

Start Dates (Thursday)	Sunday	Deadline (Wednesday)	Cohort 42 (June 2022) Domestic - 3090
Thu, Jun 30,22	Sun, Jul 3,22	Wed, Jul 6,22	<b>Prep :</b> 1. Intro to Python 2. Python for DS 3. Data Visualisation using Python 4. Analytics problem solving (Optional) 5. Intro to SQL 6 Advanced SQL [1]
Thu, Jul 7,22	Sun, Jul 10,22	Wed, Jul 13,22	
Thu, Jul 14,22	Sun, Jul 17,22	Wed, Jul 20,22	
Thu, Jul 21,22	Sun, Jul 24,22	Wed, Jul 27,22	EDA + Welcome [2]
Thu, Jul 28,22	Sun, Jul 31,22	Wed, Aug 3,22	Intro to Git and Github
Thu, Aug 4,22	Sun, Aug 7,22	Wed, Aug 10,22	Lending club case study
Thu, Aug 11,22	Sun, Aug 14,22	Wed, Aug 17,22	Inferential Stats
Thu, Aug 18,22	Sun, Aug 21,22	Wed, Aug 24,22	Hypothesis Testing
Thu, Aug 25,22	Sun, Aug 28,22	Wed, Aug 31,22	Linear Regression Module [3]
Thu, Sep 1,22	Sun, Sep 4,22	Wed, Sep 7,22	Linear Regression Module
Thu, Sep 8,22	Sun, Sep 11,22	Wed, Sep 14,22	Linear Regression Assignment: Bike sharing company (demand regression)

Thu, Sep 15,22	Sun, Sep 18,22	Wed, Sep 21,22	Logistic Regression
Thu, Sep 22,22	Sun, Sep 25,22	Wed, Sep 28,22	Naïve Bayes
Thu, Sep 29,22	Sun, Oct 2,22	Wed, Oct 5,22	Model Selection
Thu, Oct 6,22	Sun, Oct 9,22	Wed, Oct 12,22	Exam on Sunday End of the week Slot - 1
Thu, Oct 13,22	Sun, Oct 16,22	Wed, Oct 19,22	Revision week - Skill test Exam Slot - 2
Thu, Oct 20,22	Sun, Oct 23,22	Wed, Oct 26,22	Advanced Regression
Thu, Oct 27,22	Sun, Oct 30,22	Wed, Nov 2,22	Advance regression assignment + SVM (Optional) [4]
Thu, Nov 3,22	Sun, Nov 6,22	Wed, Nov 9,22	Tree Models
Thu, Nov 10,22	Sun, Nov 13,22	Wed, Nov 16,22	Random Forest+Practical Considerations
Thu, Nov 17,22	Sun, Nov 20,22	Wed, Nov 23,22	Boosting
Thu, Nov 24,22	Sun, Nov 27,22	Wed, Nov 30,22	Unsupervised Clustering
Thu, Dec 1,22	Sun, Dec 4,22	Wed, Dec 7,22	PCA

Thu, Dec 8,22	Sun, Dec 11,22	Wed, Dec 14,22	Telecom Churn Case Study
Thu, Dec 15,22	Sun, Dec 18,22	Wed, Dec 21,22	Buffer - Skill test
Thu, Dec 22,22	Sun, Dec 25,22	Wed, Dec 28,22	Introduction to Neural Networks [5]
Thu, Dec 29,22	Sun, Jan 1,23	Wed, Jan 4,23	Introduction to Neural Networks
Thu, Jan 5,23	Sun, Jan 8,23	Wed, Jan 11,23	Convolutional Neural Networks
Thu, Jan 12,23	Sun, Jan 15,23	Wed, Jan 18,23	Assignment: Convolutional Neural Networks
Thu, Jan 19,23	Sun, Jan 22,23	Wed, Jan 25,23	CNN : Practical Considerations
Thu, Jan 26,23	Sun, Jan 29,23	Wed, Feb 1,23	Recurrent Neural Networks
Thu, Feb 2,23	Sun, Feb 5,23	Wed, Feb 8,23	Gesture Recognition - Project
Thu, Feb 9,23	Sun, Feb 12,23	Wed, Feb 15,23	
Thu, Feb 16,23	Sun, Feb 19,23	Wed, Feb 22,23	Exam on Sunday End of the week Slot - 1
Thu, Feb 23,23	Sun, Feb 26,23	Wed, Mar 1,23	Revision week - Skill test (NLP) Exam Slot - 2

Thu, Mar 2,23	Sun, Mar 5,23	Wed, Mar 8,23	NLP - Lexical Processing [6]
Thu, Mar 9,23	Sun, Mar 12,23	Wed, Mar 15,23	NLP - Syntactic Processing
Thu, Mar 16,23	Sun, Mar 19,23	Wed, Mar 22,23	NLP Assignment - Syntactic Processing [7]
Thu, Mar 23,23	Sun, Mar 26,23	Wed, Mar 29,23	NLP - Semantic Processing [8]
Thu, Mar 30,23	Sun, Apr 2,23	Wed, Apr 5,23	NLP - Semantic Processing
Thu, Apr 6,23	Sun, Apr 9,23	Wed, Apr 12,23	Ticket classification Project
Thu, Apr 13,23	Sun, Apr 16,23	Wed, Apr 19,23	
Thu, Apr 20,23	Sun, Apr 23,23	Wed, Apr 26,23	Buffer - Skill test (advanced DL/NLP/AI strategy)

[1] Prep Course

[2] Course 1 : Stats

[3] Course 2 : ML1

[4] Course 3 : ML2

[5] Course 4: DL

[6] Course 5 : NLP

[7] Send forms to learners to take preference for Elective.

[8] Course 5 ends