<table>
<thead>
<tr>
<th>Outcome</th>
<th>Assessment Method</th>
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| SLO1: Students will be able to develop client/server network applications using network sockets and API. (Assessed in CSIS 632) | **Measure 1:** A programming projects is assigned. Students are required to submit source files and script files with sample runs.  
**Measure 2:** A programming projects is assigned. Students are required to submit source files and script files with sample runs.  
**Measure 3:** A programming projects is assigned. Students are required to submit source files and script files with sample runs.  
**Performance Target:** (longterm goal): Average score will be B or better on programming projects Implementation Plan (timeline): Assessed in CSCI 632 |
| SLO2: Students will be able to analyze different cryptographic techniques. | **Measure 1:** Cryptography homework assignment in CSCI 631 (see attached)  
**Measure 2:** Second Cryptography homework assignment in CSCI 631 (see attached)  
**Measure 3:** Third Cryptography homework assignment in CSCI 631 (see attached)  
**Performance Target:** (short-term goal): 90% of the class will score a 90% or above on each homework. Implementation Plan (timeline): Assessed in CSCI 631. |
| SLO3: Use SQL to create a relational database schema based on conceptual and relational models | **Measure 1:** Students will complete a small project. (See attached.)  
**Measure 2:** An exam question requiring students to demonstrate achievement of this outcome. (See attached.)  
**Performance Target:** At least 80% of students will be able to make at least a B (80%) or better on these assessments. |