

Course Title	Fundamentals of Gardening				
Course Code	CDPA-212				
Course Type	Required				
Level	Diploma				
Year / Semester of study	2 nd Year/2 nd Semester				
Lecturer's Name	TBA				
ECTS	6	Lectures/Week	1 hour per week	Laboratories/Week	2 hours per week
Course Aim	<p>It will take you from the basics of plants and why they are important all the way to the production of fruit. You will discover the necessity of having good soil, and how to correct the soil composition in your yard. The gardener's best friend is the composter, and the beginning gardener needs to understand just what composting is and why it's such an important skill. Becoming more aware of the ecology of our world and how we can work with it rather than against it is a side benefit of this course. You will also learn about plant hardiness and planting zones; about the most important date in a gardener's life: the date of the last spring frost. You will learn about plant propagation, the proper care of seedlings, and how to care for newly transplanted additions to your garden. You will even learn how to repel pests and attract butterflies and hummingbirds to your yard. This basic gardening class, will give the novice gardener all the information necessary to begin.</p>				
Learning Outcomes	<p>By the end of the course, students are expected to:</p> <ul style="list-style-type: none"> • Describe where to start • Describe the secrets to great soil • Know garden to maintenance • Know pest and disease control • Know solutions to difficult gardening • Describe plant propagation • Know how to create a flower garden • Know how to create a vegetable garden • Know how to create a herb garden • Know how to create a vegetable garden 				

Prerequisites	None	Core requites	NONE
Course Content	Gardening Basics Where to Start Secrets to Great Soil Garden Maintenance Pest and Disease Control Solutions to Difficult Gardening Plant Propagation Flower Garden Vegetable Garden Herb Garden Specialty Gardens		
Lecturing Methodology	The course is delivered through lectures, discussion, assignments, presentations, case studies and laboratory applications.		
Bibliography	Required: Taylor's Master Guide to Landscaping by Rita Buchanan (HoughtonMifflin Co. New York, NY)		
Assessment Policy		50 %	Final Exam (Lab Exam)
		0 – 40 %	Mid –Term (Lab Exam)
		0 – 30 %	Laboratory Participation
		0 – 20 %	Homework
		0 – 10 %	Class Attendance & Participation
Language	ENGLISH		