

| <b>Week 1: Introduction</b>           |            |  |                                 |          |
|---------------------------------------|------------|--|---------------------------------|----------|
| day                                   | time (CET) | what   | who                             | comments |
| 2022-02-28                            |            |  |                                 |          |
|                                       | 10:00      | Walk in and coffee                               |                                 |          |
|                                       | 10:30      | Lecture: what is biohacking                      | Lucas Evers                     | zoom     |
|                                       | 12:00      | Waag Tour  |                                 |          |
|                                       |            |  |                                 |          |
|                                       | 13:30      | Workshop: How to document your experiments       | Kas Houthuijs and Maarten Smith | zoom     |
|                                       | 14:30      | Guest Lecture: Biohacking as a creative practice | Ionat Zurr                      | zoom     |
|                                       |            |  |                                 |          |
| 2022-03-01                            | 10:00      | Lecture: Lab- and bio-safety                     | Kas Houthuijs and Per Staugaard | zoom     |
|                                       | 11:00      | Explanation Research Maarten                     |                                 |          |
|                                       |            |  |                                 |          |
|                                       | 13:30      | Getting to know eachother                        |                                 |          |
|                                       | 14:30      | Personal presentations                           |                                 |          |
|                                       | 15:30      | Team selection                                   |                                 |          |
|                                       |            |  |                                 |          |
| 2022-03-02                            |            | Individual meetings                              |                                 |          |
| 2022-03-03                            |            | Working under supervision                        |                                 |          |
| 2022-03-04                            |            | Working under supervision                        |                                 |          |
| 2022-03-05                            | 10:00      | Biohack Social Hour                              | Inger le Gué                    | zoom     |
|                                       |            |  |                                 |          |
|                                       |            |  |                                 |          |
|                                       |            |  |                                 |          |
| <b>Week 2: Deconstructing the Lab</b> |            |  |                                 |          |
| day                                   | time (CET) | what   | who                             | comments |
| 2022-03-07                            |            |  |                                 |          |
|                                       | 10:00      | Introduction of the week                         |                                 |          |
|                                       | 10:30      | Lecture: Lab hardware Introduction               | Kas Houthuijs                   | zoom     |
|                                       |            |  |                                 |          |
|                                       | 14:30      | Discussion: What is a lab?                       | Kas Houthuijs and Maarten Smith | zoom     |
|                                       |            |  |                                 |          |
| 2022-03-08                            | 10:00      | Workshop: deconstructing hardware                | Maarten Smith                   | zoom     |
|                                       |            |  |                                 |          |
|                                       | 13:30      | Workshop: constructing Gaudi hardware            | Maarten Smith                   | zoom     |
|                                       | 16:00      | Guest lecture: hacking hardware                  | Paul Vanouse                    | zoom     |
|                                       |            |  |                                 |          |
| 2022-03-09                            |            | Individual meetings                              |                                 |          |
| 2022-03-10                            |            | Working under supervision                        |                                 |          |
| 2022-03-11                            |            | Working under supervision                        |                                 |          |
| 2022-03-12                            | 18:00      | Biohack Social Hour                              | Inger le Gué                    | zoom     |
|                                       |            |  |                                 |          |
|                                       |            |  |                                 |          |
|                                       |            |  |                                 |          |
| <b>Week 3: Making the Lab</b>         |            |  |                                 |          |
| day                                   | time (CET) | what   | who                             | comments |
| 2022-03-14                            |            |  |                                 |          |
|                                       | 10:00      | Introduction of the week                         |                                 |          |
|                                       | 10:30      | Guest Lecture: DIY lab building                  | Urs Gaudenz                     | zoom     |
|                                       |            |  |                                 |          |
|                                       | 13:30      | Lecture: Fablab Introduction                     | Kas Houthuijs and Maarten Smith | zoom     |
|                                       | 14:30      | Workshop: Open source digital design             | Maarten Smith                   | zoom     |
|                                       |            |  |                                 |          |
| 2022-03-15                            | 10:00      | Workshop: open source making                     | Kas Houthuijs and Maarten Smith | zoom     |
|                                       |            |  |                                 |          |
|                                       | 13:30      | Workshop: open source making                     | Kas Houthuijs and Maarten Smith | zoom     |
|                                       |            |  |                                 |          |
| 2022-03-16                            |            | Individual meetings                              |                                 |          |
| 2022-03-17                            |            | Working under supervision                        |                                 |          |
| 2022-03-18                            |            | Working under supervision                        |                                 |          |
| 2022-03-19                            | 10:00      | Biohack Social Hour                              | Inger le Gué                    | zoom     |
|                                       |            |  |                                 |          |
|                                       |            |  |                                 |          |
|                                       |            |  |                                 |          |

| Week 4: Growing Materials  |            |  |                                 |                                  |
|----------------------------|------------|--|---------------------------------|----------------------------------|
| day                        | time (CET) | what   | who                             | comments                         |
| 2022-03-21                 |            |  |                                 |                                  |
|                            | 10:00      | Introduction of the week                                 |                                 |                                  |
|                            | 10:30      | Guest Lecture: Bioartistic Research: Lichen              | Adriana Knouf                   | zoom                             |
|                            |            |  |                                 |                                  |
|                            | 13:30      | Workshop: Biosafety in the lab                           | Kas Houthuijs and Per Staugaard | zoom                             |
|                            | 14:30      | Workshop: Working in the Lab                             | Kas + Per                       | zoom                             |
|                            |            |  |                                 |                                  |
| 2022-03-22                 | 10:00      | Lecture: Biology Basics                                  | Kas Houthuijs                   | zoom                             |
|                            | 11:00      | Guest Lecture: Biomaterials                              | Margherita Soldati              | zoom                             |
|                            |            |  |                                 |                                  |
|                            | 13:30      | Workshop Biomaterials                                    | Lorena Trebbi                   | zoom                             |
|                            |            |  |                                 |                                  |
| 2022-03-23                 |            | Individual meetings                                      |                                 |                                  |
| 2022-03-24                 |            | Working under supervision                                |                                 |                                  |
| 2022-03-25                 |            | Working under supervision                                |                                 |                                  |
| 2022-03-26                 | 18:00      | Biohack Social Hour                                      | Inger le Gué                    | zoom                             |
|                            |            |  |                                 |                                  |
|                            |            |  |                                 |                                  |
|                            |            |  |                                 |                                  |
| Week 5: Growing more (HLN) |            |  |                                 |                                  |
| day                        | time (CET) | what   | who                             | comments                         |
| 2022-03-28                 |            |  |                                 | Hybrid Lab Network joins de Waag |
|                            | 10:00      | Introduction of the week                                 |                                 |                                  |
|                            | 10:30      | Lecture: Creative GMOs                                   | Lucas Evers                     | zoom                             |
|                            |            |  |                                 |                                  |
|                            | 13:30      | Lecture: Genetic Modification Basics                     | Kas Houthuijs                   | zoom                             |
|                            | 15:00      | Workshop: growing GMO's Pt1                              | Kas Houthuijs                   | zoom                             |
|                            |            |  |                                 |                                  |
|                            |            |  |                                 |                                  |
| 2022-03-29                 | 10:00      | Team Selection + assignment                              | Frank Vloet                     |                                  |
|                            | 11:00      | Design Fiction Assignment                                | Frank Vloet                     |                                  |
|                            |            |  |                                 |                                  |
|                            | 13:30      | Design Fiction Assignment                                | Frank Vloet                     |                                  |
|                            | 15:30      | Workshop: growing GMO's Pt2                              | Kas Houthuijs                   | zoom                             |
|                            |            |  |                                 |                                  |
| 2022-03-30                 | 10:00      | Prototype Presentations                                  | Participant groups              | zoom                             |
|                            |            |  |                                 |                                  |
|                            | 13:30      | Guest Lecture: Synthetic Biology as an Artistic Practice | Howard Boland                   | zoom                             |
|                            | 15:30      | Workshop: Protein Isolation Pt 1                         | Kas Houthuijs                   | zoom                             |
|                            |            |  |                                 |                                  |
| 2022-03-31                 | 10:00      | Workshop: Protein Isolation Pt 2                         | Kas Houthuijs                   | zoom                             |
|                            |            |  |                                 |                                  |
| 2022-04-01                 | 10:00      | Workshop: Protein Isolation Pt 3                         | Kas Houthuijs                   | zoom                             |
| 2022-04-02                 | 10:00      | Biohack Social Hour                                      | Inger le Gué                    | zoom                             |
|                            |            |  |                                 |                                  |
|                            |            |  |                                 |                                  |
|                            |            |  |                                 |                                  |
| Week 6: Life in Silico     |            |  |                                 |                                  |
| day                        | time (CET) | what   | who                             | comments                         |
| 2022-04-04                 |            |  |                                 |                                  |
|                            | 10:00      | Introduction of the week                                 |                                 |                                  |
|                            | 10:30      | Results previous weeks                                   |                                 | zoom                             |
|                            |            |  |                                 |                                  |
|                            | 13:30      | Guest Lecture: CRISPR research in artistic context       | John La Cava                    | zoom                             |
|                            |            |  |                                 |                                  |
| 2022-04-05                 | 10:00      | Introduction and recap                                   |                                 |                                  |
|                            | 13:30      | Workshop Digital DNA Design                              | Fábio Júnio Ferreira            | zoom                             |
|                            |            |  |                                 |                                  |
|                            | 13:30      | Workshop DNA Design                                      | Kas Houthuijs                   | zoom                             |
|                            |            |  |                                 |                                  |
| 2022-04-06                 |            | Individual meetings                                      |                                 |                                  |
| 2022-04-07                 |            | Working under supervision                                |                                 |                                  |
| 2022-04-08                 |            | Working under supervision                                |                                 |                                  |
| 2022-04-09                 | 18:00      | Biohack Social Hour                                      | Inger le Gué                    | zoom                             |
|                            |            |  |                                 |                                  |
|                            |            |  |                                 |                                  |
|                            |            |  |                                 |                                  |

| Week 7: CRISPR week          |            |                                   |                  |                            |
|------------------------------|------------|-----------------------------------|------------------|----------------------------|
| day                          | time (CET) | what                              | who              | comments                   |
| 2022-04-11                   |            |                                   |                  |                            |
|                              | 10:00      | Introduction of the week          |                  |                            |
|                              | 10:30      | Guest Lecture: CRISPR Art         | Marta de Menezes | zoom                       |
|                              |            |                                   |                  |                            |
|                              | 13:30      | Lecture: CRISPR Basics            | Kas Houthuijs    | zoom                       |
|                              | 14:30      | Workshop: sgRNA synthesis         | Kas Houthuijs    | zoom                       |
|                              |            |                                   |                  |                            |
| 2022-04-12                   | 10:00      | Intro and recap                   |                  |                            |
|                              | 10:30      | Workshop: sgRNA purification      | Kas Houthuijs    | zoom                       |
|                              |            |                                   |                  |                            |
|                              | 13:30      | Workshop: CRISPR in vitro Cutting | Kas Houthuijs    | zoom                       |
|                              | 15:30      | Workshop: Gelelectrophoresis      | Kas Houthuijs    | zoom                       |
|                              |            |                                   |                  |                            |
| 2022-04-13                   |            | Individual meetings               |                  |                            |
| 2022-04-14                   |            | Working under supervision         |                  |                            |
| 2022-04-15                   |            | Good Friday                       |                  | Holiday                    |
|                              |            |                                   |                  |                            |
|                              |            |                                   |                  |                            |
|                              |            |                                   |                  |                            |
| Week 8: Personal Project     |            |                                   |                  |                            |
| day                          | time (CET) | what                              | who              | comments                   |
| 2022-04-18                   |            | Easter                            |                  | Holiday                    |
| 2022-04-19                   |            | Working under supervision         |                  |                            |
| 2022-04-20                   |            | Working under supervision         |                  |                            |
| 2022-04-21                   |            | Working under supervision         |                  |                            |
| 2022-04-22                   |            | Working under supervision         |                  |                            |
| 2022-04-23                   | 18:00      | Biohack Social Hour               | Inger le Gué     | zoom                       |
|                              |            |                                   |                  |                            |
|                              |            |                                   |                  |                            |
| Week 9: Personal Project     |            |                                   |                  |                            |
| day                          | time (CET) | what                              | who              | comments                   |
| 2022-04-25                   |            | Working under supervision         |                  |                            |
| 2022-04-26                   |            | Working under supervision         |                  |                            |
| 2022-04-27                   |            | Working under supervision         |                  |                            |
| 2022-04-28                   |            | Working under supervision         |                  |                            |
| 2022-04-29                   |            | Working under supervision         |                  |                            |
| 2022-04-30                   | 10:00      | Biohack Social Hour               | Inger le Gué     | zoom                       |
|                              |            |                                   |                  |                            |
|                              |            |                                   |                  |                            |
| Week 10: Final Presentations |            |                                   |                  |                            |
| day                          | time (CET) | what                              | who              | comments                   |
| 2022-05-02                   |            | Working under supervision         |                  |                            |
| 2022-05-03                   |            | Working under supervision         |                  |                            |
| 2022-05-04                   |            | Working under supervision         |                  |                            |
| 2022-05-05                   |            | Working under supervision         |                  |                            |
| 2022-05-06                   |            | Final Presentations               | participants     | Multipler Event HLN (zoom) |