<table>
<thead>
<tr>
<th>Class Number</th>
<th>Class title</th>
<th>Instructor</th>
<th>Day(s)</th>
<th>Times</th>
<th>Room number</th>
<th>Enrollment code</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>LH1</td>
<td>Introduction to Horticulture</td>
<td>Lawrence Lee</td>
<td>Monday</td>
<td>10am - 3:50pm</td>
<td>H108</td>
<td>43425/26</td>
<td>3</td>
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<tr>
<td>LH1E</td>
<td>Introduction to Horticulture</td>
<td>Laura Forlin</td>
<td>Tuesday</td>
<td>6:30- 9:20pm</td>
<td>H108</td>
<td>43427</td>
<td>3</td>
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<tr>
<td>LH4</td>
<td>Plant ID: Shrubs</td>
<td>Lawrence Lee</td>
<td>Thursday</td>
<td>10am- 3:50pm</td>
<td>H108</td>
<td>44549/50</td>
<td>3</td>
</tr>
<tr>
<td>LH5A</td>
<td>Plant ID: Natives ID</td>
<td>Stew Winchester</td>
<td>Wednesday</td>
<td>10am- 3:50pm</td>
<td>H101</td>
<td>44617/18</td>
<td>3</td>
</tr>
<tr>
<td>LH9ABC</td>
<td>Sketchup Pro A, B, C</td>
<td>Susan Miller</td>
<td>Wednesday</td>
<td>6:30- 9:20pm</td>
<td>L132- Main campus-ground floor of library</td>
<td>A- 43641, B- 43642, C- 43643</td>
<td>3</td>
</tr>
<tr>
<td>LH11</td>
<td>Plant Diseases</td>
<td>Ann Northrup</td>
<td>Tuesday</td>
<td>9:30am- 12:20pm</td>
<td>H108</td>
<td>43428</td>
<td>3</td>
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<tr>
<td>LH13</td>
<td>Arboriculture</td>
<td>Laura Forlin</td>
<td>Wednesday</td>
<td>10am - 3:50pm</td>
<td>H105</td>
<td>44286/87</td>
<td>3</td>
</tr>
<tr>
<td>LH14E</td>
<td>Landscape Construction</td>
<td>David McGinnis</td>
<td>Wednesday</td>
<td>6:30- 9:20pm</td>
<td>H101</td>
<td>44288</td>
<td>3</td>
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<tr>
<td>LH16</td>
<td>Soil Management</td>
<td>Laura Forlin</td>
<td>Thursday</td>
<td>6:00-9:45pm</td>
<td>H108</td>
<td>43780/81</td>
<td>3</td>
</tr>
<tr>
<td>LH18A/18LA</td>
<td>Landscape Design (Lec &amp; Lab)</td>
<td>Chris Grampp</td>
<td>Lec: Tuesday</td>
<td>1:00- 3:50pm</td>
<td>H105</td>
<td>Must be concurrently enrolled</td>
<td>Lec: 3. Lab: 1</td>
</tr>
<tr>
<td>LH23</td>
<td>Plant Terminology</td>
<td>Lawrence Lee</td>
<td>Monday</td>
<td>6:30- 8:45pm</td>
<td>H101</td>
<td>43430</td>
<td>2.5</td>
</tr>
</tbody>
</table>

LH1: Principles and practices of basic landscape horticulture: history, planting, soils, plant structure, propagation, maintenance. Labs (day classes only) include field word and field trips. Evenings: slide presentations subbed for labs.

LH4: ID and culture of shrubs used in Bay Area landscapes: climate; soil and water preference; pest and disease problems; and pruning and propagation. Class labs are field trips to local Bay Area Landscapes.

LH5A: Identification and culture of fall native plants used in the landscape: Climate, soil and water preferences; garden culture; pest and disease problems; pruning and propagation. Class labs are field trips to local Bay Area Landscapes.

LH9ABC: Sketchup Pro A, B, C: A: trending, landform modeling and virtual walkthroughs; B: applied use for professional projects.

LH11: Identification and control of diseases of landscape plants, both exotic and native.


LH14E: Principles and practices; constructing fences, gates, decks, patios, walkways, retaining walls; construction tools, equipment & hardware; concrete and masonry work; laws and regulations.

LH16: Origin of soils, rocks & minerals; physical & chemical properties; water, plants & soils; soil fertility, organic matter and amendments.

LH18A: Introduction to landscape design, licensing and professional practice issues, site inventory and analysis, conceptual diagrams and preliminary plan development. LH18A: Hands-on application of LH18A concepts; basic drawing techniques, site inventory and analysis exercises in the field, in-class preparation of conceptual diagrams, design development drawings.

LH23: Terminology used in ID of plants; terms relating to roots, stems, leaves, flowers and fruit used in all plant ID courses.
<table>
<thead>
<tr>
<th>Class Number</th>
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<th>Enrollment code</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>LH26</td>
<td>Pruning</td>
<td>Pete Churgel</td>
<td>Saturdays- Two only: October 7 &amp; 14 only</td>
<td>9am- 5:45pm</td>
<td>H108</td>
<td>43431/32</td>
<td>.5 units</td>
</tr>
<tr>
<td>LH26: Elements of pruning; basic pruning methods to no more advanced techniques for pruning of ornamental trees, shrubs, vines, groundcovers and fruit trees. Bring warm jacket, lunch</td>
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<tr>
<td>LH28 ABCD</td>
<td>Permaculture A, B, C, D</td>
<td>Christopher Shein</td>
<td>Friday</td>
<td>9:00am- 1:50pm</td>
<td>H108</td>
<td>A- 43452/54, B- 43453/55, C- 43456/57, D- 43458/59</td>
<td>3 units</td>
</tr>
<tr>
<td>LH28: Strategies and techniques of applied ecology/permaculture design for livable human communities; observation of natural patterns, gardening in urban settings; permaculture ethics and principles</td>
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<tr>
<td>LH29 E</td>
<td>Planting Design</td>
<td>Sarah Gronquist</td>
<td>Monday</td>
<td>6:00- 9:50pm</td>
<td>H105</td>
<td>44619</td>
<td>4 units</td>
</tr>
<tr>
<td>Plants as landscape design element; ecological design criteria, functional use in design, plants as spatial delineators, visual and aesthetic qualities, and planting design styles. Planting design projects/slides instead of field trips</td>
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<tr>
<td>LH45 ABC</td>
<td>Mushroom Cultivation I, II, III</td>
<td>Theresa Halula</td>
<td>Tuesday</td>
<td>9:30am- 1:20pm</td>
<td>H101</td>
<td>A- 43433/34, B- 43435/36, C-43437/38</td>
<td>3 units</td>
</tr>
<tr>
<td>LH45: Study of mushrooms in the landscape and garden for food, medicine, aesthetics, soil building, composting and bioremediation; relationships with plants, taxonomy and lore</td>
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<tr>
<td>LH52</td>
<td>Special Projects in Plant Propagation</td>
<td>Lawrence Lee</td>
<td>Wednesday</td>
<td>9:00am- 12:45pm</td>
<td>H108</td>
<td>44289/90</td>
<td>3 units</td>
</tr>
<tr>
<td>Survey of propagation methods used in nursery industry. Cuttings, layering, budding/grafting, seeds. Field trips to local nurseries. Advanced grafting, hybridizing &amp; collecting seeds, tissue culture. Ind. Projects, record-keeping</td>
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<tr>
<td>LH54</td>
<td>Integrated Pest Management</td>
<td>Frank Niccoli</td>
<td>Wednesday Short-term: 9/20- 10/25 only</td>
<td>2:00- 4:50pm</td>
<td>H108</td>
<td>44621</td>
<td>1 unit</td>
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<tr>
<td>LH54: Introduction to integrated pest management as a viable alternative to pesticide use: In-depth look at pesticide alternatives; discussion of several ipm case studies and steps needed to begin an integrated pest management program.</td>
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<tr>
<td>LH60 ABC</td>
<td>Freehand Drawing for Landscape Design A, B, C</td>
<td>Chris Grampp</td>
<td>Friday</td>
<td>10am - 2:50pm</td>
<td>H105</td>
<td>A- 43467/68, B- 43469/70, C- 43471/72</td>
<td>3 units</td>
</tr>
<tr>
<td>LH60: Freehand drawing techniques to assist landscape designers in producing 3D images of their designs; basic line-drawing techniques; rendering plants and landscape materials</td>
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<tr>
<td>LH76</td>
<td>Edible Landscaping</td>
<td>Anders Vidstrand</td>
<td>Thursday</td>
<td>10am - 3:50pm</td>
<td>H101</td>
<td>44291/92</td>
<td>3 units</td>
</tr>
<tr>
<td>LH76: Use of food producing plants in the landscape fo homeowners, renters, school gardens, community gardens, senior centers, and micro-farms</td>
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<tr>
<td>LH206</td>
<td>Landscape Business Practices</td>
<td>Frank Niccoli</td>
<td>Wednesday</td>
<td>6:30- 9:20pm</td>
<td>H105</td>
<td>43588</td>
<td>3 units</td>
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<tr>
<td>LH206: Business aspects of maintenance gardening; bookkeeping, tax records, licenses, and legal matters such as contract law in preparation for the landscape contractors exam</td>
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<tr>
<td>LH210 ABC</td>
<td>Landscape Design Forum A, B, C</td>
<td>Chris Grampp</td>
<td>Tuesday</td>
<td>4pm- 5:50pm</td>
<td>H101</td>
<td>A- 43439, B- 43440, C- 43441</td>
<td>2 units</td>
</tr>
<tr>
<td>LH210: Forum emphasizing professional practices in landscape design with guests addressing a variety of topics</td>
<td></td>
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</tr>
<tr>
<td>LH501</td>
<td>Urban Community Gardening</td>
<td>Tom Branca</td>
<td>Tuesday/Wednesday</td>
<td>T- 9:00-10:50am W- 9:30</td>
<td>H101</td>
<td>43594/95</td>
<td>0 units</td>
</tr>
<tr>
<td>LH501: Urban community gardening: Benefits, skills for design and implementation, raised-bed garden techniques, garden maintenance, plant/crop selection, and community organizational skills. Open entry/exit- register any time! Learn at own pace and attend when you like. No exams, quizzes, etc.</td>
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</table>
## CLASSROOM GRAPH FALL 2017

<table>
<thead>
<tr>
<th>TIME</th>
<th>MON</th>
<th>TUE</th>
<th>WED</th>
<th>THU</th>
<th>FRI</th>
</tr>
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<tr>
<td>101</td>
<td>105</td>
<td>108</td>
<td>101</td>
<td>105</td>
<td>108</td>
</tr>
</tbody>
</table>

### 9:00-9:30
- **BotD**:
  - 1: **45A-C**
  - 5A
  - **CG**
- **501 field**

### 9:30-10
- **LL**
- **45A-C**
- **45A-C**
- **5A**
- **5A**

### 10-11
- **LL**
- **45A-C**
- **5A**
- **5A**

### 11-12
- **LL**
- **45A-C**
- **5A**
- **5A**

### 12-1:30
- **SMT**
- **45A-C**
- **11**

### 1-2
- **BotD**
- **1**
- **18A**
- **5A**
- **18A**

### 2-3
- **BotD**
- **1**
- **18A**
- **5A**
- **18A**

### 3-4
- **BotD**
- **1**
- **CG**
- **18A**
- **5A**

### 4-5
- **BotD**
- **210A-C**
- **18A**
- **5A**

### 5-6
- **SG**
- **210A-C**
- **KW**

### 6-7
- **LL**
- **29E**
- **floral**
- **LF**

### 7-8
- **23**
- **29E**
- **1E**
- **14E**

### 8-9
- **23**
- **29E**
- **1E**
- **14E**

### 9-10
- **29E**
- **1E**
- **14E**

### 10-11
- **LH9A-C**
- **SM**
- **KW**

### 11-12
- **LH9A-C**
- **SM**
- **KW**

### 12-1:30
- **LH26**
- **LL**
- **501/TB**

### 1:30-2:30
- **BotD**
- **1**
- **18A**
- **5A**

### 2:30-3:30
- **BotD**
- **1**
- **18A**
- **5A**

### 3:30-4:30
- **BotD**
- **1**
- **CG**
- **18A**

### 4:30-5:00
- **BotD**
- **210A-C**
- **18A**

### 5:00-6:00
- **SG**
- **210A-C**
- **KW**

### 6:00-7:00
- **LL**
- **29E**
- **floral**
- **LF**

### 7:00-8:00
- **23**
- **29E**
- **1E**

### 8:00-9:00
- **23**
- **29E**
- **1E**

### 9:00-10:00
- **29E**
- **1E**

---

The mission of Merritt College is to enhance the quality of life in the communities we serve by helping students to attain knowledge, master skills, and develop the appreciation, attitudes, and values needed to succeed and participate responsibly in a democratic society and a global economy.

Everything is subject to change!

---

LH501/TB in field T 9-10:45 Merritt/ W 9:30-11:15am Lakeside Park
LH26 LL 10/7 & 14 H108
Merritt College Landscape Horticulture Department Day/Eve Class Scheduling

Everything is subject to change!!

LH 1 – Intro to Hort w/ Lab (Day): Every semester (except summer) Day & Eve
LH 2 - Trees (Day): S17 Day, S18 Eve, S19 Day
LH 3 Ground Covers: Possibly S18 or S19, Day or Eve
LH 4 Shrubs F17 Day, F18 Eve
LH 5A Natives: S18 Day, F18 Eve
LH 5B Spring Natives: S18 Day, S19 Eve
LH 6A Herbaceous Plant ID: F18 Day, F20 Eve
LH 6B Herbaceous Plant ID: S18 Day, S19 Eve
LH 7 Conifer ID: Unknown, maybe F18 Day
LH 8 Turf: S18 day or Eve
LH 9 SketchUp Pro: F17 Eve, F18 Day, F19 Eve
LH 10 Insects: S17 Eve, S19 Day, S20 Eve, S21 Day
LH15 Botany for Horticulture: Unknown
LH 16 Soil Management: S17 Eve, S18 Day, S19 Eve, S20 Day
LH17 Irrigation: S17 Day, S18 Eve, S19 Day, S20 Eve
LH18B/18LB Landscape Design lecture/lab: S17 Eve, S18 Day, S19 Eve, S20 Day
LH21 Horticultural Equipment: Unknown, maybe S18
LH 23 Plant Terminology: Every semester (except summer) Day & Eve
LH26 Pruning: Every Semester, Spring 3rd & 4th Saturdays; Fall 3rd & 4th or 4th & 5th Saturdays
LH29 Planting Design: F17 Eve, F18 Day, F19 Eve
LH33 Design Evaluations of Bay Area Landscapes: Spring Day
LH34 CAD (Vectorworks): S17 Eve, S19 Day, S20 Eve, S21 Day
LH35A Advanced Landscape Design: S17 Day, S18 Eve, S19 Day, S20 Eve
LH36 Natural Building: Summer Day
LH46 Cycles of Land Use: Summer, infrequent
LH47 Dams to Greywater: Summer, infrequent
LH50 Plant Taxonomy: Infrequent
LH52 Special Projects in Plant Propagation: F17 Day, F19 Day
LH54 Integrated Pest Management: F17 Eve, F19 Eve
LH55 History of Gardening: F17 Day, F19 Eve
LH57 Form & Composition: S17 Day, S18 Eve, S19 Day, S20 Eve
LH60 Freehand Drawing: Fall, Day (usually Friday)
LH76 Edible Landscaping: Spring, Day
LH77 Crop Production: Spring, when offered (Offered S17)
LH201 Landscape Maintenance Practices: Infrequent
LH210ABC Landscape Design Forum: Every semester, Tuesdays 4-6pm
LH211 ABC Beneficial Beasts in the Garden: Spring, Days
LH501 Urban Community Gardening: Every semester, Tuesday & Wednesday mornings