



.NET II — ISTC 2325

A. Course Description

- **Credits:** 3.00
- **Lecture Hours/Week:** 2.00
- **Lab Hours/Week:** 1.00
- **OJT Hours/Week:** 0
- **Prerequisites:**
 - ISTC 2320: .NET I
- **Corequisites:** None
- **MnTC Goals:** None

This course will present advanced topics in .NET application development. Coursework will focus on developing programs in the 3-tier client/server environment. Topics covered include database interfacing using ADO.NET, web applications using ASP.NET, web services, collections, enumerations, interfaces, Crystal Reports, and an introduction into mobile device applications. Prerequisites: .NET I ISTC2320 or equivalent .NET programming experience

B. Course Effective Dates: 8/20/07 – Present

C. Outline of Major Content Areas

As noted on course syllabus

D. Learning Outcomes

As noted on course syllabus

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

F. Learner Outcomes Assessment

As noted on course syllabus

G. Special Information

None noted

