

# Ornamental Horticulture (A.A.S. Degree)

2009 - 2011 Catalog

Major Code: 034

## REMEDIAL SEQUENCE (if Required)

ESL 02 (6)	→	ESL 03 (6)	→	ENG 09 (4)
ENG 01 (4)	→	ENG 02 (4)		
RDL 01 (5)	→	RDL 02 (5)		
MTH 01 (4)	→	MTH 05 (6)		
CHM 02 (4)				

## GRADUATION REQUIREMENTS

CAT - R	CAT - W	CAT - M
Writing Intensive Course I	Writing Intensive Course II	
2.0 GPA or higher		

## FRESHMAN REQUIREMENT

OCD 01
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<sup>1</sup> ENG 10 is designed for students who pass the CAT-R and score 6 on the CAT-W.

<sup>2</sup> HIS 11 is designed for students on the ENG 01/02 and/or RDL 01/02 level.

<sup>3</sup> Core and specialization requirements are given at the New York Botanical Garden.

## CORE REQUIREMENTS

ENG 10 <sup>1</sup>	Fundamentals of Composition and Rhetoric	<b>OR</b>	
ENG 11	Composition and Rhetoric I		3
CMS 11	Fundamentals of Interpersonal Communication		3
HIS 10	History of the Modern World	<b>OR</b>	
HIS 11 <sup>2</sup>	Introduction to the Modern World		3
PEA	Physical Education (Activity Course)		1
BIO 11	General Biology I		4
<b>Subtotal:</b>			<b>14</b>

## REQUIRED AREAS OF STUDY

ART 10	Art Survey	<b>OR</b>	
MUS 10	Music Survey		1
BIO 12	General Biology II		4
CHM 17	Fundamentals of General Chemistry I		4
BUS 11	Business Mathematics		3
BUS 51	Business Organization & Management		3
PSY 11	Psychology	<b>OR</b>	
SOC 11	Sociology		3
<b>Subtotal:</b>			<b>18</b>

## SPECIALIZATION REQUIREMENTS<sup>3</sup>

Students must choose an option to graduate (Major Codes: 134, 234, 334):			
Commercial Floristry, General Horticulture,	<b>OR</b>	Interior Landscaping	16
<b>Subtotal:</b>			<b>16</b>

## NYBG CORE REQUIREMENTS<sup>3</sup>

BOT 11	Basic Botany	1
BOT 12	Plant Form and Function	1
BOT 13	Plant Kingdom	1
BOT 41	Entomology	1
GAR 11	Horticultural Techniques I	1
GAR 12	Horticultural Techniques II	1
GAR 13	Pruning	1
GAR 21	Soil Science I	1
GAR 24	Soil Science II	1
GAR 31	Preparation for Pesticide Applicator Certification	2
GAR 32	Diseases of Ornamental Plants	1
<b>Subtotal:</b>		<b>12</b>

**Total credits: 60**