Checklist for Entomology Curriculum: ____________________________ (name)

1. Preparatory Subject Matter (note: grad schools may require additional prereqs; more challenging courses may be substituted like the Math 21 series or Physics &)

   Biology, BIS 2A, 2B, 2C, (14 units)

   Chemistry, CHE 2A, 2B, 8A, 8B (16 units)

   Mathematics, MAT 16A or 21A (3-4 units)

   Physics, PHY 1A, 1B OR 7A, 7B (6-8 units)

   Statistics STA 13, 32, or PLS 120 (3-4 units)

   Computer science or additional math or statistics
   PLS 21 or MAT 16B (3-4 units) ____________________ Note: EVE 100 requires 1 yr calculus!

2. Depth Subject Matter

   Cell or microbiology: MIC 102, PLB 118, 148
   PLP 120 or MIC 162. 4-5

   Genetics: BIS 101 (4 units)

   Ecology: ESP 100 or EVE 101 (4 units)

   Evolution: EVE 100 (4 units)

   Physiological Chemistry: BIS 102 and 103 or
   ABI 102 and 103 (6 - 10 units)

   Entomology 100 and 100L (6 units)

   At least 7 units of ENT 102, 104, 105, 107, 109, 116

3. Restricted Electives

   Upper division Entomology courses: 14 units

   Upper division electives related to major, with approval of advisor: 20 units. Advisor approval is not needed for courses in the life sciences, math, statistics or science and technical writing. No more than 6 units can be from Ent 192, 197T, 199 or 297N (Weds. Departmental Seminar; see website, credit for jrs, srs only)

180-225 units? ______ GE requirements? ______ 2 CAES-approved ENG/UWP courses? ______
Min GPA =2.0 overall and in major? ______

Professor Sharon P. Lawler, Master Advisor. splawler@ucdavis.edu; 530 754 8431.
Entomology webpage: http://entomology.ucdavis.edu