



Sultan Qaboos University

Academic Degree and Degree Plan of Postgraduate Studies Program

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|-----------------------|----------------------------------|----------------------|--|
| College | Agricultural and Marine Sciences | | |
| Department | Plant Sciences | Degree | Postgraduate Diploma |
| Program- Major | Plant Production | Cohort | 2022-2025 |
| Specialization | Plant Production | Mode of Study | <input type="checkbox"/> Full time <input type="checkbox"/> Part time <input checked="" type="checkbox"/> Both |

| | | |
|---------------------------------------|---------------|-------------------------|
| Credit Required for Graduation | | |
| Core Courses | Thesis | Elective Courses |
| 15 | 0 | 09 |

| Program Option | | |
|--|--------------------------------------|--|
| <input type="checkbox"/> Courses and thesis | <input type="checkbox"/> Thesis Only | <input checked="" type="checkbox"/> Courses Only |
| <input type="checkbox"/> Courses & Examination | | |

| Core Courses | | |
|--------------|---|---------|
| Course Code | Course Title | Credits |
| CAMS 6001 | Advanced Statistics and Experimental Design | 3 |
| CAMS 6002 | Research Methodology | 3 |
| PLNT 6004 | Crop Growth and Development | 3 |
| PLNT 6007 | Analytical Techniques in Biosciences | 3 |
| PLNT 6020 | Sustainable Agriculture | 3 |
| Total | | 15 |

| Elective Courses (select 09 credits) | | |
|--------------------------------------|---------------------------|---------|
| Course Code | Course Title | Credits |
| PLNT 6001 | Plant Stress Physiology | 3 |
| PLNT 6002 | Physiology of Fruit Trees | 3 |
| PLNT 6003 | Plant Tissue Culture | 3 |

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|--------------------|-----------------------------------|----------------|
| PLNT 6006 | Plant Breeding and Biotechnology | 3 |
| PLNT 6022 | Arid Zone Agronomy | 3 |
| PLNT 4444 | Organic Agriculture | 3 |
| PLNT 4517 | Nursery and Greenhouse Management | 3 |
| Total | | |
| Thesis | | |
| Course Code | Course Title | Credits |
| | | |
| Total | | |

| Approval and Signatures | | |
|---|--|---|
| Program Coordinator: | Head of Department: | Assistant Dean for Postgraduate Studies and Research: |
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