & SECOND YEAR CHECKLIST**

| TERM | COURSE | PTS | COMPLETED |
|---|---|---|---|
| | ENGI E1006 Intro to Computing for Engineers and Applied Scientists | 3.0 | ☐ |
| | IEOR E2000 Data Engineering of Python | 3.0 | ☐ |
| | COMS 3251, MATH UN2010 Linear Algebra or APMA 3101 | 3.0 | ☐ |
| | IEOR E3658x Probability (Must be taken 3rd or 4th semester) | 3.0 | ☐ |

**THIRD YEAR REQUIREMENTS**

| FALL | | | |
|---|---|---|---|
| TERM | COURSE NUMBER | PTS | COMPLETED |
| | IEOR E3106x | 3.0 | ☐ |
| | IEOR E3608x | 3.0 | ☐ |
| | IEOR E4307x | 3.0 | ☐ |
| | IEOR E4212x | 3.0 | ☐ |

| SPRING | | | |
|---|---|---|---|
| TERM | COURSE NUMBER | PTS | COMPLETED |
| | IEOR E3404 | 4.0 | ☐ |
| | IEOR E3609y | 3.0 | ☐ |
| | IEOR E4650y | 3.0 | ☐ |
| | ORCS E4201y | 3.0 | ☐ |

**FOURTH YEAR REQUIREMENTS**

| TECHNICAL ELECTIVES (15 PTS, 6 PTS IEOR) | | | |
|---|---|---|---|
| TERM | COURSE NUMBER | PTS | COMPLETED |
| | | | ☐ |
| | | | ☐ |
| | | | ☐ |
| | | | ☐ |
| | | | ☐ |

| MANAGEMENT ELECTIVE (3 PTS) | | | |
|---|---|---|---|
| TERM | COURSE NUMBER | PTS | COMPLETED |
| | | | ☐ |

FOR OFFICIAL USE ONLY

☐ Cleared for graduation by the IEOR Department

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DEPARTMENTAL ADVISOR DATE