

Botany and Plant Sciences Course Offerings
Fall 2008 – Spring 2010

Fall 2008 (even)

*BPSC 011 Plant and Human Affairs (disc) (4) Huang
*BPSC/BIOL 104 Foundations of Plant Biology (lab) (4) Nothnagel
*BPSC/BIOL/ENTM 112 Systematics (4) Heraty/Gatesy
*BPSC/BIOL 132 Plant Anatomy (lab) (5) Demason
BPSC/BIOL/BCH 153 Plant Genomics and Biotechnology (lab) (4) Close
*BPSC/BIOL 155 Chromosomes (4) Lukaszewski

Fall 2008 (even)

BPSC 234 Statistical Genomics (4) Xu
*BPSC 237 Plant Cell Biology (4) Raikhel/Yang
BPSC 240 Sp Topics - Biofuels (2) Huang
BPSC 245 Advanced Plant Ecology (4) Li
*BPSC 250 Seminar (1) Allen
*BPSC 252 Sp. Topics in Botany and Plant Sciences (1) Reddy

Winter 2009 (odd)

*BPSC 011 Plant and Human Affairs (disc) (4) Close
*BPSC/SWSC/ENSC 134 Soil Conditions and Plant Growth (4) Crowley
*BPSC 135 Plant Cell Biology (disc) (4) Smith
*BPSC 138 Plant Morphology (lab + disc) (5) Springer
*BPSC/BIOL 143 Plant Physiology (lab) (4) Lovatt
*BPSC 148 Quantitative Genetics (4) Xu
BPSC 165 Restoration Ecology (4) Allen
BPSC 166 Environmental Plant Physiology (4) Santiago

Winter 2009 (odd)

BPSC 222 Origins of Agriculture & Crop Evolution (3) Waines
BPSC 223 Applied Evolutionary Genetics (4) Ellstrand
*BPSC/BCH 231 The Plant Genome (4) Eulgem/Walling/Chen
BPSC 240 Sp. Topics (2) Jenerette
BPSC 240 Sp. Topics (2) Yang
*BPSC 252 Sp. Topics in Botany and Plant Sciences (1)
*BPSC 260 Seminar (1) Santiago and ?

Spring 2009 (odd)

*BPSC 021 California's Cornucopia: From Field to Table (5) Ellstrand
*BPSC 031 Spring Wildflowers (lab) (4) Kim
*BPSC/BIOL 104 Foundations of Plant Biology (lab) (4) Holt
*BPSC 133 Taxonomy of Flowering Plants (lab) (4) Kim
*BPSC185 Molecular Evolution (4) Liu

Spring 2009 (odd)

*BPSC/CMDB 205 Signal Transduction Pathways in Microbes and Plants (4) Staff
*BPSC 232 Plant Development (4) Springer/Reddy
BPSC 240 Sp. Topics - Glycobiology (2) Nothnagel
BPSC 240 Sp. Topics - Plant Defense (2) Eulgem
*BPSC 250 Seminar (1)
*BPSC 252 Sp. Topics in Botany and Plant Sciences (1)
*BPSC 261 Seminar in Genetics, Genomics and Bioinformatics (1)

Fall 2009 (odd)

*BPSC 011 Plant and Human Affairs (disc) (4) Huang
*BPSC/BIOL 104 Foundations of Plant Biology (lab) (4) Nothnagel
*BPSC/BIOL/ENTM 112 Systematics (4) Heraty/Gatesy
*BPSC/BIOL 132 Plant Anatomy (lab) (5) Demason
BPSC 146 Plant Ecology (lab) (4) Allen
*BPSC/BIOL 155 Chromosomes (4) Lukaszewski

Fall 2009 (odd)

*BPSC 237 Plant Cell Biology (4) Raikhel/Yang
BPSC 240 Sp Topics-TBA
BPSC 240 Sp Topics-TBA
*BPSC 250 Seminar (1)
*BPSC 252 Sp. Topics in Botany and Plant Sciences (1)

Winter 2010 (even)

*BPSC 011 Plant and Human Affairs (disc) (4) Close
*BPSC/SWSC/ENSC 134 Soil Conditions and Plant Growth (4) Crowley
*BPSC 135 Plant Cell Biology (disc) (4) Yang
*BPSC138 Plant Morphology (4) Smith
*BPSC/BIOL 143 Plant Physiology (lab) (4) Lovatt
*BPSC 148 Quantitative Genetics (4) Xu
BPSC 150 Principles of Plant Breeding (4) Waines/Roose

Winter 2010 (even)

BPSC 220 Physiol. Tree Crops (3) Lovatt
*BPSC 231 The Plant Genome (4) Bailey-Serres/ Eulgem/Walling/Chen
BPSC 240 Sp. Topics-TBA
BPSC 240 Sp. Topics-TBA
BPSC 247 Ecological Theory and Modeling (4) Li
*BPSC 252 Sp. Topics in Botany and Plant Sciences (1)
*BPSC 260 Seminar (1)

Spring 2010 (even)

*BPSC 021 California's Cornucopia: From Field to Table (5) Ellstrand
*BPSC 031 Spring Wildflowers (lab) (4) Kim
*BPSC/BIOL 104 Foundations of Plant Biology (lab) (4) Holt
*BPSC 133 Taxonomy of Flowering Plants (lab) (4) Kim
BPSC/BIOL/BCH 153 Plant Genomics and Biotech (lab) (4) Eulgem
*BPSC185 Molecular Evolution (4) Liu

Spring 2010 (even)

*BPSC/CMDB 205 Signal Transduction Pathways in Microbes and Plants (4) Staff
BPSC 210 Methods in Arabidopsis Research (4) Eulgem
BPSC 221 Advanced Plant Breeding (4) Roose
*BPSC232 Plant Development (4) Springer/Reddy
BPSC 239 Advanced Plant Physiology (4) Lovatt - confirmed
BPSC 240 Sp. Topics - Glycobiology (2) Nothnagel
BPSC 240 Sp. Topics-TBA
BPSC 243 Advanced Env. Plant Physiology (4) Santiago
*BPSC 250 Seminar (1)
*BPSC 252 Sp. Topics in Botany and Plant Sciences (1)
*BPSC 261 Seminar in Genetics, Genomics and Bioinformatics (1)