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Augsburg College

2008-2010 Graduation Skills Catalog Supplement

Beginning Fall Semester/Fall Trimester 2008, Graduation Skills will fall under the purview of departments. The delivery of these skills varies slightly from department (or major) to department (or major). If you entered the college prior to Fall 2008, you will not need to take additional courses to satisfy graduation skills if you have previously satisfied a skill requirement. For example, if you have taken a previously designated speaking skill course but now your major now requires a different course to satisfy the speaking skill, you will not need to take the new course (unless the course is required for the major). If you have not previously fulfilled a skill, you will satisfy that skill with the new requirements. Departments will work closely with students to ensure that you are not adversely affected by this transition.

The general parameters for satisfying Graduation Skills under the new plan are as follows:

Every department will embed Critical Thinking across courses in its major. When you have met the requirements to graduate (with a particular major), you have met the Critical Thinking graduation skill.

For Writing, departments will designate two required courses that are writing-intensive (or designate a list of courses from which a student must choose two). OR, departments may embed writing assignments and skill development across courses in its major. In this case, when you have met the requirements to graduate (with a particular major), you have met the Writing graduation skill.

For Speaking, departments will designate one required course that specifically addresses the skill of speaking (or designate a list of courses from which a student must choose one). OR, departments may embed speaking assignments and skill development across courses in its major. In this case, when you have met the requirements to graduate (with a particular major), you have met the Speaking graduation skill.

Quantitative Reasoning has two components: foundational skills and the application of those skills. Courses in which foundational quantitative reasoning skills are taught have a QF designation. Courses that contain an embedded project in which students apply and practice those foundational skills have a QA designation. A few courses that provide both foundational skills and an application project have a QFA designation. MPG 3 (Math Placement Group 3) is a prerequisite for all QF and QFA courses. Departments will designate one required course

with a QF designation and one required course with a QA designation (departments may also designate a list of QF or QA courses from which students can choose). OR, departments will designate a QFA course. OR, departments who require QF and QA or QFA courses as major requirements will list this skill as embedded.

Double Majors:

If a skill is embedded across both majors or the skill is offered in designated courses required for the majors, no accommodations will be needed. For a given skill, if one of your majors requires a course outside the major and your other major designates a skill course that is also a major requirement, you do NOT have to take the designated non-major course. For example, if Major A requires COM 115 (a course outside the major) for the speaking skill, but Major B has designated a speaking skill course that is also a major requirement, you do not have to take COM 115. If both majors designate courses outside of the major to fulfill a skill, you will be required to take only one of those courses. You and both advisors will determine which course should be taken. For example, if Major A requires COM 111 for the speaking skill (a course outside the major) and Major B requires COM 115 for the speaking skill (a course also outside the major), you and both advisors will decide whether COM 111 or COM 115 should be taken. Be sure to communicate with your major advisor(s) about your second major and its requirements.

The following pages lists the Graduation Skill requirements for each major and concentration offered at Augsburg College.

American Indian Studies

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded in required courses for the major.

The Quantitative Reasoning (QR) graduation skill: QFA: GST 200 or PHI 230

Art

Art History:

Graduation skills in Critical Thinking (CT), Speaking (S), and Writing (W) are embedded in required courses for the major.

The Quantitative Reasoning (QR) graduation skill: QFA: PHY 119, MAT 145, MAT 146, GST 200, or PHI 230

Studio Art:

Graduation skills in Critical Thinking (CT) and Speaking (S) are embedded in required courses for the major.

The Writing (W) graduation skill: ART 349, 352, 386, 387, or 388 (choose 2)

The Quantitative Reasoning (QR) graduation skill: QFA: PHY 119, MAT 145, MAT 146, GST 200, or PHI 230

Biology

Life Science, Bachelor of Arts, Bachelor of Science, Clinical Laboratory Science:

Graduation skills in Critical Thinking (CT), Writing (W), and Quantitative Reasoning (QR) are embedded in required courses for the major.

The Speaking (S) graduation skill: COM 111 or COM 115

Business

Accounting:

Graduation skills in Critical Thinking (CT), Speaking (S), and Writing are embedded in required courses for the major.

The Quantitative Reasoning (QR) graduation skill: QF: MIS 260 and QA: BUS 379

Business Administration--Specialization in International Business:

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded in required courses for the major.

The Quantitative Reasoning (QR) graduation skill: QF: MIS 260 and QA: BUS 379 or BUS 264

Business Administration--Specialization in Management:

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded in required courses for the major.

The Quantitative Reasoning (QR) graduation skill: QF: MIS 260 and QA: BUS 379 or BUS 264

Business Administration--Specialization in Marketing (WEC students only):

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded in required courses for the major.

The Quantitative Reasoning (QR) graduation skill is satisfied by the following: QF: MIS 260 <u>and</u> QA: BUS 379 or BUS 264

Marketing, Management Information Systems:

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded in required courses for the major.

The Quantitative Reasoning (QR) graduation skill: QF: MIS 260 and QA: BUS 379 or BUS 264

Business Administration--Specialization in Music Business:

Graduation skills in Critical Thinking (CT), Speaking (S), and Writing (W) are embedded in required courses for the major.

The Quantitative Reasoning (QR) graduation skill: QF: MIS 260 and QA: BUS 264, BUS 379, or COM 352

Finance:

Graduation skills in Critical Thinking (CT), Speaking (S), and Writing (W) are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QF: MIS 260 and QA: BUS 379

Chemistry

Bachelor of Arts and Bachelor of Science:

Graduation skills in Critical Thinking (CT) and Writing (W), and Quantitative Reasoning (QR) are embedded in required courses for the major.

The Speaking (S) graduation skill: COM 115 or COM 111

Communication Studies

Communication Studies:

Graduation skills in Critical Thinking (CT), Speaking (S) are embedded throughout the offered courses and are met by completing the major.

The Writing (W) graduation skill: COM 351 and any 200 level writing course in English*

The Quantitative Reasoning (QR) graduation skill: QF: PSY 215, MAT 129, 163, or 173 <u>and QA</u>: COM 352, OR QFA: GST 200, MAT 145, MAT 146, or PHI 230

Film:

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QFA: PHY 119, GST 200, MAT 145, MAT 146, or PHI 230

Mass Communication:

Graduation skills in Critical Thinking (CT), Speaking (S) are embedded throughout the offered courses and are met by completing the major.

The Writing (W) graduation skill: COM 351 and any 200 level writing course in English* The Quantitative Reasoning (QR) graduation skill: QF: PSY 215, MAT 129,163, or 173 (choose1) **and** QA: COM 352 or ENL 327 (choose 1) **OR** QFA: GST 200, MAT 145, MAT 146, or PHI 230

Computer Science

Bachelor of Arts and Bachelor of Science:

Graduation skills in Critical Thinking (CT), Writing (W), and Quantitative Reasoning (QR) are embedded in required courses for the major.

The Speaking (S) graduation skill: COM 111, 115 or a sequence of courses and presentations approved in consultation with the Computer Science Department. Consult your academic advisor for details. (choose 1)

Computational Economics:

Graduation Skills in Critical Thinking (CT), Speaking (S), Writing (W), and Quantitative Reasoning (QR) are embedded in required courses for the major.

Computational Philosophy:

Graduation Skills in Critical Thinking (CT), Speaking (S), Writing (W), and Quantitative Reasoning (QR) are embedded in required courses for the major.

Economics

Economics, Applied Economics:

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QF: ECO 112 or 113 (choose 1) and QA: ECO 318* or 490

Economics-Business Administration:

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QF: ECO 112 or 113 (choose 1) **and** QA: ECO 318* or BUS 379

Education

Elementary Education:

Graduation Skills in Critical Thinking (CT), Speaking (S), Writing (W), and Quantitative Reasoning (QR) are embedded throughout the offered courses and are met by completing the major.

Elementary Education with Math Concentration:

Graduation Skills in Critical Thinking (CT), Speaking (S), Writing (W), and Quantitative Reasoning (QR) are embedded throughout the offered courses and are met by completing the major.

Elementary Education with Science Concentration:

Graduation Skills in Critical Thinking (CT), Speaking (S), Writing (W), and Quantitative Reasoning (QR) are embedded throughout the offered courses and are met by completing the major.

Secondary Licensure:

Graduation skills in Critical Thinking (CT) are embedded throughout the offered courses and are met by completing the major.

The Speaking (S) graduation skill: See selected Major

The Writing (W) graduation skill: See selected Major

The Quantitative Reasoning (QR) graduation skill: See selected Major

Special Education:

Graduation Skills in Critical Thinking (CT), Speaking (S), Writing (W), and Quantitative Reasoning (QR) are embedded throughout the offered courses and are met by completing the major.

English

Creative Writing, Literature:

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QF: CHM 106, CHM 115, CHM 116, HON 220, MAT 114, MAT 129, MAT 137, MAT 138, MAT 145, MAT 146, MAT 163, MAT 173, PHY 103, PHY 106, or SCI 110 (choose 1) and QA: ENL 327 **OR** QFA: GST 200 or PHY 119

Media Writing:

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QF: CHM 106, CHM 115, CHM 116, HON 220, MAT 114, MAT 129, MAT 137, MAT 138, MAT 145, MAT 146, MAT 163, MAT 173, PHY 103, PHY 106, or SCI 110 (choose 1) **and** QA: ENL 327

Secondary Licensure:

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QF: CHM 106, CHM 115, CHM 116, HON 220, MAT 114, MAT 129, MAT 137, MAT 138, MAT 145, MAT 146, MAT 163, MAT 173, PHY 103, PHY 106, or SCI 110 (choose 1) **and** QA: COM 352

Environmental Studies

Graduation Skills in Critical Thinking (C'	T), Speaking (S),	Writing (W), and	Quantitative	Reasoning (QR) are
embedded in required courses for the maj	or.				

Health/Physical Education

Health Education, Health Fitness, Physical Education:

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), and Quantitative Reasoning (QR) are embedded in required courses for the major.

History

History:

Graduation skills in Critical Thinking (CT), Speaking (S), and Writing (W) are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QFA: HIS 369, GST 200, MAT 145, MAT 146, MAT 163, or PHI 230

Medieval Studies:

Graduation Skills in Critical Thinking (CT), Speaking (S), Writing (W), and Quantitative Reasoning (QR) are embedded in required courses for the major.

International Relations

International Relations, International Relations – Business Concentration:

Graduation skills in Critical Thinking (CT) and Writing (W) are embedded throughout the offered courses and are met by completing the major.

The Speaking (S) graduation skill: ECO 365, HIS 350, or PHI 355

The Quantitative Reasoning (QR) graduation skill: QFA: POL 483

Languages and Cross Cultural Studies

French, German, Norwegian, Spanish:

Graduation skills in Critical Thinking (CT), Speaking (S), and Writing (W) are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QFA: GST 200, MAT 145, MAT 146, or PHI 230

Mathematics

Graduation skills in Critical Thinking (CT) and Writing (W), and Quantitative Reasoning (QR) are embedded in required courses for the major.

The Speaking (S) graduation skill: MAT 201 and completion of the major.

Metro Urban Studies

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded in required courses for the major.

The Quantitative Reasoning (QR) graduation skill: QF: SOC 362 $\underline{\text{and}}$ QA: SOC 363 $\overline{\text{OR}}$ QFA: POL 483

Music

Bachelor of Arts, Bachelor of Music Education, Bachelor of Music Performance:

Graduation skills in Critical Thinking (CT) and Writing (W) are embedded throughout the offered courses and are met by completing the major.

The Speaking (S) graduation skill: MUS 341

The Quantitative Reasoning (QR) graduation skill: QFA: PHY 119, GST 200, MAT 145, or MAT 146

Bachelor of Science in Music Therapy:

Graduation skills in Critical Thinking (CT) and Writing (W) are embedded throughout the offered courses and are met by completing the major.

The Speaking (S) graduation skill: MUS 363

The Quantitative Reasoning (QR) graduation skill: QF: PSY 215 or SOC 362 (choose 1) and QA: MUS 372

Music Business Concentration:

Graduation skills in Critical Thinking (CT), Speaking (S), and Writing (W) are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QFA: PHY 119, GST 200, MAT 145, or MAT 146

Nordic Area Studies

Graduation skills in Critical Thinking (CT) are embedded throughout the offered courses and are met by completing the major.

The Speaking (S) graduation skill: NAS 352

The Writing (W) graduation skill: Courses to be determined in the fall

The Quantitative Reasoning (QR) graduation skill: QFA: GST 200

Nursing

Graduation skills in Critical Thinking (CT), Speaking (S), Writing (W), and Quantitative Reasoning (QR) are embedded throughout the offered courses and are met by completing the major. However, NUR 300 "Trends and Issues in Nursing" introduces and emphasizes writing.

Philosophy

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded in required courses for the major.

The Quantitative Reasoning (QR) graduation skill: QFA: PHI 230

Physics

Bachelor of Arts, Bachelor of Science:

Graduation skills in Critical Thinking (CT) and Writing (W) are embedded in required courses for the major.

The Speaking (S) graduation skill: COM 115, COM 111, or MAT 201

The Quantitative Reasoning (QR) graduation skill: QF: PHY 122 and QA: PHY 396

Political Science

Graduation skills in Critical Thinking (CT) and Writing (W) are embedded in required courses for the major.

The Speaking (S) graduation skill: POL 325, 326, or 380 (choose 1)

The Quantitative Reasoning (QR) graduation skill: QFA: POL 483

Psychology

Psychology, Psychology & Law Concentration, Social Psychology Concentration:

Graduation Skills in Critical Thinking (CT), Speaking (S), Writing (W), and Quantitative Reasoning (QR) are embedded in required courses for the major.

Religion

Religion:

Graduation skills in Critical Thinking (CT) are embedded in required courses for the major.

The Speaking (S) graduation skill: REL 302 or 386, or consult with your adviser for an approved course outside the major.

The Writing (W) graduation skill: REL 495 and one of the following: REL 362, 370, or 481

The Quantitative Reasoning (QR) graduation skill: QFA: GST 200, PHI 230, MAT 145, or MAT 146

Youth and Family Ministry:

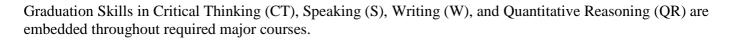
Graduation skills in Critical Thinking (CT), Speaking (S), Writing (W), and Quantitative Reasoning (QR) are embedded in required courses for the major.

Social Work

Graduation skills in Critical Thinking (CT), Speaking (S), and Writing (W) are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QF: MAT 163, SOC 362, or ECO 112 and QA: SWK 401

Sociology



Theater Arts

Directing/Dramaturgy Concentration, Performance Concentration, Technical Design/Technology Concentration:

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QFA: PHY 119, GST 200, MAT 145, or MAT 146

Women's Studies

Graduation Skills in Critical Thinking (CT), Speaking (S), and Writing (W), are embedded throughout the offered courses and are met by completing the major.

The Quantitative Reasoning (QR) graduation skill: QFA: GST 200