**Weed management MTMNO7024A**

Name and code of the subject: Weed management (MTMNO7024A)

Name and title of the person responsible for the subject: Arnold Szilágyi, assistant lecturer

Additional instructors involved in teaching the subject: -

Name and level of the program: Plant Protection MSc

Subject type: compulsory

Teaching timetable of the subject, type of examination: 1+2 P: Practical examination

Credit value of the subject: 3

Purpose of teaching the subject: Description of weeds and weed control technologies of the

most important field and horticultural crops.

Content of the subject (14 weeks):

1. Weed control of tobacco

2. Weed control of alfalfa

3. Weed control of root vegetables

4. Weed control of legume (pea, bean, soybean)

5. Weed control of onion

6. Weed control of cucumber, melon (water melon), pumpkin

7. Weed control of tomato, paprika (pepper)

8. Weed control of apple

9. Weed control of pear

10. Weed control of drupes or stone fruits (plum, sour cherry, cherry)

11. Weed control of drupes or stone fruits (appricot, peach)

12. Weed control of grape

13. Weed control of strawberry

14. Weed control of ACC inhibitors

Type of mid-term examination:

Attendance at the lecture is recommended.

Method of assessment (semester examination mark - report, practical grade, colloquium,

examination):

Practical examination

Teaching aids:

1. Alden S. Crafts (1975): Modern Weed Control. University of California Press. ISBN 0-520-

02733-7

2. Cobb, A., Reade, J. (2010): Herbicides and Plant Physiology. Wiley Ltd. USA ISBN-13: 978-

1-4051-2935-0

3. Steven R. R., Jodie S. H. (1984): Weed Ecology Implications for Vegetation Management. A

Wiley-Interscience Publication. USA ISBN 0-471-87674-7