INTERNET COURSE EXCHANGE
The Internet Course Exchange (ICE) is a system for sharing courses and programs among institutions in the WICHE region.
Inspired by ...

- Illinois ICE

Refined by ...

- Alaska ICE
Advantages to IL and AK

- IL’s common numbering system
  - Illinois Articulation Initiative

- AK’s statewide computer system
  - All institutions are on Banner
  - Transfer policies in place
  - Institutions have choices
Used by

- NEON Supply Chain Management
  - Boise State University
  - University of Alaska Anchorage

- NEXus – 5 universities with Nursing PhD’s sharing cognates
Original Design Hurdles

- Courses/programs become your own
  - Lengthy process
  - Articulation agreements in place
  - Accreditation issues resolved
  - Internal systems in place
  - Faculty must be involved
Adapted Design

- Transfer Model
  - Link to WICHE **ICE** from NEXus site
  - List of Courses (updated by home campus)
  - Provides all information students need
  - Seats are reserved for NEXus students
  - Student initiates enrollment & transfer of credit
Enroll in doctoral courses from NEXus partner institutions

NEXus is a partnership among select Western Institute of Nursing institutions to facilitate enrollment in doctoral courses not available on your home campus. Through NEXus, the institutions have identified courses that are available at a distance and open for enrollments from partner institutions.

INDIVIDUAL COURSES
Check the NEXus ICE (Internet Course Exchange) catalog for a course that may meet your academic needs.

COGNATES
Cognates leverage the academic strength of partner institutions to create series of 3-4 courses focused on the same Nursing issue:

- Health Systems
- Informatics
- Nursing Education
- Transcultural/Health Disparities

POLICIES
Find the answers to such questions as who is eligible? ... how do I register? ... how much does it cost?

PARTNER INSTITUTIONS / CONTACTS
Each of the NEXus partner institutions has identified a main contact person to assist with questions
Enroll in doctoral courses from NEXus partner institutions

**Cognate Name:** HEALTH SYSTEMS AND OUTCOMES  
**Description:** This cognate focuses on health systems and outcomes research with an emphasis on the context in which nursing and other health care is delivered.

**Number of hours for completion of Cognate:** 9

**Requirements:** The selected courses may combine theory, methods, and substantive content. Policy content is integrated, as are topics of patient safety, quality, cost, and economics.

**Course sequencing:**
- Courses are **required** to be taken in the sequence indicated in the table.
- Courses are **recommended** to be taken in the sequence indicated in the table.
- Courses **may be taken in any order**.

<table>
<thead>
<tr>
<th>COURSE</th>
<th>INST</th>
<th>HOURS</th>
<th>Types of Courses:</th>
<th>TERM OFFERED</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>THEORY</td>
<td>MET</td>
</tr>
<tr>
<td><strong>Group One - Choose one of the following courses:</strong></td>
<td></td>
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<tr>
<td>NURS 778 Complex Systems Analysis</td>
<td>U AZ</td>
<td>3 Sem</td>
<td>X</td>
<td></td>
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<tr>
<td>NURS 6617 Knowledge Discovery in Data Bases</td>
<td>U UT</td>
<td>2 Sem</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td><strong>Group Two - Choose one of the following courses:</strong></td>
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<tr>
<td>NURS 7653 Cost Quality Outcomes, a Micro Level Focus</td>
<td>UCDHSC</td>
<td>3 Sem</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>NURS 7652 Cost Quality Outcomes, a Macro Level Focus</td>
<td>UCDHSC</td>
<td>3 Sem</td>
<td>X</td>
<td></td>
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<td><strong>Group Three - Choose one additional course from theory, methods, substantive:</strong></td>
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SHARED DISTANCE COURSE CATALOG
Select a shared course from the list below to view details. You may sort the list by institution or by cognate.

Click on the course for details and availability per term.

44 Shared Course(s) Listed:
Sort List of Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Instructor</th>
<th>Cognate</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>GERON 6002</td>
<td>3 semester hours</td>
<td>Scott Wright</td>
<td></td>
<td>University of Utah</td>
</tr>
<tr>
<td>Health and Optimal Aging</td>
<td></td>
<td>Scott Wright</td>
<td></td>
<td>University of Utah</td>
</tr>
<tr>
<td>GERON 670</td>
<td>3 semester hours</td>
<td>Scott Wright</td>
<td></td>
<td>University of Utah</td>
</tr>
</tbody>
</table>
WICHE Role

- Maintain & Manage WICHE ice
- See that TIMELINE for sharing is in place
- Prompt participating institutions
- Adapt ice to user group needs
- Provide implementation resources and expert support
Other Users

- General education courses – those with capacity sharing with those who need capacity (6 institutions)

- Social Work Collaborative (7 institutions)
The use of WICHE ICE is limited only by our lack of imagination.

Dr. Donna Schaad, Director
WICHE Internet Course Exchange
What will it cost?

- It is proposed that all institutions wishing to participate will pay an initial $3,000 Participation Fee which will also cover the first collaborative.
- Each additional collaborative would cost the institution another $1,000.
- Each institution will be represented on the ICE Steering Board and have a say in setting future fees.
What could it mean for my institution?

- Student access to online courses/programs without the development costs.
- Less financial aid hassles for students
- Degree completion/retention
- Emergency substitute for faculty
- Trusted partners w/colleagues at other institutions