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I’m pleased to share that the School of Botanical Art & Illustration here at Denver Botanic Gardens now offers multiple avenues for artists of all skill levels to pursue their passion. For an initial goal, a foundational certificate offers instruction in skills and media essential to a solid footing in the discipline. For those seeking additional challenge and reward, a Certificate in Botanical Illustration offers subsequent aspiration. Enjoy the varied offerings the School of Botanical Art & Illustration has to offer this season.

Brian Vogt, Denver Botanic Gardens CEO
The world-renowned School of Botanical Art and Illustration is located at Denver Botanic Gardens, providing students and scholars with the opportunity to hone their skills in this specialized genre. Much has been said about the modern need to fuse art and science to expand economic development and enlightenment, but few programs are as direct in their impact as botanical illustration. The School of Botanical Art and Illustration focuses not only on technique but also on the plants themselves, with courses in botany and microscopy and lectures from visiting artists. From small, highly interactive classes to real-world opportunities for exhibition, sales and publication, the Gardens has every tool needed to instruct and inspire flourishing botanical artists.

Botanical art and illustration is the well-established tradition of portraying plants for scientific purposes, recording vanishing species for historical record or rendering the beauty and inspiration we experience in the flora around us.

Denver Botanic Gardens School of Botanical Art and Illustration’s curriculum consists of a comprehensive series of classes in botanical illustration, providing the drawing and illustration skills required to render accurate and useful depictions of the plant world with a focus on detail. This program is for the dedicated illustrator as well as the devoted amateur. It culminates in a foundational certificate or advanced diploma in botanical illustration for some students, and offers an ongoing program of botanical illustration classes for others.

**FOUNDATIONAL CERTIFICATE IN BOTANICAL ART & ILLUSTRATION**

**Introductory Course**
Students wishing to learn more about botanical illustration or to brush up on their skills before beginning the certificate sequence can take Introduction to Botanical Illustration, which is not part of the certificate requirements.

**Required Courses**
The following 15 courses are required if you wish to receive a Foundational Certificate in Botanical Art and Illustration. Classes should be taken in the order determined by their prerequisites.* Courses consist of exercises, critiques, demonstrations and homework assignments. A list of supplies for each course will be sent with class confirmation. Please note: To receive credit for any course, attendance is required at the first class and at 80 percent of the course.

1. Botanical Illustration in Pencil I
2. Light on Form
3. Botany for the Botanical Illustrator
4. Botanical Illustration in Pencil II
5. Composition for Botanical Illustration
6. Color Layering for Colored Pencil
7. Botanical Illustration in Colored Pencil I
8. Perfecting Perspective
9. Botanical Illustration in Colored Pencil II
10. Color Mixing
11. Botanical Illustration in Pen and Ink I
12. Botanical Illustration in Pen and Ink II
13. Botanical Illustration in Watercolor I
14. Botanical Illustration in Watercolor II
15. Portfolio Preparation Course

*Students are responsible for taking note of prerequisites and determining if they are eligible for a course. Class sizes are limited, and seats are meant for those filling course requirements.

<table>
<thead>
<tr>
<th>Core Course</th>
<th>Prerequisites</th>
</tr>
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<tbody>
<tr>
<td>Botanical Illustration in Pencil I*</td>
<td>None</td>
</tr>
<tr>
<td>Light on Form*</td>
<td>Botanical Illustration in Pencil I</td>
</tr>
<tr>
<td>Botany for Botanical Illustrator</td>
<td>None</td>
</tr>
<tr>
<td>Composition</td>
<td>None</td>
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<tr>
<td>Botanical Illustration in Pencil II*</td>
<td>Botanical Illustration in Pencil I, Light on Form, Botany for Botanical Illustrator, Composition for Botanical Illustration, Perfecting Perspective</td>
</tr>
<tr>
<td>Color Layering for Colored Pencil</td>
<td>None</td>
</tr>
<tr>
<td>Botanical Illustration in Colored Pencil I*</td>
<td>Botanical Illustration in Pencil I, Light on Form, Color Layering for Colored Pencil</td>
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<tr>
<td>Perfecting Perspective</td>
<td>Botanical Illustration in Pencil I</td>
</tr>
<tr>
<td>Botanical Illustration in Colored Pencil II*</td>
<td>Botanical Illustration in Pencil I, Light on Form, Color Layering for Colored Pencil, Botanical Illustration in Colored Pencil I, Botany for Botanical Illustrator, Composition for Botanical Illustration, Perfecting Perspective</td>
</tr>
<tr>
<td>Botanical Illustration in Pen and Ink I*</td>
<td>Botanical Illustration in Pencil I, Light on Form</td>
</tr>
<tr>
<td>Botanical Illustration in Pen and Ink II*</td>
<td>Botanical Illustration in Pencil I, Botanical Illustration in Pen and Ink I, Light on Form, Botany for Botanical Illustrator, Composition for Botanical Illustration, Perfecting Perspective</td>
</tr>
<tr>
<td>Color Mixing*</td>
<td>None</td>
</tr>
<tr>
<td>Botanical Illustration in Watercolor I*</td>
<td>Botanical Illustration in Pencil I, Light on Form, Color Mixing</td>
</tr>
<tr>
<td>Botanical Illustration in Watercolor II*</td>
<td>Botanical Illustration in Pencil I, Color Mixing, Botanical Illustration in Watercolor I, Light on Form, Botany for Botanical Illustrator, Composition for Botanical Illustration, Perfecting Perspective</td>
</tr>
</tbody>
</table>

*To receive a credit it is expected that all assignments are successfully completed no later than two weeks after the last days of class (Distance learning option: 30 days after the conclusion of the on-site session.)
Elective courses

Elective courses serve a variety of purposes. They are designed to increase the student's knowledge, ability and experience in botanical art and should be integrated with the required courses. In addition to the 15 required courses, students must select no fewer than 100 elective hours; it is strongly recommended that students take relevant elective courses simultaneously with the required curriculum. The number of elective classes offered each year may vary. Typically, an elective course meets weekly for three hours over a five-week period (15 hours total), but condensed courses are also available. Guest instructor workshops may be taken as electives.

Science and Art Lectures

Selected lectures at Denver Botanic Gardens qualify for elective credits. Attendance at one lecture gives one elective credit hour; students can receive a maximum of 15 credit hours from these lectures. Café Botanique is a lecture series open to School of Botanical Art and Illustration students, Gardens members, the general public, academia and artists. Pre-registration is required.

DISTANCE LEARNING OPTION

In addition to our traditional on-site botanical illustration curriculum, we offer an in-class/off-site option that combines classroom participation with remote online learning. The courses in the traditional on-site curriculum are interchangeable with the courses in the distance learning option.

Required On-Site Courses

The following required courses are held on-site over three days (Friday through Sunday). Work for these classes is completed entirely in the classroom.

- Botanical Illustration in Pencil I
- Light on Form
- Botany for the Botanical Illustrator
- Composition for Botanical Illustration
- Color Layering for Colored Pencil
- Perfecting Perspective
- Portfolio Preparation Course

Required Online Courses with On-Site Component

The following courses are offered through a combination of a two-day on-site intensive classroom experience and online instruction:

- Botanical Illustration in Pencil II
- Botanical Illustration in Colored Pencil I
- Botanical Illustration in Colored Pencil II
- Botanical Illustration in Pen and Ink I
- Botanical Illustration in Pen and Ink II
- Color Mixing
- Botanical Illustration in Watercolor I
- Botanical Illustration in Watercolor II

Classroom Instruction

The classroom instruction portion of courses offered with an online component covers the material in 10 hours spread over two consecutive days. During this classroom session the student will learn new techniques and receive one-on-one tutoring.

The Off-Site Learning Approach

Following the two-day concentrated classroom instruction, three internet sessions cover the remaining course elements. The successful completion of final artwork (a plate) one month (30 days) after the conclusion of the on-site session is the culmination of each of the distance learning courses.

Students must use a scanner or digital camera to record their weekly achievements and email the high-resolution image to the instructor and the school manager. All student questions, as well as instructor answers, recommendations and suggestions, are handled by email. The student must send a scan of the final plate to the instructor and the school manager in order to receive credit for the course.

Elective Courses

A selection of electives following the in-class/off-site model is offered occasionally.

FOUNDATIONAL CERTIFICATE IN BOTANICAL ART AND ILLUSTRATION IN 2018

Upon completion of all course work, students may express their interest in submitting their portfolio for review by requesting a transcript from the program manager and registering for the Portfolio Preparation Course by January 16, 2018.

The Portfolio Preparation Course is mandatory for graduation. In spring 2018, the Portfolio Preparation Course is offered at two different times. Candidates who have taken this course prior to 2018 do not need to attend; however, the update course is free of charge if already taken prior to 2018 and if space is available. Please contact the manager for availability.

After the Portfolio Preparation Course, candidates have the opportunity for individual consultation with instructors to refine their portfolio pieces prior to the final portfolio drop-off on September 4, 2018. More detailed information is circulated at the Portfolio Preparation Course.

The complete portfolio must contain five finished botanical plates (preferable plate size 11” x 14” or smaller) in the following media:

1. Graphite pencil
2. Colored pencil
3. Pen and ink
4. Water media
5. Artist’s choice (a plate in any of the media taught or a combination of them). The subject matter for this plate can be anything included in the school’s teaching curriculum.

KEY DATES FOR 2018 PORTFOLIO REVIEW:

- Final Portfolio Drop-off: September 4, 2018
- Portfolio Review: October 2, 2018, 1-3 p.m.

GRADUATION CEREMONY FOR 2018 GRADUATES:

- November 18, 2018, 1-2 p.m.

ANNUAL GRADUATE AND 2018 STUDENT SHOW
OPENING RECEPTION:

- November 18, 2018, 2-3 p.m.
DIPLOMA IN BOTANICAL ILLUSTRATION
To be eligible for the diploma program, a student must have completed the Foundational Certificate in Botanical Art and Illustration from Denver Botanic Gardens. Students are also eligible if they have completed a certificate in botanical art and illustration, scientific illustration, nature illustration or equivalent from another institution.

Requirements for Diploma in Botanical Illustration
1. One hundred (100) elective classroom hours, including a minimum of three courses (15-18 hours each) at the master’s level.
2. Portfolio containing four (4) finished botanical plates selected from any the following media (maximum plate size 11” x 14”).
   - graphite
   - carbon dust
   - polycarbonate pencil
   - ink (technical pen, quill, brush, scratchboard)
   - colored pencil (oil and/or wax based)
   - watercolor
   - gouache
   - watercolor pencil
   - transparent acrylics
   - egg tempera
   - silverpoint
   - A mixture of the above

Oils, pastels or digital media are not accepted as part of the portfolio.

3. Completion of a supervised independent study (a minimum of 6 weeks or 240 hours). The independent study may include, for example:
   - Research on a rare species, an invasive species, noxious weed, fossil, pollination biology or other. Includes an essay and a minimum of four illustrations (containing dissections.)
   - Dummy book with an educational theme or content directed to children.
   - An internship as an illustrator at a museum, botanic garden, science center or other relevant institution that provides on-the-job experience as a scientific/botanical illustrator.

The annual application deadline is October 31.

SCHOLARSHIP PROGRAM
Denver Botanic Gardens School of Botanical Art and Illustration awards annual scholarships to any new student who is planning to enroll in any of the required classes without prerequisites at the School of Botanical Art and Illustration. The awards are determined on a competitive basis and require the submission of a portfolio and artist’s statement.

The annual application deadline is October 31.
<table>
<thead>
<tr>
<th>Class/Instructor</th>
<th>Day/Times</th>
<th>Dates</th>
<th>Medium</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sacred Doorways – Beginner Level</td>
<td>Monday 9 a.m. – noon</td>
<td>Jan. 29</td>
<td>Open to All</td>
<td>18</td>
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<tr>
<td>Laurence Pierson</td>
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<tr>
<td>Sacred Doorways – Advanced</td>
<td>Monday 9 a.m. – noon</td>
<td>Feb. 12, 19</td>
<td>1 – 2 previous SD sessions</td>
<td>18</td>
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<td>Laurence Pierson</td>
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<tr>
<td>OPEN STUDIO</td>
<td>Monday 9 a.m. – noon</td>
<td>Jan. 22, Feb. 5</td>
<td>Open to All</td>
<td>17</td>
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<tr>
<td>Instructor varies</td>
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<tr>
<td>Ethnobotany: Creating a Botanical Narrative</td>
<td>5 Mondays 1-4 p.m.</td>
<td>Jan. 15, 22, 29, Feb. 5, 12</td>
<td>Mixed media (E) P&amp;I I, CP I, COM, PP</td>
<td>24</td>
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<tr>
<td>Susan DiMarchi</td>
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<tr>
<td>Expressive Ink Essentials</td>
<td>5 Mondays 6-9 p.m.</td>
<td>Jan. 15, 22, 29, Feb. 5, 12</td>
<td>Ink (E) P&amp;I</td>
<td>22</td>
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<td>Susan DiMarchi</td>
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<td>Botany for Botanical Illustrator</td>
<td>5 Tuesdays 9 a.m. – noon</td>
<td>Jan. 16, 23, 30, Feb. 6, 13</td>
<td>Techniques (R)</td>
<td>14</td>
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<td>Meri Hjelmroos-Koski</td>
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<td>Light on Form</td>
<td>5 Tuesdays 1-4 p.m.</td>
<td>Jan. 16, 23, 30, Feb. 6, 13</td>
<td>Techniques (R) P1</td>
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<td>Marjorie Leggitt</td>
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<td>Composition for Botanical Illustrator</td>
<td>5 Tuesdays 6-9 p.m.</td>
<td>Jan. 16, 23, 30, Feb. 6, 13</td>
<td>Techniques (R)</td>
<td>14</td>
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<tr>
<td>The Tropical Plants of Winter in Colored Pencils</td>
<td>5 Wednesdays 9 a.m. – noon</td>
<td>Jan. 17, 24, 31, Feb. 7, 14</td>
<td>Colored Pencils (E) CP I</td>
<td>23</td>
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<tr>
<td>Susan DiMarchi</td>
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<tr>
<td>Color Mixing</td>
<td>5 Wednesdays 1-4 p.m.</td>
<td>Jan. 17, 24, 31, Feb. 7, 14</td>
<td>Techniques (R)</td>
<td>17</td>
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<tr>
<td>Constance Sayas</td>
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<tr>
<td>Focus on Foliage with Houseplants</td>
<td>5 Wednesdays 6-9 p.m.</td>
<td>Jan. 17, 24, 31, Feb. 7, 14</td>
<td>Watermedia (E) WC I</td>
<td>25</td>
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<td>Constance Sayas</td>
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<tr>
<td>Botanical Illustration in Pen and Ink I</td>
<td>5 Thursdays 9 a.m. – noon</td>
<td>Jan. 18, 25, Feb. 1, Feb. 8, 15</td>
<td>Pen and Ink (R) LoF</td>
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<td>Renee Jorgensen</td>
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<td>Botanical Illustration in Pencil I</td>
<td>5 Thursdays 1-4 p.m.</td>
<td>Jan. 18, 25, Feb. 1, Feb. 8, 15</td>
<td>Graphite (R)</td>
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<td>Botanical Illustration in Pencil I</td>
<td>Fri, Sat, Sun 9 a.m. – 2:30 p.m.</td>
<td>Jan. 12, 13, 14</td>
<td>Graphite (R)</td>
<td>14</td>
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<td>Randy Raak</td>
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<td>Winter Sketching in the Gardens</td>
<td>Fri, Sat, Sun 9 a.m. – 2:30 p.m.</td>
<td>Jan. 19, 20, 21</td>
<td>Techniques (E)</td>
<td>20</td>
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<td>Color Layering for Colored Pencils</td>
<td>Fri, Sat, Sun 9 a.m. – 2:30 p.m.</td>
<td>Jan. 26, 27, 28</td>
<td>Techniques (R)</td>
<td>16</td>
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<td>Susan Rubin</td>
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<td>Create a Garden Flag</td>
<td>Fri, Sat, Sun 9 a.m. – 2:30 p.m.</td>
<td>Feb. 2, 3, 4</td>
<td>Colored pencils (E)</td>
<td>23</td>
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<td>Libby Kyer</td>
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</table>

PLEASE NOTE: Students with Botanical Illustration Certificate are eligible to take all electives.


= Visiting Instructor | = Distance Learning Option | = Off-Site
## COURSES AT A GLANCE

<table>
<thead>
<tr>
<th>FEBRUARY – MARCH 2018</th>
<th>Day/Times</th>
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<th>Medium</th>
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<tbody>
<tr>
<td>Sacred Doorways - Beginner Level</td>
<td>Monday 9 a.m. – noon</td>
<td>March 5</td>
<td>Open to All</td>
<td>18</td>
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<td>Laurence Pierson</td>
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<td>Sacred Doorways - Gilding</td>
<td>Monday 9 a.m. – noon</td>
<td>March 19</td>
<td>1-2 previous SD sessions</td>
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<tr>
<td>OPEN STUDIO</td>
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<td>Feb. 26, March 12</td>
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<td>Pen and Ink Brush-Up</td>
<td>Monday 9 a.m. – noon</td>
<td>March 26</td>
<td>P&amp;I I</td>
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<tr>
<td>Marjorie Leggitt</td>
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<tr>
<td>Orchids in Watercolor</td>
<td>Monday 1-4 p.m.</td>
<td>Feb. 19, 26, May 5, 12, 19</td>
<td>Watermedia (E) WCI</td>
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<tr>
<td>Botanical Illustration in Pencil II</td>
<td>5 Tuesdays 9 a.m. – noon</td>
<td>Feb. 20, 27, March 6, 13, 20</td>
<td>Graphite (R) LoF, BO, COM, PP</td>
<td>15</td>
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<tr>
<td>Randy Rask</td>
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<td>Botanical Illustration in Watercolor I</td>
<td>5 Tuesdays 1-4 p.m.</td>
<td>Feb. 20, 27, March 6, 20, 27</td>
<td>Watermedia (R) LoF, CM</td>
<td>17</td>
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<td>Laurence Pierson</td>
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<tr>
<td>Tulips and Other Flowers from the Ottoman Gardens: Graphite and Watercolor</td>
<td>5 Tuesdays 6-9 p.m.</td>
<td>Feb. 20, 27, March 6, 20, 27</td>
<td>Watermedia (E) WCI</td>
<td>26</td>
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<tr>
<td>In the Footsteps of Stephen H. Long</td>
<td>5 Wednesdays 9 a.m. – noon</td>
<td>Feb. 21, 28, March 7, 14, 28</td>
<td>Pen and Ink (E) P&amp;I II</td>
<td>22</td>
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<tr>
<td>Marjorie Leggitt</td>
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<tr>
<td>The Illuminated Acanthus Leaf</td>
<td>4 Wednesdays 1-5 p.m.</td>
<td>Feb. 21, 28, March 7, 14</td>
<td>Watercolor Pencil (E) WCP I</td>
<td>25</td>
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<td>Renee Jorgensen</td>
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<td>Botanical Illustration in Colored Pencil I</td>
<td>5 Thursdays 9 a.m. – noon</td>
<td>Feb. 22, March 1, 8, 15, 22</td>
<td>Colored Pencils (R) LoF, CM</td>
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<td>Susan DiMarchi</td>
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<td>Perfecting Perspective</td>
<td>5 Thursdays 1-4 p.m.</td>
<td>Feb. 22, March 1, 8, 22, 29</td>
<td>Techniques (R) PI</td>
<td>15</td>
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<td>Marjorie Leggitt</td>
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<tr>
<td>The Wonderful World of Values and Texture in Pen and Ink</td>
<td>5 Thursdays 6-9 p.m.</td>
<td>Feb. 22, March 1, 8, 22, 29</td>
<td>Pen and Ink (E) P&amp;I II</td>
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<tr>
<td>Portfolio Preparation Course</td>
<td>Friday 9 a.m. – 4 p.m.</td>
<td>Feb. 9</td>
<td>All Coursework for the Foundational Certificate</td>
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<td>Mervi Hjelmroos-Koski</td>
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<tr>
<td>Portfolio Preparation Course</td>
<td>Saturday 9 a.m. – 4 p.m.</td>
<td>Feb. 10</td>
<td>All Coursework for the Foundational Certificate</td>
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<td>Mervi Hjelmroos-Koski</td>
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<tr>
<td>Complementary Colors in Colored Pencils</td>
<td>Fri, Sat, Sun 9 a.m. – 2:30 p.m.</td>
<td>Feb. 16, 17, 18</td>
<td>Colored Pencils (E) CP I</td>
<td>23</td>
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<tr>
<td>Susan DiMarchi</td>
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<tr>
<td>Exploits in Watercolor</td>
<td>Fri, Sat, Sun 9 a.m. – 2:30 p.m.</td>
<td>Feb. 23, 24, 25</td>
<td>Watermedia (E) WCI</td>
<td>26</td>
</tr>
<tr>
<td>Constance Sayas</td>
<td></td>
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<tr>
<td>Light on Form</td>
<td>Fri, Sat, Sun 9 a.m. – 2:30 p.m.</td>
<td>March 2, 3, 4</td>
<td>Techniques (R) PI</td>
<td>15</td>
</tr>
<tr>
<td>Charlotte Ricker</td>
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<tr>
<td>Ukrainian Easter Eggs: Pysanky</td>
<td>Fri, Sat, Sun 9 a.m. – 2:30 p.m.</td>
<td>March 9, 10, 11</td>
<td>Techniques (E) Open to All</td>
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<tr>
<td>Annie Reiser</td>
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<tr>
<td>Botany for Botanical Illustrator</td>
<td>Fri, Sat, Sun 9 a.m. – noon</td>
<td>March 16, 17, 18</td>
<td>Techniques (E) Open to All</td>
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<tr>
<td>Mervi Hjelmroos-Koski</td>
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</tbody>
</table>

**PLEASE NOTE:** Students with Botanical Illustration Certificate are eligible to take all electives.

(NC) Non Credit; (R) Required Course; (E) Elective Course; P: Pencil; P&I: Pen and Ink; LoF: Light on Form; PP: Perfecting Perspective; BO: Botany; CA: Calligraphy; EI: Expressive Ink; COM: Composition; CL: Color Layering for Colored Pencil; CP: Colored Pencil; CM: Color Mixing; WC: Water Color; Z: Zentangle

<p>| = Visiting Instructor | = Distance Learning Option | = Off-Site |</p>
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<tr>
<td>Sacred Doorways - Advanced Laurence Pierson</td>
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<td>OPEN STUDIO Instructor varies</td>
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<td>Surface Patterns in Watercolor Pencil</td>
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<tr>
<td>Botanical Illustration in Colored Pencil II Susan DiMarchi</td>
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<tr>
<td>Botanical Illustration in Pencil I Susan DiMarchi</td>
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<tr>
<td>DOT: Superb Natural Detail of Keith Brockie’s Birds and Nature Illustration Randy Raak</td>
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<tr>
<td>Color Mixing Constance Sayas</td>
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<td>Botanical Illustration in Watercolor II Constance Sayas</td>
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<tr>
<td>DOT: The Double Life of Piet Mondrian Meredith Feniak</td>
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<tr>
<td>Botanical Illustration in Pencil I Constance Sayas</td>
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<tr>
<td>Tree of Life Jay Peteranez</td>
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<tr>
<td>Mastering Quill Sarah Simblet, U.K.</td>
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<tr>
<td>Mastering Quill Sarah Simblet, U.K.</td>
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<tr>
<td>Color Layering for Colored Pencils Susan Rubin</td>
</tr>
<tr>
<td><strong>2018 ARTS and ARCHIVES Tour to The Netherlands, and Andalusia, Spain</strong> April 9-23</td>
</tr>
<tr>
<td>Introduction to Botanical Illustration Renee Jorgensen</td>
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<tr>
<td>Composition for Botanical Illustration Marjorie Leggitt</td>
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<tr>
<td>Botanical Illustration in Pencil II Charlotte Ricker</td>
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</tbody>
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PLEASE NOTE: Students with Botanical Illustration Certificate are eligible to take all electives


= Visiting Instructor | = Distance Learning Option | = Off-Site
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<th>MAY – JUNE 2018</th>
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| **Sacred Doorways - Gesso**  
Laurence Pierson | Monday  
9 a.m. – noon | May 14 | 1-2 previous SD sessions | 19 |
| **Sacred Doorways – Beginner level**  
Laurence Pierson | Monday  
9 a.m. – noon | June 11 | Open to All | 18 |
| **Sacred Doorways - Advanced**  
Laurence Pierson | Monday  
9 a.m. – noon | May 21, June 25 | 1-2 previous SD sessions | 18 |
| **OPEN STUDIO**  
Instructor varies | Monday  
9 a.m. – noon | May 21, June 4 | Open to All | 17 |
| **Colored Pencil Brush-Up**  
Susan Rubin | Monday  
9 a.m. – noon | June 18 | CP I | 18 |
| **Drawing on Tradition: Ida Pemberton**  
Laurence Pierson | 5 Tuesdays  
9 a.m. – noon | April 17, April 24, May 1, 15, 22, 29  
(Hibiscus) | Watermedia (E) WC I | 26 |
| **Watercolor Pencil on Dura-Lar™**  
Renee Jorgensen | 5 Wednesdays  
9 a.m. – noon | May 16, 23, 30, June 6, 13 | Watercolor Pencil (E) WCP I | 26 |
| **Botanical Illustration in Pen and Ink II**  
Marjorie Leggitt | 5 Wednesdays  
1-4 p.m. | April 19, 26, May 3, 10, 17 | Pen and Ink (R) P&I, BO, COM, PP | 16 |
| **Concertina Binding**  
Mervi Hjelmroos-Koski | 3 Wednesdays  
6-9 p.m. | May 2, 9, 16, 23 | Techniques (E) Open to All | 19 |
| **The Historical Trees in Denver**  
Randy Raak | 5 Thursdays  
9 a.m. – noon | May 10, 17, 24, 31, June 7 | Any media (E) Please see the catalog | 21 |
| **Carbon Dust**  
Randy Raak | Fri, Sat, Sun  
9 a.m. – 2:30 p.m. | May 4, 5, 6 | Graphite (E) P II | 21 |
| **Creative Compositions with Spring Flowers in Graphite**  
Ann Swan, U.K. | Mon, Tue, Wed  
9 a.m. – 2:30 p.m. | May 7, 8, 9 | Graphite (E) Please see the catalog | 12 |
| **Creative Compositions with Spring Flowers in Colored Pencils**  
Ann Swan, U.K. | Fri, Sat, Sun  
9 a.m. – 2:30 p.m. | May 11, 12, 13 | Colored Pencils (E) Please see the catalog | 12 |
| **Make a Portfolio Case**  
Mervi Hjelmroos-Koski | Wednesday  
9 a.m. – 4 p.m. | May 2 | Techniques (E) Open to All | 19 |
| **Perfecting Perspective**  
Marjorie Leggitt | Fri, Sat, Sun  
9 a.m. – 2:30 p.m. | May 25, 26, 27 | Techniques (R) PI | 15 |
| **Botanical Illustration in Pen and Ink I**  
Charlotte Ricker | Fri, Sat  
9 a.m. – 2:30 p.m. | May 18, 19 | Pen and Ink (R) LoF | 15 |
| **Color Layering for Colored Pencils**  
Susan Rubin | Fri, Sat, Sun  
9 a.m. – 2:30 p.m. | June 1, 2, 3 | Techniques (R) Open to All | 16 |
| **Botanical Illustration in Pencil I**  
Laurence Pierson | Fri, Sat, Sun  
9 a.m. – 2:30 p.m. | June 8, 9, 10 | Graphite (R) Open to All | 14 |
| **Botanical Illustration in Colored Pencil II**  
Susan DiMarchi | Fri, Sat  
9 a.m. – 2:30 p.m. | June 15, 16 | Colored Pencils (R) CPI, BO, COM, PP | 16 |
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<td>Open to All</td>
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<td>In the Footsteps of Stephen H. Long</td>
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<tr>
<td>Constance Sayas</td>
<td>5 Mondays</td>
<td>June 4, 11, 18, 25, July 2</td>
<td>Watermedia (E) WC I</td>
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<td>Colored Pencils (R) LoF, CL</td>
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<tr>
<td>Susan DiMarchi</td>
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<td>DOT: Butterflies and Bees of William H. Lizars</td>
<td>5 Tuesdays</td>
<td>June 5, 12, 19, 26, July 10</td>
<td>Mixed Media (E) EI, and WCI or CPI</td>
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<td>Susan DiMarchi</td>
<td>1-4 p.m.</td>
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<td>Transparent Acrylics</td>
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<tr>
<td>Marjorie Leggitt</td>
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<td>Explore Mouth Goliath’s Weathered Beauty</td>
<td>2 Wednesdays</td>
<td>July 11, 18 (Mt. Goliath), July 25, Aug. 1, Aug. 8, 15 (Hibiscus)</td>
<td>Any Media (E) P&amp;I I, and CP I or WC I</td>
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<tr>
<td>Randy Raak</td>
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<td>Botanical Illustration in Watercolor I</td>
<td>5 Wednesdays</td>
<td>June 6, 13, 20, 27, July 11</td>
<td>Watermedia (R) LoF, CM</td>
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<tr>
<td>Constance Sayas</td>
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<td>Light on Form</td>
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<tr>
<td>Constance Sayas</td>
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<td>Plants in Tolkien’s Middle-Earth</td>
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<td>Mixed Media (E) Please see the catalog</td>
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<tr>
<td>Susan DiMarchi</td>
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<td>Iris in Watercolor – Chatfield Historical Collection</td>
<td>Thursday</td>
<td>May 31 (Chatfield), June 7, 14, 21, 28, July 5 (Hibiscus)</td>
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<td>Constance Sayas</td>
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<td>Trompe L’Oeil: Plants and People, the Art of Ethnobotany</td>
<td>Fri, Sat</td>
<td>June 22, 23</td>
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<td>Light on Form</td>
<td>Fri, Sat, Sun</td>
<td>July 13, 14, 15</td>
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<tr>
<td>Susan Rubin</td>
<td>9 a.m. – 2:30 p.m.</td>
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**REGISTER**

*(REGISTRATION BEGINS DECEMBER 5, 2017, 9 A.M.)*

**Online:** botanicgardens.org  
**Phone:** 720-865-3500  
**Inquiries and Consultation:** 720-865-3670

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= Visiting Instructor | ☝️ = Distance Learning Option | ☮️ = Off-Site
SARAH SIMBLET, Oxford, U.K.

Mastering Quill with Sarah Simblet

“Drawing is the mirror through which I can understand my place in the world; it shows me how I think and makes me feel excited to be alive.” —Sarah Simblet

This course offers three intensive days of experimental drawing with artist Sarah Simblet. Through practical sessions using pencils, dip pens, ink and paper and daily illustrated talks looking at great contemporary and historical works of art, you will explore the power and importance of drawing as an expressive medium through which we can learn to see, understand and record the world of plants. Fee: $400 member, $460 non-member (fee includes ink, nibs, and Copic sketching pens). Prerequisites: Intermediate skills in Pen and ink including quill usage.

SESSION I
DATE: Fri-Sun, March 30-31, April 1
TIME: 9 a.m. – 2:30 p.m.

SESSION II
DATE: Mon-Wed, April 2-4
TIME: 9 a.m. – 2:30 p.m.

INSTRUCTOR: Sarah Simblet, Oxford, U.K.

No refunds for registration cancellations after March 1, 2018, unless your seat can be filled.

Dr. Sarah Simblet is a fine artist, broadcaster, lecturer and anatomist whose works explores the relationship between science, history and art. She has published three major art reference books with DK: “Anatomy for the Artist,” “The Drawing Book” and “Botany for the Artist” and exhibits her drawings through her books. She also recently co-authored “The New Sylva,” a breathtaking contemporary version of John Evelyn’s “Sylva” from 1664. Sarah is dedicated to sharing and encouraging visual intelligence in others through her drawings, teaching and broadcasting worldwide. She contributes to contemporary art shows, festivals and live events, and her work is held in national and private collections. She also contributes regularly to British, American and international television and radio programs about science and art, and consults on national exhibitions. She is a tutor in anatomy at the Ruskin School of Art, University of Oxford, and a lecturer at the National Gallery, London.

JAY PETERANETZ

Tree of Life

If each leaf on a tree represented every known species on Earth, that tree would have over 1,750,000 leaves. Biodiversity is the life-supporting system for our planet and all the species on it. Native species’ richness is linked to the health of an ecosystem. The relationship between a squirrel and a plant, seed dispersal and/or lack of water can all be shared as narratives. In this class, learn to tell a story in a comic format using your skills as an illustrator and botanist. Students are not expected to have any experience reading, writing or illustrating comics, as instruction will be provided for each of these three disciplines. Supplemental comic-based text, included in the course fee, will be provided and that will serve as a mentor text to demonstrate how scientific illustration can be used in the comic medium. Students will learn how to expand their skills with pencil, shading, inks, composition and color layering throughout this process. Group and individualized instruction will be provided throughout the comic creation process, culminating in a two-three page botanical-based comic story. Fee: $275 member, $325 non-member. Prerequisites: Botany for the Botanical Illustrator, Composition for Botanical Illustration, Perfecting Perspective, Botanical Illustration in Pen and Ink I.

DATE: Thu, April 5, 12, 19, 26, May 3, 10
TIME: 6-9 p.m.

INSTRUCTOR: Jay Peteranetz

Jay Peteranetz works closely with Denver Comic Con and the Pop Culture Classroom to make sure the core values of education and learning use nontraditional resources to promote education through entertainment. He holds an MFA in sequential art from the Savannah College of Art and Design. He teaches students ages 8-65 at the Art Institute of Colorado, the Rocky Mountain College of Art and Design and in conjunction with the Pop Culture Classroom.

Randy Raak

SAVE THE DATE:
Waterlilies with Lucy Smith: August 17-19 (pen and ink), August 20-22 (watercolor)
Fall Flowers with John Pastoriza-Pinal: October 5-8
INTRODUCTORY COURSE

Introduction to Botanical Illustration
Start at the beginning. Whether you’ve had no experience with drawing or have forgotten what you learned way back when, this is the class for you. Learn drawing basics step by step in this gently paced course. Carefully explained demonstrations, simple exercises and helpful critiques will show you how to draw what you see. Build your drawing skills to enter the School of Botanical Art and Illustration with confidence.

Fee: $250 member, $300 non-member. No prerequisites.

Note: If you have had some drawing experience, please go directly to Botanical Illustration in Pencil I.

DATE: Fri-Sun, April 13-15 | TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Renee Jorgensen

REQUIRED COURSES

Portfolio Preparation Course
Upon completion of all course work (all required courses and minimum of 100 elective hours), students may express their interest in applying for portfolio review and certification by requesting a transcript from the program manager and registering for the Portfolio Preparation Course by January 16, 2018.

Fee: $250 [includes the course, individual consultation with the instructors and external portfolio review]. The Portfolio Preparation Course is mandatory for graduation. In spring 2018 the Portfolio Preparation Course is offered at two different times. Candidates must choose one:

1. Fri, Feb. 9, 9 a.m. – 4 p.m.
2. Sat, Feb. 10, 9 a.m. – 4 p.m.

INSTRUCTOR: Mervi Hjelmroos-Koski

— Visiting Instructor
Botany for the Botanical Illustrator
What is the difference between a carpel and a pistil? Where can I find the stamen? The science of the subjects you draw determines what you see! Put away your pencils for this enlightening lab class designed specifically for students of botanical illustration. Take a close look at plant anatomy and learn to recognize botanical details that will make your drawings more accurate and realistic. Learn plant morphology through detailed instruction and supporting visuals. Your botanical art will improve when you understand the subjects. Fee: $250 member, $300 non-member. No prerequisites.

DATE: Tue, Jan. 16, 23, 30, Feb. 6, 13
TIME: 9 a.m. – noon
INSTRUCTOR: Mervi Hjelmroos-Koski

Composition for Botanical Illustration
The arrangement of line, shape and color in artwork is itself an art form. The difference between a pleasant picture and amazing artwork is often found in composition. This course begins with a study of recognized masters and contemporary illustrators. Learn how to use compositional elements and principles in your botanical illustration. Create your own thumbnail compositions and develop insight and expertise to enhance your future illustrations. Fee: $250 member, $300 non-member. No prerequisites.

DATE: Tue, Jan. 16, 23, 30, Feb. 6, 13 | TIME: 6-9 p.m.
INSTRUCTOR: Marjorie Leggitt

DATE: Fri-Sun, April 20-22 | TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Marjorie Leggitt

Botanical Illustration in Pencil I
Learn to draw! Begin with an overview of the specific elements of botanical illustration. Learn the skills of careful observation and realistic drawing in graphite pencil, including line drawing, shading and perspective. Step-by-step added techniques help you render accurate perspective, texture and detail. This is the entry course for every program student and a prerequisite for all required courses to follow. You’ll emerge from this class with the tools you need to draw anything. Fee: $250 member, $300 non-member. No prerequisites.

DATE: Fri-Sun, Jan. 12-14 | TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Randy Raak

DATE: Thu, Jan. 18, 25, Feb. 1, 8, 15 | TIME: 1-4 p.m.
INSTRUCTOR: Renee Jorgensen

DATE: Fri-Sun, March 23-25 | TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Constance Sayas

DATE: Tue, Apr. 10, 17, 24, May 1, 8, | TIME: 6-9 p.m.
INSTRUCTOR: Susan DiMarchi

DATE: Fri-Sun, June 8-10 | TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Laurence Pierson
Botanical Illustration in Pencil II

Simple and classic, pencil drawing is a timeless art form. Expand on the drawing skills you learned in Botanical Illustration in Pencil I as you reinforce and refine your knowledge of graphite pencil. Learn additional techniques for shading, texture, perspective, depth and composition. A good drawing is the basis of botanical illustration in any medium. Group instruction and individual attention are tailored to help you complete a botanical plate in this subtle and striking medium.

Fee: $250 member, $300 non-member. Prerequisites: Light on Form, Botany for the Botanical Illustrator, Composition for Botanical Illustration, Perfecting Perspective.

DATE: Tue, Feb. 20, 27, March 6, 13, 20
TIME: 9 a.m. – noon
INSTRUCTOR: Randy Raak

Light on Form

Take your drawings from flat to fabulous. The secret to portraying light and shadow on your subjects lies in understanding the scientific method of lighting as it applies to different forms. Beginning with basic geometric shapes, refine your skills in showing light and volume on any subject. The class will work entirely in graphite pencil, but the principles apply to all other media. As you progress from fruits and vegetables to leaves and flowers to entire plants with complex shapes, you will overcome the obstacles in creating three-dimensional drawings. Fee: $250 member, $300 non-member. Prerequisite: Botanical Illustration in Pencil I.

DATE: Tue, Jan. 16, 23, 30, Feb. 6, 13 | TIME: 1-4 p.m.
INSTRUCTOR: Marjorie Leggitt

DATE: Fri-Sun, March 2-4 | TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Charlotte Ricker

Perfecting Perspective

Do you shy away from complicated plants? Even experienced illustrators sometimes struggle with foreshortening and simplify their subjects to eliminate difficult elements. Work with botanical subjects that demonstrate each aspect of perspective and learn techniques for seeing and depicting perspective accurately. The class will work entirely in graphite pencil, but the principles apply to all art media. Gain confidence in your drafting skills and improve your drawings from this class forward. Fee: $250 member, $300 non-member. Prerequisite: Botanical Illustration in Pencil I.

DATE: Thu, Feb. 22, March 1, 8, 22, 29 | TIME: 1-4 p.m.
INSTRUCTOR: Marjorie Leggitt

DATE: Fri-Sun, May 25-27 | TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Marjorie Leggitt

Botanical Illustration in Pen and Ink I

Pen and ink is at the heart of botanical illustration. Expand your drawing repertoire as you learn techniques to create line, form and texture in black and white. “Expressive line” and “stipple” become part of your artistic vocabulary as you practice this traditional medium with modern and versatile technical pens. Step-by-step instruction, demonstration and practice will give you the foundation you need to draw any botanical subject accurately and skillfully. Fee: $250 member, $300 non-member. Prerequisite: Light on Form.

DATE: Thu, Jan. 18, 25, Feb. 1, 8, 15 | TIME: 9 a.m. – noon
INSTRUCTOR: Renee Jorgensen

ONLINE WITH ON-SITE COMPONENT

Fee: $305 member, $405 non-member
IN-CLASS SESSIONS:
DATE: Fri-Sat, May 18-19 | TIME: 9 a.m. – 2:30 p.m.
All assignments are to be completed no later than June 22, 2018.
INSTRUCTOR: Charlotte Ricker
Susan Sullivan

**Botanical Illustration in Pen and Ink II**

Take your pen and ink skills to a new level of sophistication. Explore the Gardens’ limitless world of color, texture and complex botany and incorporate this information into black-and-white illustrations. Working with both technical pen and traditional quill, learn advanced techniques to make strokes mimic the fuzz on a fern, the down in a milkweed pod or the mottled colors of a variegated begonia. Learn how to layer and manipulate lines and stipules to develop a full range of value, texture and atmospheric perspective. Pen techniques take on new meaning as you flesh out the final inked illustration of a plant of your choice.

**Fee:** $250 member, $300 non-member. **Prerequisites:** Botanical Illustration in Pen and Ink I, Perfecting Perspective, Botany for the Botanical Illustrator, Composition for Botanical Illustration.

**DATE:** Wed, April 19, 26, May 3, 10, 17 | **TIME:** 1-4 p.m.

**INSTRUCTOR:** Marjorie Leggitt

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**ONLINE WITH ON-SITE COMPONENT**

**Fee:** $305 member, $405 non-member

**IN-CLASS SESSIONS:**

**DATE:** Fri-Sat, June 29-30 | **TIME:** 9 a.m. – 2:30 p.m.

All assignments are to be completed no later than Aug. 3, 2018.

**INSTRUCTOR:** Charlotte Ricker

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**Color Layering for Colored Pencils**

Colored pencil presents a special challenge: mixing color directly on your drawing! Learn to use a simple color-mixing method adapted to the application of colored pencils. Two-, three- and four-color mixing will get you to the gorgeous greens and luscious lilacs you’ve been missing. Learn to determine shadow colors for vibrant results. Practice color matching with a variety of plant material as you create your own extensive color workbook to speed color selection and application for all future colored pencil drawings.

**Fee:** $250 member, $300 non-member. **No prerequisites.**

**DATE:** Fri-Sun, Jan. 26-28 | **TIME:** 9 a.m. – 2:30 p.m.

**DATE:** Fri-Sun, Apr. 6-8 | **TIME:** 9 a.m. – 2:30 p.m.

**DATE:** Fri-Sun, June 1-3 | **TIME:** 9 a.m. – 2:30 p.m.

**INSTRUCTOR:** Susan Rubin

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Ann O’Connel

**Botanical Illustration in Colored Pencil I**

You’ve learned to layer colored pencil; now learn techniques to draw effectively in this medium. Apply your drawing skills and learn new methods specific to colored pencils. Techniques include layering, building and burnishing in color. This versatile, portable medium is perfect for sketching on location as well as producing studio pieces. Learn through instruction, demonstration and practice on small studies of botanical subjects. You’ll be ready to produce a finished plate in Botanical Illustration in Colored Pencil II. **Fee:** $250 member, $300 non-member.

**Prerequisites:** Light on Form, Color Layering for Colored Pencil.

**DATE:** Thu, Feb. 22, March 1, 8, 15, 22 | **TIME:** 9 a.m. – noon

**DATE:** Tue, June 5, 12, 19, 26, July 10 | **TIME:** 9 a.m. – noon

**INSTRUCTOR:** Susan DiMarchi

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Karen Taylor

**Botanical Illustration in Colored Pencil II**

Take your colored pencil skills to the next level and become proficient in this fun, versatile medium. Work through a step-by-step process to create a preparatory layered drawing. Learn techniques to create texture, detail and depth to enhance your subject. Experiment with different surfaces and solvents for blending and shading. Add depth with atmospheric perspective and learn finishing techniques that will make your drawings pop. Individual attention will guide you to create a finished botanical plate. **Fee:** $250 member, $300 non-member. **Prerequisites:** Botanical Illustration in Colored Pencil I, Botany for the Botanical Illustrator, Composition for Botanical Illustration, Perfecting Perspective.

**DATE:** Tue, April 10, 17, 24, May 1, 15 | **TIME:** 1-4 p.m.

**INSTRUCTOR:** Susan DiMarchi

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Susan Rubin

**Botanical Illustration in Pen and Ink II**

You’ve learned to layer colored pencil; now learn techniques to draw effectively in this medium. Apply your drawing skills and learn new methods specific to colored pencils. Techniques include layering, building and burnishing in color. This versatile, portable medium is perfect for sketching on location as well as producing studio pieces. Learn through instruction, demonstration and practice on small studies of botanical subjects. You’ll be ready to produce a finished plate in Botanical Illustration in Colored Pencil II. **Fee:** $250 member, $300 non-member.

**Prerequisites:** Light on Form, Color Layering for Colored Pencil.

**DATE:** Thu, Feb. 22, March 1, 8, 15, 22 | **TIME:** 9 a.m. – noon

**DATE:** Tue, June 5, 12, 19, 26, July 10 | **TIME:** 9 a.m. – noon

**INSTRUCTOR:** Susan DiMarchi
Color Mixing
The first step to watercolor painting is mixing colors. Learn a system for combining colors consistently to eliminate frustrating trial and error. Exercises, demonstrations and discussion will show you how to achieve the broadest possible spectrum. Learn about paint properties and important information about choosing pigments. Practice mixing colors to match a variety of plant material. You’ll gain confidence and skills to improve your color work. **Fee:** $250 member, $300 non-member. **No prerequisites.**

**DATE:** Wed, Jan. 17, 24, 31, Feb. 7, 14  |  **TIME:** 1-4 p.m.
**DATE:** Wed, March 21, 28, April 11, 18, 25  |  **TIME:** 1-4 p.m.
**INSTRUCTOR:** Constance Sayas

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**Botanical Illustration in Watercolor I**
Become part of the watercolor botanical tradition. Combine drawing skills and your knowledge of color mixing as you discover the delight of putting brush to paper to learn the specific techniques of transparent watercolor. Instruction, demonstration and practical exercises will guide you through a variety of watercolor techniques: flat and graded washes, highlights and drybrush detail. Learn to build washes for depth of tone and shading, and how to create soft and hard edges. With these foundational skills, you’ll be ready to create a finished plate in Botanical Illustration in Watercolor II. **Fee:** $250 member, $300 non-member. **Prerequisites:** Light on Form, Color Mixing.

**DATE:** Tue, Feb. 20, 27, March 6, 20, 27  |  **TIME:** 1-4 p.m.
**INSTRUCTOR:** Laurence Pierson

**DATE:** Wed, June 6, 13, 20, 27, July 11  |  **TIME:** 1-4 p.m.
**INSTRUCTOR:** Constance Sayas

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**Botanical Illustration in Watercolor II**
Watercolor basics got you started; now develop your confidence as you work toward completing a finished plate from a live specimen in this most traditional of botanical media. The emphasis here is on bringing it all together. Learn and refine additional techniques through instruction, demonstration and practice, with special attention given to layering, shading and building form. Discover brush techniques and colors that enhance perspective and depth. Follow painting steps through completion, from broad washes to final detail. Learn how to fix mistakes and understand why watercolor is a forgiving medium. **Fee:** $250 member, $300 non-member. **Prerequisites:** Botanical Illustration in Watercolor I, Botany for the Botanical Illustrator, Composition for Botanical Illustration, Perfecting Perspective.

**DATE:** Wed, March 21, 28, April 4, 11, 18  |  **TIME:** 6-9 p.m.
**INSTRUCTOR:** Constance Sayas

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**Electives**

**Open Studio**
Open Studio is for anyone who wants to experience a creative and supportive environment without attending a structured workshop. You can work on your own projects during open hours, at your own pace. A tutor is available for help and advice (10 a.m. – noon), but there will be no formal teaching. The tutor will help you get started on a project or advise how to add the finishing touches. Attending the Open Studio is ideal for anyone who wants to advance his/her personal projects (or ideas) or needs to refresh his/her knowledge of any media. **Fee:** $30/session member, $40/session non-member. **Pre-registration required.**

**TIME:** 9 a.m. – noon
**DATE:** Mon, Jan. 22  |  Constance Sayas
**DATE:** Mon, Feb. 5  |  Susan Rubin
**DATE:** Mon, Feb. 26  |  Renee Jorgensen
**DATE:** Mon, March 12  |  Susan DiMarchi
**DATE:** Mon, April 9  |  Randy Raak
**DATE:** Mon, April 23  |  Renee Jorgensen
**DATE:** Mon, May 21  |  Randy Raak
**DATE:** Mon, June 4  |  Marjorie Leggitt
**DATE:** Mon, July 9  |  Susan DiMarchi
Pen and Ink Brush-up
Was your last pen and ink class years ago? Time to brush up! We’ve presented many different pens and surfaces over the years – technical pens, sketching pens, quills, bristol, mylar, plastic and paper. Each has its benefits. But, at this same time, all this information can be confusing. It’s time to clear the air. Test some different tools, sample various surfaces and refresh you techniques. These three hours are just what you need to refresh your knowledge, update your techniques, explore some new tools and reinvigorate your passion for pen and ink. Fee: $55 member, $70 non-member. **Prerequisite:** Botanical Illustration in Pen and Ink I.

**DATE:** Mon, March 26  |  **TIME:** 9 a.m. – noon
**INSTRUCTOR:** Marjorie Leggitt

Colored Pencil Brush-Up
Was your last colored pencil class years ago? It’s time to catch up! Innovative materials, techniques and surfaces are constantly introduced to this ever-evolving medium. Try a selection of new colored pencils, some new tools, innovative surfaces and a multitude of new techniques. After these three hours, you’ll walk away with a refreshed toolbox, some charming little studies and lots of new ideas. Fee: $55 member, $70 non-member. **Prerequisite:** Colored Pencil I.

**DATE:** Mon, June 18  |  **TIME:** 9 a.m. – noon
**INSTRUCTOR:** Susan Rubin

Sacred Doorways – Byzantine Iconography – Beginner level
More than a decorative element, color plays a very important role in Byzantine iconography, which is one of the oldest art forms to survive unchanged for the past 2,000 years. Students are introduced to both the practical and the theoretical part of the iconographic tradition (iconology). Use natural materials: wood panels gessoed with naturally ground, genuine gold leaf and egg tempera made from natural pigments. Learn the language of light, color, image and symbol, with the iconic symbolism explained alongside the technical instruction. Note: The sessions are independent from each other and you can skip a session, however it takes several sessions to finish an icon. Fee: $55/session member, $70/session non-member. **Pre-registration required.** Open to both experienced and amateur students. No artistic experience is required from the beginning student.

**DATE:** Mon, Jan. 29  | **DATE:** Mon, March 5  | **DATE:** Mon, April 16  | **DATE:** Mon, June 11
**TIME:** 9 a.m. – noon
**INSTRUCTOR:** Laurence Pierson

Sacred Doorways – Byzantine Iconography – Advanced Students only
More than a decorative element, color plays a very important role in Byzantine iconography, which is one of the oldest art forms to survive unchanged for the past 2,000 years. Students are introduced to both the practical and the theoretical part of the iconographic tradition (iconology). Use natural materials: wood panels gessoed with naturally ground, genuine gold leaf and egg tempera made from natural pigments. Fee: $55/session member, $70/session non-member. **Prerequisites:** One or two previous iconography classes.

**DATE:** Mon, Feb. 12  | **DATE:** Mon, Feb. 19  | **DATE:** Mon, April 30  | **DATE:** Mon, June 25
**TIME:** 9 a.m. – noon
**INSTRUCTOR:** Laurence Pierson
Secret Doorways: Gilding
Whether gold is applied on haloes, backgrounds or even painted on garments and buildings, its use in icons is very important as it symbolizes the Divine Presence. Learn the oil gilding technique and discover more about the symbolism and use of gold leaves in Byzantine icon painting. Fee: $55/session member, $70/session non-member. Prerequisites: Several previous iconography classes.

DATE: Mon, March 19 | TIME: 9 a.m. – noon
INSTRUCTOR: Laurence Pierson

Secret Doorways: Gesso
Egg tempera works best when applied on an absorbent and smooth surface. Traditional gesso being the best material for icon painting, learn the characteristics of a good gesso, how to prepare it and the different steps to apply it on a wooden panel. Prerequisites: Several previous iconography classes.

DATE: Mon, May 14 | TIME: 9 a.m. – noon
INSTRUCTOR: Laurence Pierson

Laurence Pierson has over 25 years of experience in icon painting. She studied iconography at the Louvre, Paris, under a Lebanese master. Later, she studied with a Greek and a Chilean iconographer, and thus was exposed to different schools and different techniques while refining her own approach. Laurence has taught in France and Ireland, and since 2010, in Denver.

Make an Art Portfolio Case
This workshop is geared toward graduate candidates but is open to everyone. Students will produce an attractive archival case for portfolio pieces or other art, papers or ephemera. It will be covered in quarter cloth with paper sides and ribbon ties. Three flaps inside the case protect the contents. Fee: $110 member, $155 non-member. Fee includes supply kit for the portfolio case (12” x 16”) produced during the class. Additional fee if a larger portfolio case is made. No prerequisites.

DATE: Wed, May 2 | TIME: 9 a.m. – 4 p.m.
INSTRUCTOR: Mervi Hjelmroos-Koski

Concertina Binding
The bookbinding method where a book is sewn with finely folded Japanese tissue paper was developed by conservators to protect text from coming in direct contact with contemporary adhesives like PVA when rare books are rebound. This method can also be used to incorporate illustrated and decorated text pages in book form. This technique allows the pages to open 180 degrees. Make two different books during this workshop. Fee: $250 member, $300 non-member (including materials). Prerequisite: Knowledge of basic bookbinding techniques.

DATE: Wed, May 2, 9, 16, 23 | TIME: 6-9 p.m.
INSTRUCTOR: Mervi Hjelmroos-Koski

Ukrainian Easter Eggs: Pysanky
Beautiful batik with a botanical flair! Start with an introduction to the history of the centuries-old craft of decorating Ukrainian Easter eggs or “Pysanky” and study botanical motifs in traditional ornamental patterns. Create your original egg design by combining motifs and changing up colors. Learn about the specialized techniques and tools for this batik method using aniline dyes with wax resist. A discussion of dye colors and preparation will have you ready to create one sampler egg and one or more with your personal design, just in time for Easter. Fee: $310 member, $360 non-member. Fee includes professional toolkit with three different sized traditional kiskas (drawing tool or stylus). No prerequisites, though some drawing experience is helpful.

DATE: Fri-Sun, March 9-11 | TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Annie Reiser
Winter Sketching in the Gardens

There’s more to winter than snow! Field sketching and specimen drawing in a studio setting are different skills. Bring the freedom of field sketching to the winter environment and enjoy drawing with techniques that let you see the composition in the landscape and translate it to paper with speed and confidence. Each class begins with a new technique to try and a subject to tackle, like a winter color palette, tree shapes and skeletons, outdoor scenes and details, or suggesting a winter landscape in three layers. This fun, fast class will help you see more and sketch more quickly in any season. Who knows; the next time you travel, you may just leave your camera at home and take your sketchbook! Fee: $250 member, $300 non-member. No prerequisites.

DATE: Fri-Sun, Jan. 19-21 | TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Marjorie Leggitt

The Wonderful World of Values and Textures in Pen and Ink

Take your pen-and-ink skills to a new level of sophistication! Explore the Gardens’ limitless world of textures, colors and complex botany and incorporate this information into your black-and-white illustration. Working with both technical pen and quill, learn advanced techniques to make strokes mimic the fuzz, the spiky seed head, the variegated colors and more. Learn how to layer and manipulate lines and stipplesto differentiate and express value, texture and atmospheric perspective. Pen techniques take on new meaning as you develop a final inked illustration from a plant of your choice. Fee: $250 member, $300 non-member. Prerequisite: Botanical Illustration in Pen and Ink I.

DATE: Thu, Feb. 22, March 1, 8, 22, 29 | TIME: 6-9 p.m.
INSTRUCTOR: Marjorie Leggitt

Drawing on Tradition: Superb Natural Detail of Keith Brockies’ Birds and Nature Illustration

“The more you draw and paint, the more you look, and not necessarily for the usual things, but for peculiar patterns, interesting light and shade, new reflections. The subject is the key. Get hold of that and everything else opens up from it, including the sunlight…” – Keith Brockies

Keith Brockies is actively involved in wildlife conservation. He has written seven books and illustrated 14, and has worked as a full-time wildlife artist for more than 20 years. His superb natural details, freshness and vitality will be the inspiration for this workshop. Learn common approaches to illustrating birds and how to overcome the challenging proportions and perspective of bird illustration. Start with a specific how-to session on bird photography and learn how to effectively use photographic references in artwork. The second session takes place at Denver Zoo, where you will study a moving subject while sketching and photographing it at rest and in flight. Learn bird anatomy and physical characteristics through group instruction and individual attention. Using provided props, students will reference sketches and/or photos to create a sophisticated bird portrait ready to be framed or submitted to an exhibit. Fee: $300 member, $350 non-member. Prerequisite: Light on Form.

DATE: Wed, March 21 | TIME: 9 a.m. – noon
DATE: Wed, March 28 | TIME: 9 a.m. – noon
DATE: Wed, April 4 | TIME: 9 a.m. – noon
DATE: Wed, April 11, 18, 25 | TIME: 9 a.m. – noon
INSTRUCTOR: Randy Raak
Carbon Dust
Push your drawing skills into a new realm. Carbon dust has been a mainstay medium for medical and scientific illustrators for more than 75 years. Using a combination of pencil lines and dust washes applied with brushes, this medium produces rich tonal renderings with the value range of charcoal and the precision of watercolor. You’ll be introduced to the various tools associated with carbon dust, including carbon pencils, dust, brushes, blenders and fixative. Choose a subject well-suited to the technique and learn to use methodical layering to create a flawless continuous tone. Complete the finer details with pencil for a finished carbon-dust rendering. Fee: $250 member, $300 non-member. Prerequisite: Botanical Illustration in Pencil II.

DATE: Fri-Sun, May 4-6  |  TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Randy Raak

Piet Mondrian
Drawing on Tradition: The Double Life of Piet Mondrian
Piet Mondrian is considered one of the founders of the Dutch modern movement De Stijl and recognized for the purity of his abstractions. He drastically simplified the elements of his paintings to reflect what he saw, creating a clear, universal aesthetic language within his canvases. His use of asymmetrical balance was crucial in the development of modern art, and his iconic abstract works remain influential in design and familiar in popular culture to this day.

Hidden away in a back hallway of Mondrian’s studio were his poetic drawings and paintings of flowers; botanical specimens that, along with trees, inspired his abstract works. Analyze Mondrian’s private flower studies, investigate their structural contribution to abstraction, play with exercises to help loosen up your own drawings, then apply his secretive natural and expressive style to your own flower portrait in a newly developed medium: water-soluble pigment blocks from Portugal. Fee: $250 member, $300 non-member. Prerequisites: Pencil II, Color Mixing.

DATE: Thu, April 5, 12, 19, 26, May 3  |  TIME: 9 a.m. – noon
INSTRUCTOR: Meredith Feniak

The Historical Trees in Denver
In 1968 landscape designer Al Rollinger undertook the huge effort of doing a street-by-street survey in Denver, noting the species, location, diameter and height of over 1,100 trees of 46 species. Nearly 50 years later, we have realized how valuable the data collected in this survey could be to analyze the health, mortality and growth patterns of these species. The Gardens is in the process of finding, measuring and photographing these trees to determine which are still alive and to determine growth patterns. The data will be analyzed and stored in a database held by the Denver Office of the City Forester and the results will be reported in a book along with before and after pictures, stories of some of the most interesting or unique trees and implications for the future of trees in Denver. Illustrations from this class will be included in the book.

Begin with a tour to find some of these historical trees close to the Gardens. Learn how to scale and draw entire trees from a distance outdoors, including the canopy, branches and trunks. Back in the classroom, create a composition including the silhouette as well as detailed views of leaves, bark and twigs. Work in graphite and color of your choice to carefully depict form and texture. Your finished portrait will be a record of a growing part of Denver’s history. Fee: $250 member, $300 non-member. Prerequisites: Pencil II and/or entry level of medium of your choice.

DATE: Thu, May 10, 17, 24, 31, June 7  |  TIME: 9 a.m. – noon
INSTRUCTOR: Randy Raak
Focus on Colorado’s Plant Explorers: Stephen H. Long’s Expedition of 1820

These are the first classes in our new series focusing on scientific expeditions to Colorado, which in the early 1800s belonged partly to the Louisiana Territory and partly remained a part of the Viceroyalty of New Spain. President Monroe directed Major Stephen H. Long to find the source of the Platte and Red rivers, and this expedition was the first staffed with scientists assigned to document plant and animal life, and geology between the Missouri River and Rocky Mountains. The expedition was short, taking place over 100 days during the summer of 1820. A young botanist, Dr. Edwin James, naturalist Titian Peale and zoologist Thomas Say were included in the expedition staff, along with a landscape painter and a journalist. About 700 plant species were collected—140 of which were unknown at the time. The expedition ran through present day Jefferson County (Clear Creek, Sheep Mountain), Douglas County, El Paso County (Palmer Lake, Monument Creek and on July 14th Pikes Peak). Dr. James kept an exceptional diary and the locations can be estimated for many of his collections. With very few exceptions, Dr. James’ extant collections are housed in the herbarium of New York Botanical Garden. Let’s start preparing to celebrate the 200-year anniversary of Long’s expedition!

In the Footsteps of Stephen H. Long with Watercolor

It’s Colorado wildflower season. Choose a favorite Rocky Mountain wildflower from Long’s expedition to explore, study and paint. Rendering wildflowers requires careful observation and planning. Learn to use perspective, overlap and value contrast to create a painting with depth and spatial clarity. Then plan your approach to painting. A transparent and fluid medium, watercolor is ideal for blending color to create luminous flowers and facilitates drybrush techniques to produce fine detail as well. Demonstrations and individual guidance will show you strategies for combining the right watercolor techniques for your subject. In the spirit of exploration and discovery, create a painting of your chosen Rocky Mountain wildflower. Fee: $250 member, $300 non-member. Prerequisite: Watercolor I.

DATE: Mon, June 4, 11, 18, 25, July 2  |  TIME: 1-4 p.m.
INSTRUCTOR: Constance Sayas

In the Footsteps of Stephen H. Long with Pen and Ink

Selecting from the botanical discoveries done during Long’s expedition, work from flat, dry specimens—it’s not as hard as it looks! First, tour the Gardens’ herbaria and library. Then, step-by-step instruction provides guidance using special techniques that make your dried plant come to life on paper. Revisit technical pen and quill techniques and learn new skills emphasizing textures, values and space. With lots of in-class practice and one-on-one guidance you’ll create a beautiful pen and ink botanical plate. Fee: $250 member, $300 non-member. Prerequisite: Pen and Ink II.

DATE: Wed, Feb. 21, 28, March 7, 14, 28
TIME: 9 a.m. – noon
INSTRUCTOR: Marjorie Leggitt

Expressive Ink Essentials

Experience ink with a fresh flair. Step away from tradition to try new techniques. Trade your technical pen for a quill and brush, and learn to express ink lines in a relaxed and painterly fashion. Demonstration and practice prepare you to start your own drawing. Build a progressive composition as you bring seasonal seedpods, barks and grasses to life, one at a time. Experiment with techniques for effectively depicting line, form and texture. Complete a dynamic botanical study and enjoy a fresh, fun way to approach this time-honored medium. Fee: $250 member, $300 non-member. Prerequisite: Botanical Illustration in Pen and Ink I.

DATE: Mon, Jan 15, 22, 29, Feb. 5, 12  |  TIME: 6-9 p.m.
INSTRUCTOR: Susan DiMarchi
The Tropical Plants of Winter in Colored Pencils
A taste of the tropics in winter! The conservatory offers inspiration for big, bold, bright tropical plant portraits. Venture into the conservatory to learn about tropical plant characteristics and create strong graphic compositions that showcase these beautiful plants. Practice new colored pencil techniques to paint glossy leaves and vibrant colors. Work to complete a finished painting that brings warmth to winter. Fee: $250 member, $300 non-member. Prerequisite: Colored Pencil I.

DATE: Wed, Jan. 17, 24, 31; Feb. 7, 14
TIME: 9 a.m.– noon
INSTRUCTOR: Susan DiMarchi

Create a Garden Flag
Nothing welcomes spring and adds early color to your garden like a floral flag fluttering in the breeze. Create your own unique flag, working in colored pencil on paper or Pastel Board. Learn to create an image that sings spring. Then, using your own art, you’ll design your flag. Once digitized, your design will be printed on fabric. Fee: $300 member, $350 non-member (fee includes printing, shipping and the flagpole). No prerequisites.

DATE: Fri-Sun, Feb. 2-4 | TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Libby Kyer

Complementary Colors in Colored Pencils
Magic or mud? If your complements are not getting compliments, it is time to delve into the effective use of color wheel opposites. See how adjacent complements create brilliance and layered complements dull and shade. Learn to discern hidden complements and put them to work for you. Create a finished piece that shows off your mastery of complementary color and earns plenty of compliments! Fee: $250 member, $300 non-member. Prerequisite: Colored Pencil I.

DATE: Fri-Sun, Feb. 16-18 | TIME: 9 a.m. – 2:30 p.m.
INSTRUCTOR: Susan DiMarchi

Drawing on Tradition: Butterflies and Bees of William H. Lizars
William H. Lizars (1788-1859) of Edinburgh was an established portrait and genre painter who went to work in the book trade and created plates for British Butterflies and J.J. Audubon’s ‘The Birds of America.’ Lizars experimented with new techniques and is perhaps best known for his colored insect and bird illustrations on monochromatic habitat backgrounds. Working in ink and your choice of color media, design a final plate in the scientific style of Lizars. Fee: $250 member, $300 non-member. Prerequisites: Expressive Ink, Botanical Illustration in Colored Pencil I or Botanical Illustration in Watercolor I.

DATE: Tue, June 5, 12, 19, 26, July 10 | TIME: 1-4 p.m.
INSTRUCTOR: Susan DiMarchi
Explore the Gardens’ Ethnobotany Collection

The ethnobotany collection in Denver Botanic Gardens’ herbarium documents plants used by humans in our region, including medicinals, plants used for spiritual purposes, plants used to track the seasons, aphrodisiacs and others. Three main components make up the collection: The Market Collection (specimens purchased at Botanicas and other Native and Hispanic markets), Colorado Native Plants (species that grow in our region that are used by people) and Plants Used by Native Americans.

Ethnobotany: Creating a Botanical Narrative

Illustration can tell a tale with carefully curated and interwoven pictorial elements. Start with a presentation by the curator of the Gardens’ collection. Research your plant choice, and its relationship with its local culture and people. Learn how to combine elements to effectively tell your story while creating a strong overall composition. Working in the medium of your choice, or mixed media, instruction will guide you to illustrate a fascinating botanical narrative that will engage a viewer in new way. **Fee:** $250 member, $300 non-member. **Prerequisites:** Colored Pencil I, Pen and Ink I, Perfecting Perspective, Composition.

**DATE:** Mon, Jan. 15, 22, 29, Feb. 5, 12 | **TIME:** 1-4 p.m.
**INSTRUCTOR:** Susan DiMarchi

Trompe L’Oeil: Plants and People, the Art of Ethnobotany

You’ll start this class with a presentation by the curator of the Gardens’ ethnobotany collection. Select your subject and tell a story with trompe l’oeil, or fool-the-eye, artwork. Difficult but delightful, work in this style requires meticulous attention to detail and perspective, and relies on cast shadow to create the optical illusion that the two-dimensional work exists in three dimensions. With careful instruction in the style as well as specific techniques, you’ll create a small tableau. Step by step, you’ll work out every detail of the effect, starting with a graphite layout along with careful study in light and shadow, and finishing with artwork that will have everyone scratching their heads. **Prerequisite:** Colored Pencil II.

**DATE:** Thu, June 21, 28, July 5, 12, 19 | **TIME:** 9 a.m. – noon
**INSTRUCTOR:** Susan DiMarchi

Online with On-Site Component

**Plants in Tolkien’s Middle-Earth**

J. R. R. Tolkien, who wrote the “Lord of The Rings” trilogy and “The Hobbit,” created a fantasy world that has captured our imaginations about life in his Middle-Earth. As in all of Tolkien’s works, the natural landscape plays a major role in the Legendarium, for Tolkien paid special attention describing plant life as he wrote his intriguing novels. Over 140 plants are explicitly mentioned and described as a part of Middle-Earth. Almost all these plants are real species and even the fictional ones were created according to botanic principles. The recently published book by W. Judd & G. Judd, “Flora of Middle-Earth: Plants of J.R.R. Tolkien’s Legendarium” (included in the course fee), guides you through Middle-Earth’s flora selections. After choosing your favorite plant from the book and researching its relationship to the story and location, learn techniques in mixed media, combining the botany into a dynamic Middle-Earth illustration that will feel otherworldly! **Fee:** $290 member, $340 non-member (fee includes Flora of Middle-Earth by W.S. Judd & G. Judd). **Prerequisites:** Expressive Ink or Pen and Ink II, Color media of your choice, Perfecting perspective, Composition.

**DATE:** Fri-Sun, June 23-24 | **TIME:** 9 a.m. – 2:30 p.m.
**INSTRUCTOR:** Susan Rubin

Explore Mount Goliath’s Weathered Beauty

Mount Goliath is the site of North America’s highest constructed rock alpine garden, with some 250 species of alpine and subalpine wildflowers and a grove of 1,600-year-old-plus bristlecone pines. You’ll start with a hike along the 1.5-mile M. Walter Pesman Trail with a garden specialist, where you’ll have the opportunity to become familiar with the blooming wildflowers, select and
sketch your specimen. The following week, we’ll return to the site and do some more documentation prior to work in the classroom. You’ll choose your medium and your plate might become part of the future interpretational material for the site. Fee: $300 member, $345 non-member. Prerequisites: Botanical Illustration in Pen and Ink I, Botanical Illustration in Colored Pencil I or Botanical Illustration in Watercolor I.

**DATE:** Wed, July 11, 18  
**TIME:** 10 a.m. – 1 p.m. (Mount Goliath Nature Center, transportation from Denver Botanic Gardens is arranged)  
**DATE:** July 25, Aug. 1, 8, 15  
**TIME:** 9 a.m. – noon (Denver Botanic Gardens)  
**INSTRUCTOR:** Randy Raak

**The Illuminated Acanthus Leaf**  
Based on the Gutenberg illumination designs, the Acanthus leaf is a popular botanical used for design elements and beautifully decorated manuscript borders. We will work with the rules of composition and layout using fibonacci as an element to draw the Acanthus leaf. Your leaf design will be used a border design element to wrap around a botanical subject. Suggested media will be ink and gouache. All media welcome. Fee: $250 member, $300 non-member. Prerequisite: Watercolor Pencil I.

**DATE:** Wed, Feb. 21, 28, March 7, 14  
**TIME:** 1-5 p.m.  
**INSTRUCTOR:** Renee Jorgensen

**Surface Patterns with Watercolor Pencil**  
Accentuate surface patterns and textures that enhance a botanical subject. Learn how to color patterns on bark, prickly seed pods and succulents, the texture and pattern on melon skins, or the smooth and wet interiors of fruits and vegetables. Illustrate with a palette of creative applications including graphite, watercolor pencil and color pencil. Fee: $250 member, $300 non-member. Prerequisite: Watercolor Pencil I.

**DATE:** Mon, March 26, April 9, 16, 23, 30  
**TIME:** 1-4 p.m.  
**INSTRUCTOR:** Renee Jorgensen

**Watercolor Pencil on Dura-Lar™**  
Take color pencil a step further and enhance your botanical illustration with watercolor pencil as you work on Dura-Lar™ film. Enjoy effective color layering, time-saving techniques for jewel tone color and detail enhancements, and no more buckling paper. Fee: $250 member, $300 non-member. Prerequisite: Watercolor Pencil I.

**DATE:** Wed, May 16, 23, 30, June 6, 13  
**TIME:** 9 a.m. – noon  
**INSTRUCTOR:** Renee Jorgensen

**Focus on Foliage with Houseplants**  
Focus on foliage with houseplants and fill the need for green this winter. Here is your chance to be bold, paint glossy and produce some vibrant greens. Enhance your color mixing knowledge with the many shades of green. Start with leaf studies and learn techniques to tackle variegation, margins and shine. Your expanded painting skills for depicting leaf form and color will advance your future botanical paintings. Work to complete a finished watercolor painting that elevates the indoor plant. Fee: $250 member, $300 non-member. Prerequisite: Botanical Illustration in Watercolor I.

**DATE:** Wed, Jan. 17, 24, 31, Feb. 7, 14  
**TIME:** 6-9 p.m.  
**INSTRUCTOR:** Constance Sayas

**Orchids in Watercolor**  
Orchids, one of the oldest families of flowering plants, dating to about 80 million years ago, are also one of the largest plant families with nearly 800 genera and more than 25,000 species. Take a break from the cold—get inside the Gardens’ orchid collection to learn more about this plant family. See how other artists have approached this traditional subject and addressed the compositional challenges of these mostly epiphytic plants. Demonstration and exercises emphasize strategies and techniques to paint orchid leaves, roots, flowers and patterns. Then, equipped with a range of relevant watercolor skills, complete a botanical portrait of an elegant orchid. Fee: $250 member, $300 non-member. Prerequisite: Botanical Illustration in Watercolor I.

**DATE:** Mon, Feb. 19, 26, March 5, 12, 19  
**TIME:** 1-4 p.m.  
**INSTRUCTOR:** Constance Sayas
Tulips and Other Flowers from the Ottoman Gardens: Graphite and Watercolor

Learn about the history of the gardens, flowers and the floral art in the Ottoman Empire. Create your own masterpiece of one of the plants from the Ottoman Gardens. Start with a pale pencil under drawing, or grisaille, which will allow you to tackle a watercolor painting with confidence. Achieve continuous tone both in your graphite and watercolor washes. Demonstrations and individual help will guide you toward a finished work. Discover new skills and tricks to use in your future illustrations. Fee: $250 member, $300 non-member. Prerequisite: Botanical Illustration in Watercolor I.

DATE: Tue, April 17 | TIME: 10 a.m. – 1 p.m. (CU Herbarium, Boulder)

INSTRUCTOR: Laurence Pierson

Exploits in Watercolor

Looking for adventure? Dab, charge, blend and bleed; explore the properties of watercolor while painting fruit and vegetables. Expand your watercolor skills as you learn the importance of water management in watercolor painting. Experiment by painting on heavyweight watercolor paper with large brushes. Step out of your comfort zone and advance your wet-on-wet painting skills—then relax and drybrush your way to a refined-study painting. Fee: $250 member, $300 non-member. Prerequisite: Botanical Illustration in Watercolor I.

DATE: Fri-Sun, Feb. 23-25 | TIME: 9 a.m. – 2:30 p.m.

INSTRUCTOR: Constance Sayas

Drawing on Tradition: Ida Pemberton

Ida Hrubesky Pemberton [1890-1963] was born in Nebraska but lived in Colorado most of her adult life. She created 64 botanical watercolors during the 1930s and 1940s, taking inspiration from plants she grew and nurtured at her Denver home. She is revered among botanical artists who applaud her work for its beauty and painstaking detail: hairs, fibrous roots, pistils and stamens. Learn the secret depicting these specific details through the drybrush technique in the style of Ida Pemberton. A traditional watercolor method, drybrush means working with small strokes and limited use of washes. Improve your brush-handling skills and develop increased control with guided exercises. Practice paint layering techniques to create vibrant color surfaces and sharp clear details. Fee: $300 member, $350 non-member. Prerequisite: Botanical Illustration in Watercolor I.

DATE: Tue, June 5, 12, 19, 26, July 10 | TIME: 6-9 p.m.

INSTRUCTOR: Marjorie Leggitt
ENROLL NOW

1. Visit: Visitor Center, 1007 York Street (for hours, please see botanicgardens.org)
2. Online: botanicgardens.org
3. By Telephone: 720-865-3500

Inquiries and Consultation: 720-865-3670 or sbai@botanicgardens.org

Visit the Botanical Illustration blog at botanicalillustration.blogspot.com and find us on Facebook.

REFUND AND CANCELLATION POLICY:
Cancellations more than one week prior to a class are subject to a 15% cancellation fee. Cancellations less than one week prior to class are non-refundable.

AFTER COURSE HAS COMMENCED:
Instructors are not authorized to grant or promise refunds or exceptions to course policies. In the event of a family emergency or inclement weather, the student can complete the course later by taking missed single classes from the same instructor and notifying the school manager two weeks before the course starts. If more than 20 percent of the course is missed because of a family emergency or inclement weather, the course can be retaken for free during the same year from any instructor in that medium, if space is available.

These policies apply to all registrations in the School of Botanical Art and Illustration program. Selected courses have additional cancellation and refund requirements printed with the course description. Denver Botanic Gardens regrets that it cannot make exceptions.

REQUIREMENTS FOR INDIVIDUAL COURSES:
Attendance is required at the first class for all courses. In order to receive credit, 80% of a course must be attended (at least 12 hours of a 15-hour course).

Ida Pemberton, Watercolor