

Transmittal Memo

Date: May 1, 2009

From: Andrew Gilbert, Asst. Professor
Teaching, Leadership and Curriculum Studies
College of Education, Health and Human Services

Re: Two new courses for the 4/5 Endorsement Program

Summary statement describing the proposed action:

This proposal highlights the creation of two new courses to be taught by current TLCS faculty. The course titles are:

- 1) Critical Inquiry & Integration: Science & Social Studies, Grade 4 (MCED 4/56645)
- 2) Critical Inquiry & Integration: Science & Social Studies, Grade 5 (MCED 4/57745)

These courses have been designed to meet the content and pedagogical needs of students enrolled in the 4/5 endorsement program. The TLCS Curriculum Committee approved these course proposals on April 10, 2009.

Curricular bodies involved in the review/approval of this proposal:

- ECED and MCED departments
- TLCS Curriculum Committee

Effective Spring 2010.

**Department of Teaching, Leadership and Curriculum Studies
Curriculum Committee 2008-2009**

Members: Andrew Gilbert (Chair), Genevieve Davis Lisa Donnelly, Janice Hutchinson, Martha Lash

Date: 4/8/09

Members present: Andrew Gilbert (Chair), Genevieve Davis, Lisa Donnelly, Janice Hutchinson, Martha Lash

New Business: Course creation for new 4/5 license program

Proposal Submitted by: Andrew Gilbert

Comments:


Both courses passed unanimously after reconceptualizing the title of the course to better reflect the nature of the course goals and audience. Suggested title:

- Critical Inquiry & Integration: Science & Social Studies, Grade 4 (MCED 4/56645) James
- Critical Inquiry & Integration: Science & Social Studies, Grade 5 (MCED 4/57745) Gilbert

These courses will be offered as part of the new 4/5 endorsement.

Disposition:

- Approved
 Not Approved
 Will review re-submitted proposal

Signature: 
Andrew Gilbert, Ph.D.

Date: 4/10/09

revised

KENT STATE UNIVERSITY CERTIFICATION OF CURRICULUM PROPOSAL

Preparation Date **16-Mar-09** Curriculum Bulletin _____

Effective Date **Spring 2010** Approved by EPC _____

Department **TLCS**
 College **EH - Education, Health and Human Services**
 Proposal **Establish Course**
 Course Subject **MCED** Course Number **47745**
 Course Title **Critical Inquiry & Integration: Science & Social Studies, Grade 5**
 Minimum Credits **3** Maximum Credits **03**

- | | | |
|--|---|---|
| Checked items
are new
or revised | <input checked="" type="checkbox"/> Subject | <input checked="" type="checkbox"/> Cross-Listed / Slash |
| | <input checked="" type="checkbox"/> Number | <input checked="" type="checkbox"/> Grade Rule |
| | <input checked="" type="checkbox"/> Title | <input type="checkbox"/> Credit by Exam |
| | <input type="checkbox"/> Title Abbreviation | <input checked="" type="checkbox"/> Course Content |
| | <input checked="" type="checkbox"/> Credit Hours | <input type="checkbox"/> Liberal Education Requirements (LER) |
| | <input checked="" type="checkbox"/> Prerequisites | <input type="checkbox"/> Writing-Intensive (WIC) |
| | <input checked="" type="checkbox"/> Description | <input type="checkbox"/> Diversity |
| | <input type="checkbox"/> Schedule Type | <input type="checkbox"/> Other |

Describe impact on other policies, programs or procedures (e.g., encroachment and duplication issues; enrollment and staffing considerations; need, audience, prerequisites; teacher education licensure):
Integrated social studies methods course needed to fulfill the requirements for early childhood majors and teachers who have an Early Childhood teacher education license to receive an endorsement to teach in fourth and fifth grade (new state requirement)

Units consulted (other departments, programs or campuses affected by this proposal):
ECED, MCED, TLCS

REQUIRED ENDORSEMENTS

Alyssa L. Anderson 6 / 1 / 109
 Department Chair / School Director / Campus Dean

Joanne Archer 5 / 29 / 09
 College Dean

 Executive Dean of Regional Campuses / Dean of Graduate Studies

 Senior Vice President for Academic Affairs and Provost

BASIC DATA SHEET

Complete all fields. Data entered below should reflect new/revised information.

Preparation Date **16-Mar-09** Requested Effective Term **Spring 2010**
 Course Subject **C&I** Course Number **47745**
 Course Title **Critical Inquiry & Integration: Science & Social Studies, Grade 5**
 Title Abbreviation **Int. Sci. & Soc. Studies Gr. 5**
NOTE: Maximum 30 spaces, with no punctuation or special characters (exception: forward slash "/" is allowed with no spaces before or after the slash)
 Slash Course **4 / 5 /** Cross-listed with **57745** Cross-list Banner code _____
4/5, 4/5/7 or 6/8 NOTE: To be completed by Curriculum Services.
 Minimum Credit **03** to or Maximum Credit **03** (e.g., 3 to 3 credits, 1 to 12 credits, 2 or 4 credits)
 Contact Hours Lecture Minimum Hours **3.00** to or Maximum Hours _____
 Per Week Laboratory Minimum Hours to or Maximum Hours _____
 Other Minimum Hours to or Maximum Hours _____
NOTE: Contact hours should be per week.
 Repeat Status **NR - Course may not be repeated**
 If repeats, course limit **2** OR maximum hours _____
 Course Level **UG - Undergraduate**
 Grade Rule **C - Letter or In Progress (IP)**
 Schedule Type(s) **SEM - Seminar LEC - Lecture**
 Course Attribute(s) **none**
 Credit By Exam **N - Credit by Exam Not Approved**

COMPLETE ONLY WHAT IS APPLICABLE TO THE COURSE

Prerequisite

Course(s)

NOTE: List minimum-grade requirement for course prerequisites if other than "D."

Test Score(s)

Corequisite(s)

Registration is by special approval only Yes No

NOTE: Checking "yes" means all students must seek approval from department to register.

Restrict Registration

(e.g., VCD majors, East Liverpool Campus, junior level and above, graduate standing, BA-CHEM program)

COMPLETED BY CURRICULUM SERVICES

OBR Program Code _____

OBR Subsidy Code _____

OBR Course Level _____

CIP Code _____

Catalog Description **This course engages students in the use and development of pedagogical content knowledge for teaching grade five using an interdisciplinary, inquiry approach to teaching and learning in Science and Social Studies.**

(do not include prerequisites)

Complete the following only if applicable:

Previous Title

Previous Subject

Previous Number

Term Start _____ Term End _____ NOTE: To be completed by Curriculum Services.

Content Outline (include contact hours for each section)

Contact Hours	Outline
4.00	Methods to teaching glaciation and conceptualizing the immensity of Earth history for the middle childhood student
4.00	Implementing Pedagogical content knowledge: Climate and human settlement/survival
4.00	Common misconceptions of the middle grades child: Sun, Moon and Earth
4.00	Implementing Pedagogical content knowledge: Density versus displacement and its relationship to ships and exploration
4.00	Implementing Pedagogical content knowledge: The role stars in navigation
4.00	Ecological misunderstanding: Teaching about colonists struggles in the New World and it's impact on settlement
4.00	Implementing Pedagogical content knowledge: Mapping, surveying, landforms
4.00	Developing children's understanding for the Exploration of North America
4.00	Implementing Pedagogical content knowledge: Teaching approaches that demonstrate the role of science within trade, economy and the emerging American democracy
9.00	Integrated Inquiry project development

45.00 Total Contact Hours

Textbook(s) Used in this Course

A Short History of Nearly Everything, Bill Bryson;

A Voyage Long and Strange, Tony Horwitz;

Ohio Department of Education Academic Content Standards for grade 5

Writing Expectations

Philosophy of Teaching Statement (4-5 pages), Two reading reactions (2 pages each), Integrated Inquiry Project (10-15 pages)

Instructor(s) Expected To Teach

Andrew Gilbert, Jennifer James

Instructor(s) Contributing to Content

Andrew Gilbert, Jennifer James

REQUIRED ENDORSEMENT



 Department Chair / School Director / Campus Dean

611109

KENT STATE UNIVERSITY CERTIFICATION OF CURRICULUM PROPOSAL

Preparation Date **12-Mar-09** Curriculum Bulletin _____

Effective Date **Spring 2010** Approved by EPC _____

Department **TLCS**
 College **EH - Education, Health and Human Services**
 Proposal **Establish Course**
 Course Subject **MCED** Course Number **46645**
 Course Title **Critical Inquiry & Integration: Science & Social Studies, Grade 4**
 Minimum Credits **03** Maximum Credits **03**

Checked items are new or revised	<input checked="" type="checkbox"/> Subject	<input checked="" type="checkbox"/> Cross-Listed / Slash
	<input checked="" type="checkbox"/> Number	<input checked="" type="checkbox"/> Grade Rule
	<input checked="" type="checkbox"/> Title	<input type="checkbox"/> Credit by Exam
	<input type="checkbox"/> Title Abbreviation	<input checked="" type="checkbox"/> Course Content
	<input checked="" type="checkbox"/> Credit Hours	<input type="checkbox"/> Liberal Education Requirements (LER)
	<input checked="" type="checkbox"/> Prerequisites	<input type="checkbox"/> Writing-Intensive (WIC)
	<input checked="" type="checkbox"/> Description	<input type="checkbox"/> Diversity
	<input type="checkbox"/> Schedule Type	<input type="checkbox"/> Other

Describe impact on other policies, programs or procedures (e.g., encroachment and duplication issues; enrollment and staffing considerations; need, audience, prerequisites; teacher education licensure):
Integrated social studies methods course needed to fulfill the requirements for early childhood majors and teachers who have an Early Childhood teacher education license to receive an endorsement to teach in fourth and fifth grade (new state requirement)

Units consulted (other departments, programs or campuses affected by this proposal):
ECED, MCED, TLCS

REQUIRED ENDORSEMENTS

<u>Alisa L. Anderson</u>	<u>6,30,09</u>
Department Chair / School Director / Campus Dean	
<u>Joanne Arthur</u>	<u>6,30,09</u>
College Dean	
_____	_ / _ / _
Executive Dean of Regional Campuses / Dean of Graduate Studies	
_____	_ / _ / _
Senior Vice President for Academic Affairs and Provost	

BASIC DATA SHEET

Complete all fields. Data entered below should reflect new/revised information.

Preparation Date **12-Mar-09** Requested Effective Term **Spring 2010**
 Course Subject **MCED** Course Number **46645**
 Course Title **Critical Inquiry & Integration: Science & Social Studies, Grade 4**
 Title Abbreviation **Int. Sci. & Soc. Studies Gr.4**
NOTE: Maximum 30 spaces, with no punctuation or special characters (exception: forward slash "/" is allowed with no spaces before or after the slash)
 Slash Course **4 / 5 /** Cross-listed with _____ Cross-list Banner code _____
4/5, 4/5/7 or 6/8 NOTE: To be completed by Curriculum Services.
 Minimum Credit **03** to or _____ Maximum Credit **03** (e.g., 3 to 3 credits, 1 to 12 credits, 2 or 4 credits)
 Contact Hours Lecture Minimum Hours **03.00** to or _____
 Per Week Laboratory Minimum Hours to or _____
 Other Minimum Hours to or _____
NOTE: Contact hours should be per week.
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 If repeats, course limit **2** OR maximum hours _____
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 Grade Rule **C - Letter or In Progress (IP)**
 Schedule Type(s) **SEM - Seminar LEC - Lecture**
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 Credit By Exam **N - Credit by Exam Not Approved**

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Prerequisite

Course(s)

NOTE: List minimum-grade requirement for course prerequisites if other than "D."

Test Score(s)

Corequisite(s)

Registration is by special approval only Yes No

NOTE: Checking "yes" means all students must seek approval from department to register.

Restrict Registration

(e.g., VCD majors, East Liverpool Campus, junior level and above, graduate standing, BA-CHEM program)

COMPLETED BY CURRICULUM SERVICES

OBR Program Code _____

OBR Subsidy Code _____

OBR Course Level _____

CIP Code _____

Catalog Description **This course introduces students to fourth grade content using an interdisciplinary, inquiry approach to teaching and learning in Science and Social Studies.**

(do not include prerequisites)

Complete the following only if applicable:

Previous Title _____

Previous Subject _____

Previous Number _____

Term Start _____ Term End _____ NOTE: To be completed by Curriculum Services.

Content Outline (include contact hours for each section)

Contact Hours	Outline
4.00	Introduction to Inquiry and Integration: Developing and implementing inquiry lessons on Ohio's pre-history (What is a glacier? How has glaciation helped to shape the history of Ohio?)
4.00	Continued work with Inquiry and Integration: Methods for teaching with and about maps, artifacts and fossils, focus on Ohio's geological past and its relationship to people and culture
8.00	Field trip to the Great Lakes Science Center: Developing and implementing inquiry lessons on the relationship between the Great Lakes and Ohio's history
4.00	Historical Thinking: Methods for teaching for historical thinking, using primary documents, engaging perspective-taking, focus on St. Clair's battle and genealogy with children
4.00	History and Narrative: Methods for teaching with historical narrative, fiction and folklore, focus on the daily life of Ohio's Native Americans over time; working with timelines
8.00	Field trip to Ohio Historical Center or Natural History Museum: Developing an integrated conceptual unit on Native Americans' relationship with nature in Ohio's history
4.00	Continued work on unit planning and microteaching development
4.00	Presentation of unit plans and peer evaluation of microteaching

40.00 Total Contact Hours

Textbook(s) Used in this Course

A Short History of Nearly Everything, Bill Bryson;

A History of Us, Joy Hakim;

The Birchbark House, Louise Erdich

Heinemann State Studies Series--Ohio;

Ohio Department of Education Academic Content Standards for grade 4

Writing Expectations

Reading reaction (2 pages), Native American Inquiry Project (10-15 pages), Final Articulation (5-8 pages)

Instructor(s) Expected To Teach

Jennifer James, Andrew Gilbert

Instructor(s) Contributing to Content

Jennifer James, Andrew Gilbert

REQUIRED ENDORSEMENT


 Department Chair / School Director / Campus Dean

6, 30, 09