

*Follow
Your
Passion*

Horticulture at COD

Scholarships

Be sure to check outside the greenhouse for current scholarship availability. Information is also available online at home.cod.edu.

The Update

Spring Semester 2009 Offerings

The following classes will be offered during spring semester. Check the printed "Class Schedule" or the online class schedule at home.cod.edu for complete information about course meeting times. Courses marked with an asterisk are only offered in the spring. Be sure to register early to ensure a seat for yourself and to help us avoid cancellation due to low enrollment.

H1100 Introduction to Horticulture

H1105 Floral Design I

H1111 Landscape Design I

** H1115 Floral Design II (1st 8 weeks)*

**H2221 Plant Propagation*

**H2225 Specialty Floral Design (2nd 8 weeks)*

** H2242 Landscape Plants II*

** H2244 Herbaceous Perennials*

**H2255 Greenhouse Crop Production*

**H2261 Insects of Ornamental Plants*

**H2271 Landscape Design II*

Math 1104 Math for Horticulture

Upcoming Selected Topics Courses

HORT 1827 Landscaping for Wildlife,

1 credit

Thursdays 3/19, 4/2, 4/16, 4/23 plus Saturday, 5/2, 9 am - 2:50 pm

Another offering in the College of DuPage Horticulture partnership with The Conservation Foundation! This new selected topics course Horticulture 1827, Landscaping for Wildlife, discusses how to create an environment in your yard that offers food, water, shelter and nesting cover to local wildlife. Students learn how to construct planned habitats for butterflies, songbirds, reptiles, amphibians and even some mammals as well as how to preserve and restore stream corridors, wetlands and wooded areas that are already natural habitats. The use of native plants to create healthy and attractive landscapes for people and wildlife alike is also discussed.

HORT 1821 DynaSCAPE Design,

3 credits

Mondays, 6:00 – 9:50 pm, at the Technology Center of DuPage, Addison

Introduction to computer-aided design and drafting using professional CAD software as

a tool for landscape design. This course utilizes the landscape-specific DynaSCAPE Software to develop skills and expertise in drafting and designing using a CAD system. This interactive and very hands-on course is a unique and exciting way to learn how to navigate the CAD environment to generate base plans. Step-by-step processes, including detailed video overviews of the commands and software structure, are included. An incremental manner of skill development, starting from the basics, is used, and gives first-time CAD operators a shortened learning curve to design productivity.

HORT 1827 Florals for Home,

1 credit

Mondays 1/26, 2/9, 2/23, 3/9, 3/30, 4/6, 4/20, 5/4

Even if you've never done it before, this class will show beginners how to prepare a variety of fresh floral arrangements for home use. Students will prepare centerpieces for everyday use and for holidays. Bring knife or scissors to class, and containers as directed.

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Holiday Break!

Register early to ensure your classes are not cancelled.

Please note that the college will be closed and **no offices** will be open from December 23, 2008 to January 5, 2009.

Mid Am Trade Show Coming Soon!

“Mid-Am is America's premier horticultural trade show...” www.midam.org.

Several of our hort classes give credit for or suggest attendance at the show, held **January 14-16, 2009, at McCormick Place West, Chicago**. A career fair is also held in conjunction with the show.

We have codes for Facebook registration for free student passes to both the trade show and the career fair. Be sure to log in by the deadline so you don't miss out. The department will be sponsoring a **free bus trip** to Mid Am for **Thursday, January 15**

leaving COD at 8:30am that will include attendance at Mid Am, the Career Fair, and free time to attend the many events going on at the show before departing Chicago at 2:30 pm.

Check out Mid Am's website for show details. Space is limited and the show begins the **SECOND day of Spring Semester**, so sign up by **January 9 to get on the bus**. Contact 630-942-3806 or britte@cod.edu to put your name on the bus list.

ILCA Landscape Industry Challenge Day

Thank you to Jessica Graff, Mike Kostock, Heather Prince, and Adam Stevens who participated in the Illinois Landscape Challenge Day on Saturday, September 27. Congratulations go out to Adam who placed second in the Skid Steer event! Over 85 students from two and four-year

horticulture programs throughout the state gathered at Joliet Junior College for the ILCA sponsored competition.

Career & Job Fair

Mark your calendar now! Our next Career Fair will be held **Tuesday, February 3, 2009 from 4-6 p.m. in K Commons**.

About 30 companies will be seriously looking for new employees and many are willing to do co-ops. They tell

us every year they want students coming with resumes so get yours ready and plan to attend! If you're new to horticulture, this is a good way to get a preview of the job market and what qualifications employers desire.

IGIA Horticulture Occupational & Professional Experience

COD students Janet Knowlton, Carol Benson, Tricia Croft, Rick DeLong, Maureen Miller and Ana Vitek are currently participating in the IGIA HOPE program fulfilling their internship requirement for a degree or certificate. Talk to

these students to find out more or contact Julia Fitzpatrick-Cooper. Applications for 2009-2010, available outside the greenhouse, are due by April 15, 2009.

Resume Writing

If you are thinking of applying for a horticulture internship for spring, now is the time to start building your resume and beginning the search process. College of DuPage Cooperative Education/Internship department provides a

wonderful free service to help you with this. Contact them at 630-942-2611 to set up an appointment. Start now to be ready for Mid Am Career Fair and our own College of DuPage Horticulture Career Fair.

Looking Ahead

Check the COD horticulture web page, www.cod.edu/horticulture for a complete listing of special events coming up.

Note that Plants Plus will only be open for specific days through the year.

Coop Education/Internships

Be sure to check out the “Cavalcade of Coops” on Nov. 5 from 9:30 am - 12:30 pm outside the Library. Our own Carol DeSimone's internship in Hort Therapy will be featured!

Greening the Green Industry: Horticulture Department Leading the Way

By Heather Prince, princeht@sbcglobal.net

How “green” is your industry? In many ways, the Green Industry struggles with becoming more environmentally conscious. At the College of DuPage, the Horticulture Department is leading the way, teaching students conservation and sustainable practices.

classes. The department leads field trips to green roofs in Chicago and to Christy Webber Landscapes award-winning LEED certified headquarters as well as hosts guest speakers focusing on new trends and products.

Through a partnership with The Conservation Foundation, there are two new classes offered this year – Rain Gardens and Landscaping for Wildlife. “The College of DuPage Horticulture program has formed a partnership with The Conservation Foundation to offer landscaping and gardening courses that focus on environmentally sound practices,” said Julia Fitzpatrick-Cooper, professor. “This partnership combines the horticultural expertise of College of DuPage faculty members and the environmental expertise of The Conservation Foundation.”

New this year, the department began using biodegradable pots from Ball Circle of Life, made of compressed rice hulls and corn syrup in the greenhouse. “There are many more options this year including thinner versions of the same pots, plus straw, coir and others. The Circle of Life pots are now coming in a plantable version as well,” commented Liz Britt, Greenhouse Manager. The greenhouse is also using six types of ecologically friendly soils developed and mixed by

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In the Rain Gardens class, students learned to create landscape designs that conserve water on property instead of creating runoff. In a hands-on experience, students installed a rain garden utilizing native plants at Creekside Park in Winfield this past September. Working under the supervision of the Conservation Foundation, the Winfield Park District and the volunteer group, the Winfield Area Gardeners, students created a plant-rich space that is also an educational tool. Funding for the installation was provided through a grant to the garden club from Central DuPage Hospital.

growers in Michigan. Each mix may have a combination of ingredients including par boiled rice hulls, bark, peat, coir, Styrofoam, vermiculite, sand. These ingredients are customized to different crops. The coir mix works well for hanging baskets with its better water holding capacity. The heavier soils are used for perennial production, and the Styrofoam for poinsettias and other crops needing excellent drainage.

“The mission of the Conservation Foundation is to preserve open space and natural lands, protect rivers and watersheds and promote stewardship of our environment in northeast Illinois,” said Jim Kleinwachter, course instructor and the Foundation’s land preservation specialist. “By joining forces with the students and administration of College of DuPage, we are able to not only educate about how to preserve precious resources but also have a project that will have some positive environmental impact in the community.”

“We are working at being more energy conscious by lowering the temperature in the greenhouse at night in the winter and letting the temperature rise as much as possible in the summer. We are using our outdoor growing areas more in order to further reduce energy consumption. We utilize water-saving drip irrigation on more and more of our crops,” stated Britt.

COD students encounter sustainable practices throughout their

Not only is the department using better practices for soils, pots, and water, but even new pest controls from Bioworks are being introduced. These include predatory insects as soil drenches, which are turning out to be far more effective against fungus gnats than anything previous. Other sustainable controls are fungicides and root shields. Britt reports that “most of these are preventative, require quick administration and have a short shelf life. It all requires a good deal of anticipation and timing.”

Be Our Guest Vendor

Do you knit, make jewelry, take photographs, sell Tupperware, Pampered Chef, Tastefully Simple or any other salable item?

We invite you to bring your items to Plants Plus in K101 on any of the dates below. Each person must staff their display table, which we provide, and customers would pay you directly.

If you are interested, contact Liz at 630-942-3806, britte@cod.edu and reserve the day or days. We will need to know what you are selling and see a sample of it so we can promote it to our customers and college community in advance.

Please choose from any of the following dates and

reserve your space by November 14.

December	1-3	Poinsettias and Giftware Sales, Floral "Moving Sale"
December	8-10	Poinsettias and Giftware Sales, Greenhouse "Moving Sale"
December	15-17	Poinsettias and Giftware Sales

Sale dates are Mondays, Tuesdays and Wednesdays from 12 - 5pm.

Located in Plants Plus, K101

Registration Hints

- Registration information is emailed to your MyCOD account.
- Register at your appointed time – don't wait!
- The automatic enforcement of prerequisites now applies to all of our courses. Make sure you have taken any prerequisite courses before trying to enroll.
- Transfer credits from other institutions to move up your registration date.
- If a class is full, call 630-942-3806 and ask to be put on a wait list. Our wait list is merely a service and is not connected with Registration in any way. Once on a wait list, you must come to the first class meeting to find out if the instructor will be able to overload.
- If class is full, periodically check online or with the Registration office to see if a seat has opened up.

Calendar of Events 2008 - 2009

All Events Subject to Change

East Campus Sales

Located Outside the Ernie Gibson Cafeteria

Unless noted, sale dates are selected Thursdays from 10-12pm.

October	30	Plant and Flower Sale
December	4	Poinsettia Sale
March	19	Houseplant Sale
April	9	Easter Lily, Pansy and Early Perennial Sale
May	8 FRIDAY	Selected Annuals/Perennials for Sale, 9-11:30am

West Campus Sales

Located in Plants Plus, K101

Unless noted, sale dates are selected Mondays, Tuesdays and Wednesdays from 12-5pm.

Call 630-942-3806 to make purchases during times not listed below.

November	25 TUESDAY	Poinsettia Sale, 11-2pm
December	1-3	Poinsettias and Giftware on Sale
December	8-10	Poinsettias and Giftware on Sale
December	15-17	Poinsettias and Giftware on Sale
March	16-18	Houseplant Sale
April	6-8	Easter Lily, Pansy and Early Perennial Sale
May	9 SATURDAY	Spring Sale of Annuals/Perennials, 8-2pm
May	11-13	Spring Sale of Annuals/Perennials continues

Special Department Events:

January	15	Horticulture Student Excursion to Mid Am Trade Show, Chicago
February	3	Career and Job Fair, 4-6pm, in K Commons FREE and OPEN TO THE PUBLIC
March	20	Floral CDE Contest, 9-1pm, K building
May	9	Spring Sale of Annuals/Perennials, 8-2pm, K111

Moving Sales

Keep an eye out for special sales as we December to sell old floral supplies, prepare to move into our new facility this miscellaneous containers, hoses and spring/summer. We will be selling items we horticulture books. That will be from will no longer need and cleaning out old 12 - 5 pm Monday, Tuesday and Wednesday supplies. We are planning the first in of the first two weeks in December in K101.

Be Part of History

Always wanted to carve your name in stone? Here's your chance! We will be selling engraved pavers that will be part of our new horticultural gardens. Have them inscribed with your name, attendance dates, make a tribute to your professor, commemorate your favorite classes, or suggest them as a graduation gift from your family. Endless possibilities!

We will also be installing specific trees, shrubs, and hardscapes that we would be happy to have donated as well. Some people have already donated a tree to commemorate their time here at COD.

If you have a company and would like to offer any installation services, we'd be thrilled to talk to you about that as well. We hope to have all donors publicly and permanently acknowledged on a wall near our new greenhouse.

Volunteer Opportunities

Not looking forward to winter? Will you miss working with plants and having your hands in the soil? Volunteer in the greenhouse this winter! We need help with our expanding selection of annuals and perennials that start production from January to April. You will be planting, pinching, spacing, learning new plants and be exposed to hundreds of varieties. Discover the best kept horticulture secret... working in a greenhouse in the winter! See Liz for more information.