

## Department of Horticulture

Department of Horticulture serves professionals, students and farmers of Gangwon Province and Korea, by generating and extending knowledge about horticulture sciences. We offer diverse basic and applied courses as well as laboratory practices and field studies in horticulture science, and teach students how to utilize bioresources more efficiently for sustainable agriculture and improve productivity of major horticultural crops.

### Information

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### Professor Introduction

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## Curriculum

Course Code	Course Title	Credit
554.501	Advanced Vegetable Crops	3-3-0
554.502	Advanced Pomology	3-3-0
554.503	Advanced Floriculture	3-3-0
554.504	Advanced Horticultural Crop Breeding	3-3-0
554.505	Horticultural Crop Pathology	3-3-0
554.506	Advanced Plant Breeding	3-3-0
554.601	Advanced Plant Physiology	3-3-0
554.602	Advanced Experimental Statistics	3-3-0
554.603	Advanced Landscape Architecture	3-3-0
554.604	Advanced Highland Horticulture	3-3-0
554.605	Advanced Postharvest Physiology of Horticultural Crops	3-3-0
554.606	Advanced Protected Horticulture	3-3-0
554.607	Advanced Plant Tissue Culture	3-3-0
554.608	Advanced Pesticide Science	3-3-0
554.609	Flowering Control in Floriculture	3-3-0
554.610	Advanced Plant Nutrition	3-3-0
554.611	Fungal Diseases of Horticultural Crops	3-3-0
554.612	Virus Diseases of Horticultural Crops	3-3-0
554.613	Advanced Plant Genetic Engineering	3-3-0
554.614	Seminar in Horticulture I	1-0-2
554.615	Seminar in Horticulture II	1-0-2
554.616	Seminar in Horticulture III	1-0-2
554.617	Seminar in Horticulture IV	1-0-2
554.618	Advanced Weed Control	3-3-0
554.619	Seed Physiology	3-3-0
554.620	Topics in Pomology	3-3-0
554.621	Topics in Environmental	3-3-0
554.622	Stress Physiology of Horticultural Crops	3-3-0
554.623	Pruning for Horticulture Plants	3-3-0
554.624	Topics in Breeding of Horticultural Crops	3-3-0

554.625	Topics in Postharvest Technology of Horticultural Crops	3-3-0
554.626	Topics in Vegetable Crops	3-3-0
554.627	Plant Molecular Genetics	3-3-0
554.628	Advanced Plant Growth Substances	3-3-0
554.630	Advanced Plant Biotechnology	3-3-0
554.631	Topics in Plant Breeding	3-3-0
554.642	Advanced Applied Entomology	3-3-0
554.643	Plant Epidemiology	3-3-0
554.644	Advanced Plant Functional Products Science	3-3-0
554.660	Topics in Plant Functional Products Science	3-3-0
554.661	Advanced Natural Products Chemistry	3-3-0
554.662	Topics in Natural Products Chemistry	3-3-0
554.801	M.S. Thesis Research I	3-3-0
554.802	M.S. Thesis Research II	3-3-0
554.803	Ph.D. Thesis Research I	3-3-0
554.804	Ph.D. Thesis Research II	3-3-0