

## ***Comments and Recommendations on Comprehensive Literacy Requirements***

### PHASE I REVISION

- This is Phase I of the Revision of General Education Requirements (Gen Eds) at Idaho State University (ISU). This phase maps the courses that currently meet Goals 1 – 12, including 10A and 10B, of the Current Gen Ed Requirements, into the Objectives (and Learning Outcomes), as revised, that were surveyed during Spring 2010. Essentially, the existing Gen Ed courses have been placed into ‘Buckets’, corresponding to the broad Objectives.
- Minimum requirements, matching State Board of Education (SBOE) requirements and current ISU Goals are proposed in Phase I. This phase is setting the framework for the continued evaluation of the future evolution of Gen Eds at ISU.
- As currently recommended, a student would need a minimum of 29 credit hours that satisfy the minimum SBOE requirements. In addition, because the SBOE requires a total of 36 credit hours of General Education, a student would also need to take a minimum of 7 credit hours from any of the set of existing courses that satisfy the current Goals. Future determination of how these hours are satisfied is discussed in the remainder of this document.

### PHASE II REVISION

- Phase II of this Revision will consist of additional courses being included in the Gen Eds. All proposals for addition to Gen Ed Objectives must be initiated by departments and sent to the General Education Requirements Committee (GERC), a sub-committee of the Curriculum Council. GERC will provide the faculty governance oversight for the addition and review of ALL courses that meet at least one Gen Ed Objective.
- As part of revised By-Laws, the GERC will be responsible for the ongoing review of Gen Ed Requirements at least every even numbered year.
- No more than five new (5) courses meeting the Revised Gen Ed Objectives can be submitted in any calendar year by a College. Colleges are encouraged to submit those upper division courses, preferably capstone courses, taken as a requirement of degrees granted in their respective departments.
- In anticipation of the approval of Revised GERC By-Laws, Colleges should determine who will be their representatives on this committee. It is hoped that the Revised By-Laws will be approved sometime in December by Faculty Senate.
- Courses satisfying all Student Learning Outcomes of specific Objectives will be provided in the future by departments. Conceptually, these courses could also include writing-intensive upper division courses within Colleges, Capstone courses, and research centric coursework.

### WRITING ACROSS THE CURRICULUM

- Writing Across the Curriculum should be emphasized in all upper division courses meeting Comprehensive Literacy (Gen Ed) Requirements. Any upper division courses MUST satisfy a minimum of two Objectives, specifically Objectives 1B and 1D. A minimum of 3 hours of upper division coursework, satisfying these objectives, must be achieved by all students. Although ENGL 1102 meets these two Objectives, as a foundation course, ENGL 1102 is not sufficient in satisfying these two objectives. They are to be satisfied by at least two (2) courses or six (6) credit hours of courses beyond ENGL1102.

## ASSESSMENT

- Rubrics, developed at the College level, are to be instituted for ALL courses satisfying Comprehensive Literacy Requirements. The College level rubrics must provide for the assessment of all Student Learning Outcomes accompanying an Objective. The College level rubrics will be vetted by the General Education Requirements Committee of the Curriculum Council. These rubrics will enable on-going assessment of all courses meeting Gen Ed Objectives.

## OPPORTUNITIES IDENTIFIED BY THE COMMITTEE

- An initial opportunity exists within the Natural Sciences, as the SBOE requires a minimum of two lectures (3 credit hours each) and one laboratory. Currently, all 'stand-alone' courses satisfying Goals 4 and 5 are 4 credit hour courses.
- An additional opportunity exists with Objective 1.A.2, in that the SBOE requires a minimum of two (2) hours of Communications. COMM 1101 is presently a three (3) credit hour course.
- Departments are encouraged 'to develop courses of short duration and less than three (3) credit hours that meet Objectives 1B and 1D.' It is suggested that courses requiring Computer Literacy, Use of Resources, and Critical Thinking would be desirable in these shorter duration courses.
- In addition to the specified coursework and courses to be added, Objective 3 can be satisfied experientially. This experience must be documented, address all three learning outcomes for Objective 3, and be vetted by a faculty committee. How this will be satisfied is to be determined in the future.
- It is noted that this proposal equates minimum BS requirements with minimum BA requirements. It is incumbent, and encouraged, for Baccalaureate Degree granting programs to consider having a portion of their degree requirements meet specific Gen Ed Objectives.
- The minimum requirement of 120 credit hours for a baccalaureate degree provides programs the opportunity to review their specific degree programs and to consider eliminating credit hours.
- Senior Honors courses need to be added to 1B and 1D, although this will be a concern for the GERC.
- Advance Placement courses taken as a component of dual enrollment need to be included as meeting specific Gen Ed Objectives.

### ***Perceived Benefits of the Proposed Comprehensive Literacy Requirements***

- I. Requirements of State Board of Education met.
- II. Students have expanded set of courses to satisfy Gen Eds, currently little different than existing Goals.
- III. Articulation of students from other Universities--four year and community colleges--will be improved.
- IV. Majority of students can move through Gen Eds more quickly and begin degree programs sooner.
- V. Formal assessment of courses will aid accreditation.
- VI. Addition of upper division coursework satisfying Objectives 1B and 1D, along with assessment, will provide a quality control on all students, including those transferring in Gen Eds.
- VII. A minimum of 6 hours of course work, in addition to ENGL 1102 that satisfies Objectives 1B and 1D, assists writing across the curriculum.
- VIII. On-going review of Gen Eds will assist in keeping ISU's Gen Eds current and relevant. The current structure of Gen Eds is thirty (30) years old.

- IX. Faculty encouragement to develop upper division coursework that meets Gen Ed requirements. Please note that some courses meeting objectives 1B and 1D may exist within a number of departments.
- X. Students will be encouraged to maintain an existing set of knowledge, skills, and abilities to satisfy upper division Gen Eds. This will assist in meeting the demands of upper division faculty, across many courses, in having students prepared to learn in their specific courses.

## ***Comprehensive Literacy Basic Requirements***

The following requirements conform with the Idaho State Board of Education General Education Core Requirements. The specific courses from the existing list of those that satisfy the General Education Goals at Idaho State University have been mapped to the Student Learning Outcome Objectives. The Objectives and courses that satisfy them are listed below. Note that ***learning outcomes*** for all objectives per the Comprehensive Literacy Basic Requirements must be assessed.

1. Objective 1.A.1 – Communicate effectively in standard written English - SBOE minimum of 3 credit hours. Met by the following.

ENGL 1102      Critical Reading and Writing

Note: ENGL 1101 is a prerequisite for ENGL 1102. It will count toward the 120 credit hour minimum, but not the 36 hours of General Education Requirements.

2. Objective 1.A.2 – Communicate effectively in standard spoken English - currently a minimum of 3 credit hours at ISU. Note that the SBOE requires a minimum of 2 credit hours for Communications. Met by the following.

COMM 1101      Principles of Speech

3. Objective 1.B – Think analytically, critically, and reflectively - met by one of the following.

ENGL 1102      Critical Reading and Writing  
ENGL 1110      Introduction to Literature  
ENGL 1115      Major Themes in Literature  
ENGL 2258      Survey of World Literature II  
PHIL 1101      Introduction to Philosophy  
PHIL 1103      Introduction to Ethics

Minimum of 9 hours

[Future Courses to be approved by GERC]

4. Objective 1.C – Use mathematical language and quantitative reasoning effectively – SBOE minimum of 3 credit hours – met by one of the following.

ELSY 0372      Calculus for Adv Electronics  
MATH 1123      Mathematics in Modern Society  
MATH 1127      The Language of Mathematics  
MATH 1130      Finite Mathematics  
MATH 1153      Introduction to Statistics  
MATH 1160      Applied Calculus  
MATH 1170      Calculus I  
MATH 2256      Structure of Arith for EI Ed  
MATH 2257      Structure Geo and Prob EI Ed

[Future Courses to be approved by GERC]

5. Objective 1.D – Locate relevant sources and use them critically and responsibly – met by one of the following.

ENGL 1102 Critical Reading and Writing

ENGL 1110 Introduction to Literature

Minimum of 9 hours, Fall 2012

[Future Courses to be approved by GERC]

Objective 2A. - Fine Arts and Humanities – SBOE minimum of 6 hours – Two courses from the following list. These courses MUST be from two separate programs.

ART 1100	Survey of Art	FREN 2201	Intermediate French I
ART 1101	History of Western Art I	FREN 2202	Intermediate French II
ART 1102	History of Western Art II	GERM 1101	Elementary German I
ART 2210	Hist and Apprec of Photography	GERM 1102	Elementary German II
DANC 1105	Survey of Dance	GERM 2201	Intermediate German I
DANC 2205	Dance in the Modern Era	GERM 2202	Intermediate German II
ENGL 1110	Introduction to Literature	JAPN 1101	Elementary Japanese I
ENGL 1115	Major Themes in Literature	JAPN 1102	Elementary Japanese II
ENGL 1126	Art of Film I	JAPN 2201	Intermediate Japanese I
ENGL 2257	Survey of World Literature I	JAPN 2202	Intermediate Japanese II
ENGL 2258	Survey of World Literature II	LATN 1101	Elementary Latin I
MC 2210	Hist and Apprec of Photography	LATN 1102	Elementary Latin II
MUSC 1100	Introduction to Music	LATN 2201	Intermediate Latin I
MUSC 1106	American Music	LATN 2202	Intermediate Latin II
MUSC 1108	The World of Music	RUSS 1101	Elementary Russian I
PHIL 1101	Introduction to Philosophy	RUSS 1102	Elementary Russian II
PHIL 1103	Introduction to Ethics	RUSS 2201	Intermediate Russian I
THEA 1101	Appreciation of Drama	RUSS 2202	Intermediate Russian II
ARBC 1101	Elementary Arabic I	SHOS 1101	Elementary Shoshoni I
ARBC 1102	Elementary Arabic II	SHOS 1102	Elementary Shoshoni II
ARBC 2201	Intermediate Arabic I	SHOS 2202	Intermediate Shoshoni II
ARBC 2202	Intermediate Arabic II	SPAN 1101	Elementary Spanish I
CHNS 1101	Elementary Chinese I	SPAN 1102	Elementary Spanish II
CHNS 1102	Elementary Chinese II	SPAN 2201	Intermediate Spanish I
CHNS 2201	Intermediate Chinese I	SPAN 2202	Intermediate Spanish II
CHNS 2202	Intermediate Chinese II	HONS 1101	Honors Humanities I
FREN 1101	Elementary French I	HONS 1102	Honors Humanities II
FREN 1102	Elementary French II	PHIL 1101H	History and Philosophy of Science

[Future Courses to be approved by GERC]

6. Objective 2B. - Natural, Applied, and Health Sciences - SBOE minimum 2 lectures (3 credits each), one laboratory (1 credit) - currently at ISU a minimum of 8 credit hours. Two courses from the following list. Furthermore, the courses satisfying this objective MUST be in two separate programs, i.e., Chemistry and Physics, Physics and Geology, Geology and Biology, etc.  
\*indicates concurrent lab

BIOL1100	Concepts Biol Human Concerns	PHYS1152	Descriptive Astronomy
BIOL1100L*	Concepts Biol Human Concerns Lab	PHYS1153*	Descriptive Astronomy Lab
BIOL1101	Biology I	PHYS2212	Engineering Physics
BIOL1101L*	Biology I Lab	PHYS2214*	Engineering Physics II Lab
CHEM1100	Architecture of Matter	HONS 2201	Honors Science I
CHEM1102	Intro to Org and BioChem	HONS 2202	Honors Science II
CHEM1103*	Intro Gen Org BioChem Lab	CHEM 1101	Introduction to General Chemistry
CHEM1112	General Chemistry II	CHEM 1102	Introduction to Organic and Biochemistry
GEOL1100	The Dynamic Earth	CHEM 1103*	Introduction to General Chemistry, Organic and Biochemistry Lab
GEOL1100L*	The Dynamic Earth Lab	CHEM 1111	General Chemistry I
GEOL1101	Physical Geology	CHEM 1111L*	General Chemistry I Lab
GEOL1101L*	Physical Geology Lab	PHYS 1111	General Physics I
GEOL 1110 *	Physical Geology for Scientists	PHYS 1113	General Physics I Lab
PHYS1100	Essentials of Physics	PHYS 2211	Engineering Physics
PHYS1112	General Physics II	PHYS 2213*	Engineering Physics I Lab
PHYS1114*	Laboratory		

[Future Courses to be approved by GERC]

7. Objective 2C. - Social Sciences – SBOE minimum 6 credit hours. Courses from the following list. These courses MUST be from two separate programs.

AMST 2200	Intro to American Studies	HIST 2249	World Regional Geography
ANTH 1100	General Anthropology	HIST 2251	Latin America
ANTH 2237	People and Cult of Old World	HIST 2252	East Asian History
ANTH 2238	Peoples and Cult of New World	HIST 2254	Middle Eastern Civilization
ANTH 2239	Latino Peoples and Cultures	HIST 2255	African History and Culture
ECON 1100	Economics Issues	POLS 1101	Intro to American Government
ECON 2201	Principles of Macroeconomics	PSYC 1101	Intro to General Psychology
ECON 2202	Principles of Microeconomics	SOC 1101	Introduction to Sociology
HIST 1101	Foundations of Europe	SOC 1102	Social Problems
HIST 1102	Modern Europe	CMLT 2207	Contemp European Culture
HIST 1111	US History to 1865	CMLT 2208	Cultures of Span Speak World
HIST 1112	US History 1865 to Present	CMLT 2209	Cultures of East Asia
HIST 1118	US History and Culture	HONS 1103	Honors Social Science I
		HONS 1104	Honors Social Science II

[Future Courses to be approved by GERC]

8. Objective 3 - Broad knowledge and understanding of culturally diverse communities – Courses from the following list. 3 credit hour minimum

ANTH 2237	People and Cult of Old World
ANTH 2238	Peoples and Cult of New World
ANTH 2239	Latino Peoples and Cultures
HIST 2249	World Regional Geography
HIST 2251	Latin America
HIST 2252	East Asian History
HIST 2254	Middle Eastern Civilization
HIST 2255	African History and Culture
CMLT 2207	Contemp European Culture
CMLT 2208	Cultures of Span Speak World
CMLT 2209	Cultures of East Asia

[Future Courses to be approved by GERC]