| Class | Date       | Contents                        | Assignments |
|-------|------------|---------------------------------|-------------|
| 1     | ter. 12/08 | Introduction                    |             |
| 2     | qui. 14/08 | Lifecycle                       |             |
|       | ter. 19/08 | DCC Week                        |             |
|       | qui. 21/08 | DCC Week                        |             |
| 3     | ter. 26/08 | Data preparation                |             |
| 4     | qui. 28/08 | Deep sequence models            |             |
|       | ter. 02/09 | No class                        |             |
| 5     | qui. 04/09 | Attention mechanisms            |             |
| 6     | ter. 09/09 | GPT architecture                |             |
|       | qui. 11/09 | No class                        |             |
| 7     | ter. 16/09 | Pretraining                     | PA1, PA2    |
| 8     | qui. 18/09 | Instruction tuning              | PA3, PA4    |
| 9     | ter. 23/09 | Preference tuning               | PA5         |
| 10    | qui. 25/09 | Reasoning                       | PA6         |
| 11    | ter. 30/09 | Exam #1                         |             |
| 12    | qui. 02/10 | TBD                             | PP          |
| 13    | ter. 07/10 | TBD                             |             |
| 14    | qui. 09/10 | TBD                             |             |
| 15    | ter. 14/10 | Project Check-In                |             |
| 16    | qui. 16/10 | TBD                             |             |
| 17    | ter. 21/10 | TBD                             |             |
| 18    | qui. 23/10 | Seminars                        |             |
| 19    | ter. 28/10 | Seminars                        |             |
| 20    | qui. 30/10 | Seminars                        |             |
| 21    | ter. 04/11 | Seminars                        |             |
| 22    | qui. 06/11 | Seminars                        |             |
| 23    | ter. 11/11 | Seminars                        |             |
| 24    | qui. 13/11 | Exam #2                         |             |
| 25    | ter. 18/11 | Project development (off-class) | PR          |
|       | qui. 20/11 | •                               |             |
| 26    | ter. 25/11 | Project presentations           | PS          |
| 27    | qui. 27/11 | Project presentations           |             |
| 28    |            | Project presentations           |             |
| 29    | •          | Project presentations           |             |
| 30    |            | Replacement exam                |             |
|       | qui. 11/12 | Resit exam                      |             |

**PA** Programming Assignments

**PP** Project Proposal

PR Project Report

**PS** Project Presentations