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### **BIOL 595.07: Census Methods**

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## NEW COURSE FOR SPRING SEMESTER Biology 595-07, Census Methods

MEETING TIME: Wednesday, 3-4 pm, For 203

CREDIT: 1 credit, P/NP

INSTRUCTOR: R. L. Hutto, HS 211

The course will be devoted to reading the classic literature related to bird survey methods, with special focus on the development of a point-count protocol. This background will be followed by hands-on calculation of bird density using the USFS landbird monitoring database and computer programs designed to adjust point-count data, and with additional reading in the current literature about the potential biases associated with point-count methodology.