ROUTE SHEET
PERMANENT COURSE CHANGE/APPROVAL
(Attach course change request form)

Prefix & Number **IS 586**   Course Title **Network Security**

Abbreviation for Schedule (20 characters): _____

Nature of course request (Mark all that apply)

☐ Add a course	☑ Prerequisite change	☐ LACC course
☐ Delete a course	☐ Number/Prefix change	☐ Undergraduate course
☐ Title change	☐ Description change	☑ Graduate course
☐ Writing Intensive (WI)	☐ Multicultural Diversity (D)	☐ 400/500 course
☐ Quantitative Literacy (Q)	☐ Honors course (H)	☐ Other: _____

1) Faculty Sponsor Signature _____   Date _5/9/2014_

2) Dept./Program Coordinator _____   Date _5/8/14_

3) Division Chair _____   Date _5/8/14_

   Curriculum Chair _____   Date _5/8/14_

4) Faculty Senate Committees: The Curriculum Committee reviews all course proposals except for honors and graduate courses, which are reviewed instead by the Honors Committee or Graduate Committee. All 400/500 "split" courses must be approved by <u>both</u> the Curriculum and Graduate Committees. All curriculum committee decisions are forwarded to the Senate Executive Committee.

   a) Curriculum Committee Chair _____   Date _____

   ___ N/A ___ Approved ___ NOT Approved

   b) Graduate Committee Chair _____   Date _____

   ___ N/A ___ Approved ___ NOT Approved

   c) Honors Committee Chair _____   Date _____

   ___ N/A ___ Approved ___ NOT Approved

5) Faculty Senate President _____   Date _____

   ___ Approved by the Senate Executive Committee
   ___ Approved by the Senate   ___ NOT Approved (*Return to sponsor*)

6) Appropriate Dean _____   Date _____

   ___ Approved   ___ NOT Approved (*Return to Faculty Senate President*)

7) Provost/VPAA _____   Date _____

   ___ Approved   ___ NOT Approved (*Return to Faculty Senate President*)

REQUEST FORM
PERMANENT COURSE CHANGE

Initiated by (print): _____Yanwei Wu_____ Date: May 9, 2014

CHANGING A COURSE

FROM:

Prefix/Number	Descriptive Title	Cr. Hours
IS 586	Network Security	4

TO:

Prefix/Number	Descriptive Title	Cr. Hours

New Description (if applicable):

The course focuses on fundamental computer networking security concepts, networking attacks and protection and other security problems in networking applications. This course introduces the attacks on each network layer, including the link layer, network layer and transport layer. It also addresses security problems related to DNS, Web Services and E-mails.
Prerequisite: CS 350 or CS 650 or IS 650

Justification for changing the course (e.g. alignment with other institutions, program revision, etc.):

The only change is to add "or IS 650" to the prerequisites. Students must have a networks class before taking this security class. CS 350 and CS 650 remain as network classes in the IS, CS and the upcoming M.S. in Software Engineering programs, but within the M&IS program students should have IS 650 networks, which will prepare them for this course.

Briefly describe other WOU faculty/programs consulted (attach additional sheet(s) if necessary).

Faculty in the Computer Science Division have been consulted. No other programs are affected.

DELETING A COURSE

Prefix/Number	Descriptive Title	Cr. Hours

Justification for deleting the course:

Other programs affected/consulted: