## **Physics Master's Degree (Second Cycle) Learning Outcomes**

Upon successful completion of the programme, the student:

- 1. uses expert-level theoretical and practical information acquired in Physics
- 2. conducts independently a field-specific expert-level study and evaluates results and implements them when needed
- 3. evaluates expert-level knowledge and skills related to Physics critically and guide learning and conduct expert-level study independently
- 4. has basic and specific physical knowledge and culture
- 5. has problem-solving and proving skill
- 6. has scientific thinking ability
- 7. understands the relationship with applied sciences
- 8. finds practical and conceptual solutions to problems in current events
- 9. gains the skill to make the right decisions
- 10. gains analytical- thinking ability
- 11. analyzes and reviews the problems arising in other disciplines