**PAC Form Item #3: Mapping**

**• New Course: Map course to its program(s).**

**• Existing Course: If SLOs have changed, complete worksheet(s).**

**Instructions:**

* On the worksheet, identify the course.
* Review the learning goals/SLOs (referred to as Degree Learning Outcomes on the worksheet) for the Information Systems major. The goals are listed, in brief on the worksheet however they should be reviewed in detail at: <http://cbaweb.sdsu.edu/assets/files/assessment/goals/2012/BSBA-is.pdf>.
* If a given goal/SLO is a primary focus of the course, indicate this by placing an “X” in the Primary Focus column.
  + Note: *A topic that is part of a course is not necessarily the primary focus of the course. For example, “Analyze information systems management issues or information technology trends.” may be a primary focus of MIS 492 (Management of Information Systems). This same topic may be introduced/covered in a course such as MIS 306 (Information Systems Analysis) but is not a primary focus of that course.*
* Consider whether some part of the course **Introduces**, **Reinforces**, and or **Applies** the goal/SLO being considered. If it applies, further consider whether the application takes place at the individual student level or in a group. Place an **“I”,** an **“R”,** an **“AI”** and/or an **“AG”** in the boxthat corresponds to the goal or SLO.
  + *Please use the following definitions:*
    - *Introduces:* ***(I)*** *A new concept, likely a student’s first exposure*
    - *Reinforces:* ***(R)*** *Furthering explanation and/or understanding of a previously introduced concept.*
    - *Applies (Individually):* ***(AI)*** *Requires “hands-on” activity of some type that is evaluated at an individual student level.*
    - *Applies (In a Group):* ***(AG)*** *Requires “hands-on” activity of some type that is completed by a group of students working together and is evaluated at the group level.*
  + *It is okay to place multiple letters in one box if the course does more than one thing. It is also okay to leave the box blank if the course does not relate to the goal/SLO. Please think concretely about the course’s SLOs, specific lectures and activities such as assignments, exercises, and exams. It is less helpful to draw a general conclusion that “everything I do in my class contributes to critical thinking [for example]” than to think in terms of a specific assignment that requires students in the class to demonstrate critical thinking skills and is evaluated based on the level of those skills demonstrated. It is* ***not*** *expected that a single course will contribute to all learning goals/SLOs nor cover all levels (introducing, reinforcing, applying). Remember that each course is one piece of a broader program. Programmatic learning goals/SLOs are accomplished by the introduction, reinforcement, and application of material over the range of courses in the program. It isn’t all expected to happen in one course!)*

**Information Systems Worksheet**

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| **Course:** |  | |
| **Information Systems Major Degree Learning Outcomes** | **Primary**  **Focus?** | **I, R, AI, AG?** |
| Design and construct capabilities to optimize the use and management of information. |  |  |
| Create software programs to solve common business problems. |  |  |
| Interconnect, manage and safeguard information system assets. |  |  |
| Use models and other IS design artifacts to deepen understanding of problems and solutions. |  |  |
| Prepare and defend both written and oral professional-quality proposals and reports for IS-related topics. |  |  |
| Apply collaboration and leadership techniques in an IS setting. |  |  |
| Integrate data from a variety of systems and data structures. |  |  |
| Analyze data to discover meaningful relationships and trends. |  |  |