

# DOCTORATE

## *Biotechnology and smart practices for a sustainable management of natural resources, food and agriculture (BISMART)*

### CLASS SCHEDULE\*

(a.a. 2023-2024)

\*The schedule may have temporary changes

**PERIOD: January - July 2024**

| Hr                                | Monday                                                                                                                                                | Tuesday                                                                                                                                  | Wednesday                                                                                                                                             | Thursday                                                                                                                                                                             | Fri-day |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| <b>23 January – 11 March 2024</b> |                                                                                                                                                       |                                                                                                                                          |                                                                                                                                                       |                                                                                                                                                                                      |         |
| 9:00-12:00                        |                                                                                                                                                       |                                                                                                                                          | Green economy (Prof. A. Stasi)<br>Optional Course<br>Cycles XXXVIII, XXXIX                                                                            |                                                                                                                                                                                      |         |
| 14:30-17:30                       | Trends in analytical techniques for quality and safety controls in the agro-food sector<br>(Prof. M. Quinto) Optional Course<br>Cycles XXXVIII, XXXIX | Statistica avanzata<br>(Prof. M. Monteleone)<br><b>Mandatory Course</b><br>Cycle XXXVIII                                                 | Trends in analytical techniques for quality and safety controls in the agro-food sector<br>(Prof. M. Quinto) Optional course<br>Cycles XXXVIII, XXXIX |                                                                                                                                                                                      |         |
| <b>02 Aprile – 30 March 2024</b>  |                                                                                                                                                       |                                                                                                                                          |                                                                                                                                                       |                                                                                                                                                                                      |         |
| 11:00-14:30                       |                                                                                                                                                       | Precision livestock farming: challenges and opportunities<br>(Prof. M.G. Ciliberti)<br>Optional Course<br>Cycles XXXVIII, XXXIX          |                                                                                                                                                       | Precision livestock farming: challenges and opportunities<br>(Prof. M.G. Ciliberti)<br>Optional Course<br>Cycles XXXVIII, XXXIX                                                      |         |
| <b>05 March – 16 April 2024</b>   |                                                                                                                                                       |                                                                                                                                          |                                                                                                                                                       |                                                                                                                                                                                      |         |
| 14:30-17:00                       |                                                                                                                                                       | Research Methods: aspetti teorici e applicazioni al settore agro-alimentare (Prof. F. Bimbo)<br>Optional Course<br>Cycles XXXVIII, XXXIX |                                                                                                                                                       |                                                                                                                                                                                      |         |
| <b>13 March - 24 April 2024</b>   |                                                                                                                                                       |                                                                                                                                          |                                                                                                                                                       |                                                                                                                                                                                      |         |
| 15:00-17:30                       |                                                                                                                                                       |                                                                                                                                          |                                                                                                                                                       | Impact of microbial communities in food & environment<br>(Prof. B. Speranza)<br>Optional Course<br>Cycles XXXVIII, XXXIX                                                             |         |
| <b>25 April – 15 May</b>          |                                                                                                                                                       |                                                                                                                                          |                                                                                                                                                       |                                                                                                                                                                                      |         |
|                                   |                                                                                                                                                       |                                                                                                                                          |                                                                                                                                                       | Information systems and experimental data processing: “Descriptive statistics and simple and multiple regression models” <b>Mandatory Course</b><br>Cycle XXXIX (Prof. F. Santeramo) |         |
| <b>31 May – 14 July 2024</b>      |                                                                                                                                                       |                                                                                                                                          |                                                                                                                                                       |                                                                                                                                                                                      |         |
| 9:00-12:20                        |                                                                                                                                                       | Enzyme assays in plant extracts: a practical approach (Prof. M. Soccio)<br>Optional Course<br>Cycles XXXVIII, XXXIX                      |                                                                                                                                                       |                                                                                                                                                                                      |         |