

**ADDENDUM TO AGENDA
UNIVERSITY COMMITTEE ON COURSES AND CURRICULA
May 1, 2014**

- 1. Welcome**
- 2. Approval of Minutes**
- 3. Course proposals by college/school:**

ARCHITECTURE, ART AND DESIGN

Modification	ARC 3723	Active Building Systems
Modification	BCS 3723	Active Building Systems

- 4. Degree proposals by college/school:**

ARTS AND SCIENCES

Modification	BA	Communication
--------------	----	---------------



240 Giles Hall 899 Collegeview Street PO Box AQ

Mississippi State, MS 39762-5541

COLLEGE OF
ARCHITECTURE
ART + DESIGN



www.caad.msstate.edu

Tel: 662.325.2202
Fax: 662.325.8872

SCHOOL OF ARCHITECTURE

9 December 2013

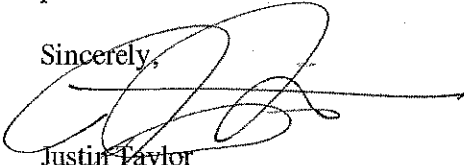
Dr. Kirk Swortzel, Chair
University Committee on Courses and Curricula
279 Garner Hall
Mississippi State, MS 39762

University Curriculum Committee Members:

On May 06, 2013 the School of Architecture Faculty voted unanimously (10-0-0) in support of modifying the current prerequisites in Active Building Systems ARC 3723, Materials ARC 2723, Architectural Design II-B ARC 2546, Architectural Design III-B ARC 3546, and Architectural Design IV-B ARC 4546 to fix loopholes created by the removal of our accelerated program, and to address issues with student course sequencing and course opportunities, both issues associated with the school's 2010 NAAB (The National Architectural Accrediting Board) accreditation visit.

Thank you for your careful evaluation of this addition. If you have any questions or comments, please feel free to contact me.

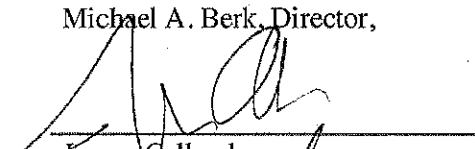
Sincerely,



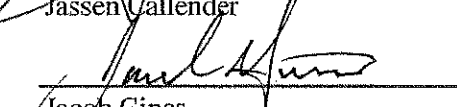
Justin Taylor
Curriculum Committee Chair
School of Architecture



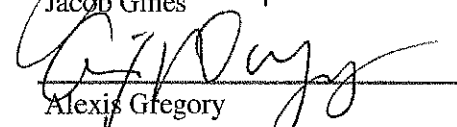
Michael A. Berk, Director,



Jassen Callender



Jacob Gines



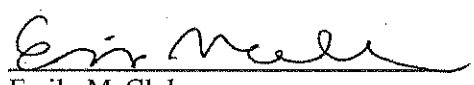
Alexis Gregory



Hans Herrmann



Rachel McCann



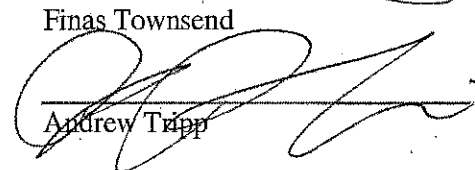
Emily McGlohn



John Poros



Finas Townsend



Andrew Tripp

APPROVAL FORM FOR
COURSES
MISSISSIPPI STATE UNIVERSITY

NOTE: This form is a cover sheet that must accompany the course change proposal. The actual proposal should be prepared in accordance with format requirements provided in the *Guide and Format for Curriculum Proposals* published by the UCCC. Both cover sheet and proposal should be submitted, along with all required copies, to UCCC, Garner Hall, Room 279, Mail Stop 9702.

College or School: Architecture, Art, & Design Department: School of Architecture

Contact Person: Justin Taylor

Mail Stop 9633

E-mail: jtaylor@caad.msstate.edu

Nature of Change: Modify

Date Initiated: 05/21/2013

Effective Date: Fall 2014

Current Listing in Catalog:

Symbol	Number	Title
ARC	3723	Active Building Systems

Credit Hours
(3)

Current Catalog Description:

(Prerequisites: ARC 3536 and ARC 3566 and ARC 3713 or for non-architecture majors-ARC 2713 and BCS 2116 or consent of instructor). Three hours lecture. Concentrates on defining the mechanical and electrical (active) techniques available to architects for integrating thermal comfort and life safety into the built form.(Same as BCS 3723)

New or Modified Listing for Catalog:

Symbol	Number	Title
ARC	3723	Active Building Systems

Credit Hours
(3)

New or Modified Catalog Description:

(Prerequisites: ARC 2546 and ARC 2713 or for non-architecture majors-ARC 2713 and BCS 2116 or consent of instructor). Three hours lecture. Concentrates on defining the mechanical and electrical (active) techniques available to architects for integrating thermal comfort and life safety into the built form.(Same as BCS 3723)

Approved: _____

Department Head

Chair, College or School Curriculum Committee

Dean of College or School

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

Date: _____

09 DEC 2013

12/16/13

12/16/13

1. CATALOG DESCRIPTION

ARC 3723 Active Building Systems

A. Current Course Listing

(Prerequisites: ARC 3536 and ARC 3566 and ARC 3713 or for non-architecture majors-ARC 2713 and BCS 2116 or consent of instructor). Three hours lecture. Concentrates on defining the mechanical and electrical (active) techniques available to architects for integrating thermal comfort and life safety into the built form.(Same as BCS 3723)

B. New Course Listing

(Prerequisites: ARC 2546 and ARC 2713 or for non-architecture majors-ARC 2713 and BCS 2116 or consent of instructor). Three hours lecture. Concentrates on defining the mechanical and electrical (active) techniques available to architects for integrating thermal comfort and life safety into the built form.(Same as BCS 3723)

2. ITEMIZED LIST AND DESCRIPTION OF CHANGES

Remove the prerequisite of *ARC 3566, change the prerequisite of ARC 3536 to ARC 2546, and change the prerequisite of ARC 3713 to ARC 2713. There is no change to the course delivery or to the course content.

*ARC 3566 was previously deleted by the UCCC and is no longer relevant to this course.

3. JUSTIFICATION AND LEARNING OUTCOMES

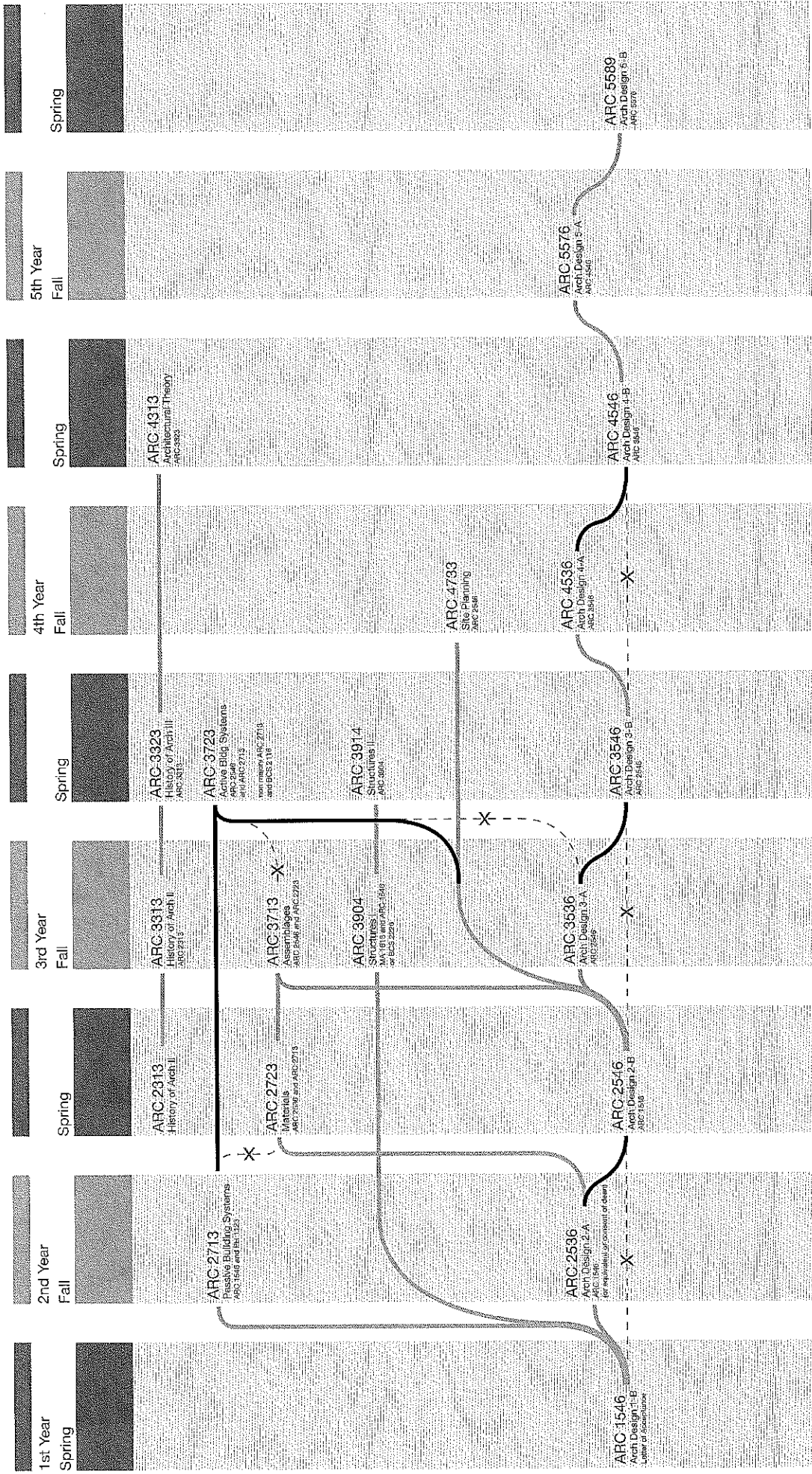
The School of Architecture is removing the prerequisites that are not directly linked by specific course content and changing the level requirements for courses that are not affected by year level content. The content in ARC 3236 Architectural Design III-A is not required to understand ARC 3723 Active Building Systems. ARC 2546 Architectural Design II-B is more than sufficient to cover the content necessary to understand ARC 3723 Active Building Systems. ARC 3713 Assemblages is not directly linked by content to ARC 3723 however ARC 2713 Passive Building Systems is directly tied by content and should replace ARC 3713 as the prerequisite. The original intent of the prerequisites was to structure the student's path through the school curriculum. This overly structured path meant students had fewer opportunities to take other university courses or to catch up if they fall behind. This modification will allow each student to better tailor his or her course load. The faculty believes the remaining prerequisite ARC 2536 is sufficient to ensure students are prepared for the course.

4. SUPPORT

See attached; cover sheet.

5. ADDITIONAL DOCUMENTS

See attached; prerequisite change map.



16 April 2014

Dr. Kirk Swortzel, Chair
University Committee on Courses and Curricula
279 Garner Hall
Mississippi State, MS 39762

University Curriculum Committee Members:

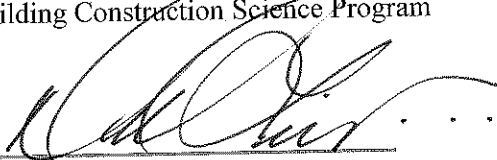
On May 06, 2013 the School of Architecture Faculty voted unanimously (10-0-0) in support of modifying the current prerequisites in Active Building Systems ARC 3723, Materials ARC 2723, Architectural Design II-B ARC 2546, Architectural Design III-B ARC 3546, and Architectural Design IV-B ARC 4546 to fix loopholes created by the removal of our accelerated program, and to address issues with student course sequencing and course opportunities, both issues associated with the school's 2010 NAAB (The National Architectural Accrediting Board) accreditation visit.

Because ARC 3723 is a cross-listed course with BCS 3723 the above referenced prerequisite modification to ARC 3723 also had potential to impact BCS 3723. After reviewing the proposed modification to ARC/BCS 3723, and recognizing the required prerequisites for BCS 3723 will not be changed in this modification, the BCS faculty unanimously approved the prerequisite modification to ARC/BCS 3723 on _____ date.


Thank you for your careful evaluation of this addition. If you have any questions or comments, please feel free to contact me.

Sincerely,


Tom Leathem
Curriculum Committee Chair
Building Construction Science Program



David Lewis, Director



Michele Herrmann



Masoud Gheisari

APPROVAL FORM FOR
COURSES
MISSISSIPPI STATE UNIVERSITY

NOTE: This form is a cover sheet that must accompany the course change proposal. The actual proposal should be prepared in accordance with format requirements provided in the *Guide and Format for Curriculum Proposals* published by the UCCC. Both cover sheet and proposal should be submitted, along with all required copies, to UCCC, Garner Hall, Room 279, Mail Stop 9702.

College or School: Architecture, Art, & Design **Department:** School of Architecture

Contact Person: Tom M. Leathem **Mail Stop:** 9633 **E-mail:** tleathem@caad.msstate.edu

Nature of Change: Modify **Date Initiated:** 05/21/2013 **Effective Date:** Fall 2014

Current Listing in Catalog:

Symbol	Number	Title
BCS	3723	Active Building Systems

Credit Hours
(3)

Current Catalog Description:

(Prerequisites: ARC 3536 and ARC 3566 and ARC 3713 or for non-architecture majors-ARC 2713 and BCS 2116 or consent of instructor). Three hours lecture. Concentrates on defining the mechanical and electrical (active) techniques available to architects for integrating thermal comfort and life safety into the built form. (Same as ARC 3723)

New or Modified Listing for Catalog:

Symbol	Number	Title
BCS	3723	Active Building Systems

Credit Hours
(3)

New or Modified Catalog Description:

(Prerequisites: ARC 2546 and ARC 2713 and for non-architecture majors-ARC 2713 and BCS 2116 or consent of instructor). Three hours lecture. Concentrates on defining the mechanical and electrical (active) techniques available to architects for integrating thermal comfort and life safety into the built form. (Same as ARC 3723)

Approved:

Department Head

Chair, College or School Curriculum Committee

Dean of College or School

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

Date:

4.22.14

4.22.14

4/22/2014

1. CATALOG DESCRIPTION

ARC 3723 Active Building Systems

A. Current Course Listing

(Prerequisites: ARC 3536 and ARC 3566 and ARC 3713 or for non-architecture majors-ARC 2713 and BCS 2116 or consent of instructor). Three hours lecture. Concentrates on defining the mechanical and electrical (active) techniques available to architects for integrating thermal comfort and life safety into the built form.(Same as BCS 3723)

B. New Course Listing

(Prerequisites: ARC 2546 and ARC 2713 or for non-architecture majors-ARC 2713 and BCS 2116 or consent of instructor). Three hours lecture. Concentrates on defining the mechanical and electrical (active) techniques available to architects for integrating thermal comfort and life safety into the built form.(Same as BCS 3723)

2. ITEMIZED LIST AND DESCRIPTION OF CHANGES

Remove the prerequisite of *ARC 3566, change the prerequisite of ARC 3536 to ARC 2546, and change the prerequisite of ARC 3713 to ARC 2713. There is no change to the course delivery or to the course content.

*ARC 3566 was previously deleted by the UCCC and is no longer relevant to this course.

3. JUSTIFICATION AND LEARNING OUTCOMES

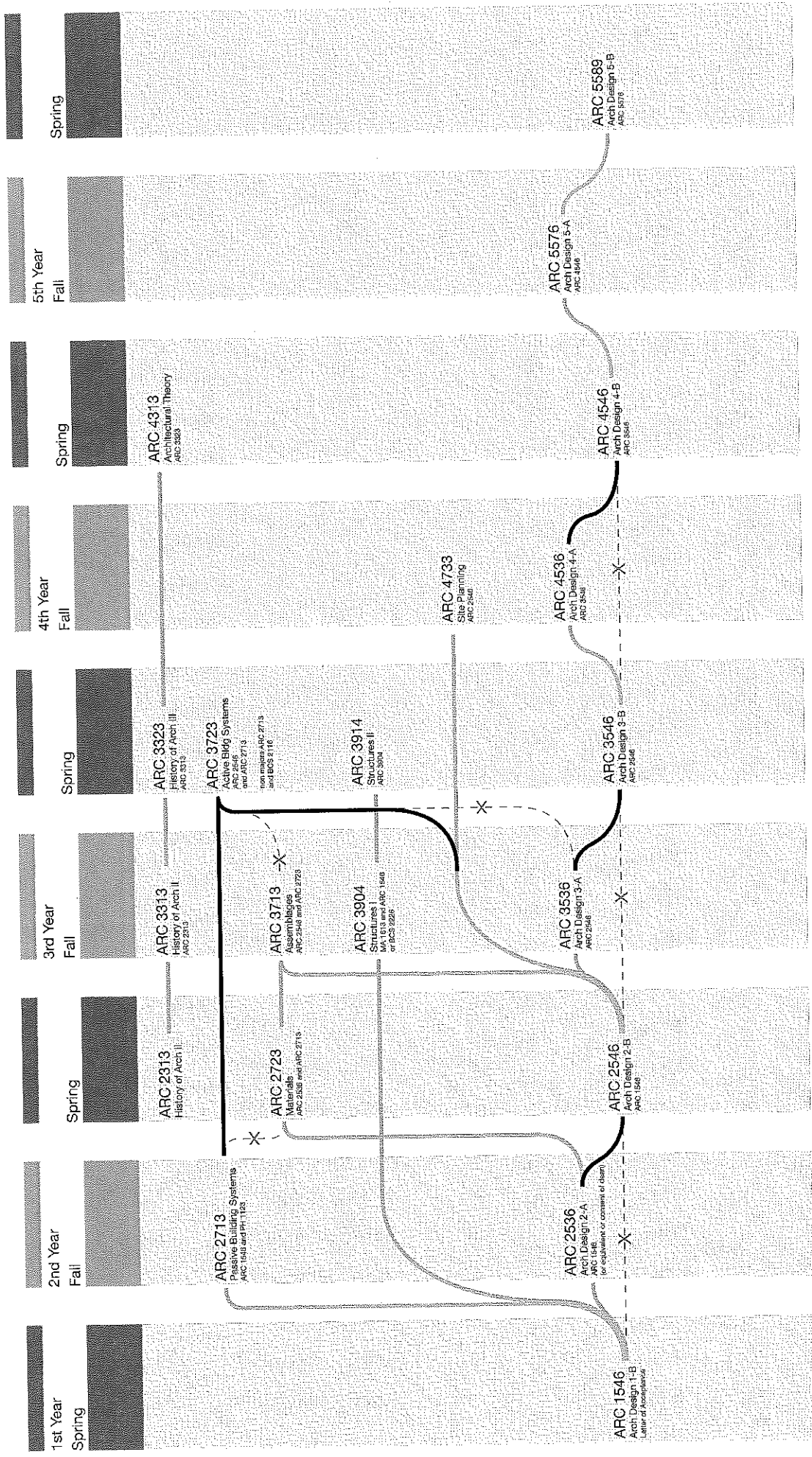
The School of Architecture is removing the prerequisites that are not directly linked by specific course content and changing the level requirements for courses that are not affected by year level content. The content in ARC 3236 Architectural Design III-A is not required to understand ARC 3723 Active Building Systems. ARC 2546 Architectural Design II-B is more than sufficient to cover the content necessary to understand ARC 3723 Active Building Systems. ARC 3713 Assemblages is not directly linked by content to ARC 3723 however ARC 2713 Passive Building Systems is directly tied by content and should replace ARC 3713 as the prerequisite. The original intent of the prerequisites was to structure the student's path through the school curriculum. This overly structured path meant students had fewer opportunities to take other university courses or to catch up if they fall behind. This modification will allow each student to better tailor his or her course load. The faculty believes the remaining prerequisite ARC 2536 is sufficient to ensure students are prepared for the course.

4. SUPPORT

See attached; cover sheet.

5. ADDITIONAL DOCUMENTS

See attached; prerequisite change map.



DEGREE PROGRAMS

MISSISSIPPI STATE UNIVERSITY

NOTE: This form is a cover sheet that must accompany the degree program change proposal. The actual proposal should be prepared in accordance with format requirements provided in the *Guide and Format for Curriculum Proposals* published by the UCCC. Both cover sheet and proposal should be submitted, along with all required copies, to UCCC, Garner Hall, Room 279, Mail Stop 9702.

College: Arts & Sciences

Department: Communication

Contact Person: Wendy Roussin **Mail Stop:** 7953

E-mail: wroussin@comm.msstate.edu

Nature of Change: modification

Date Initiated: 4-15-14

Effective Date: 8-15-15

Degree to be offered at: Mississippi State University

Current Degree Program Name: Bachelor of Arts

Major: Communication

Concentration:

New Degree Program Name:

Major:

Concentration:

Summary of Proposed Changes:

Add laptop computer requirement for all majors and require 35mm-style digital-SLR for photography.

Approved:

Date:

Department Head

Chair, College or School Curriculum Committee

Dean of College or School

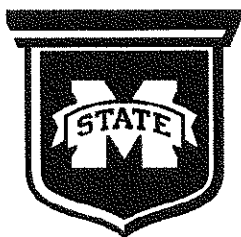
Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

<input type="checkbox"/>	IHL Action Required
--------------------------	---------------------

<input type="checkbox"/>	SACS Letter Sent
--------------------------	------------------



MISSISSIPPI STATE UNIVERSITYTM

Department of Communication

April 8, 2014

Curriculum Committees:

The Curriculum Committee has voted to approve a change in the Department of Communication description in the *University Bulletin*. We are requiring students in most classes to have a laptop computer. In photography classes, students are required to supply their own cameras. These changes will be stated in the bulletin.

Requiring the lab top would save the department significant dollars on maintaining hardware and software in two computer labs. Plus, the cost of teaching small classes is significant. In addition, we are limited to about 15 students per section in many of our classes because students need to have computers available during class. These problems will be solved with this change in the catalog.

Photography classes have evolved from film classes to digital. To ease the transition, we purchased cameras and rented them to students. However, renting expensive cameras is a significant liability to both the students and the department.

These changes in the catalog were also approved by the departmental faculty.

Sincerely,

Mark Goodman

Hank Flick

Donna Clevinger

John Nicholson

Philip Poe

Wendy Roussin

XIII. DEGREE PROGRAM MODIFICATION

A. PROPOSAL FORMAT

no change

B. PROPOSAL ELEMENTS

1. CATALOG DESCRIPTION

CURRENT

The Bachelor of Arts degree in Communication is offered. The department offers concentrations in Broadcasting, Communication Studies, Journalism, Public Relations, and Theatre. Students may choose more than one concentration. Minors are available in all areas. In addition, the department offers numerous courses online throughout the year. Contact specific advisors for additional information.

The total major consists of 45 semester hours in Communication courses: 12 hours of the departmental core; and 33-37 hours of additional specified work in the concentration area(s). In addition, students complete the Arts & Sciences core curriculum and electives for a total of 124 semester hours leading to the B. A. Degree.

1. A minimum grade of C in all Communication courses (or approved substitutes) is required. Students earning a grade lower than C in a Communication course must retake that course.
2. Incoming freshmen must earn a score of 20 or higher on the ACT Enhanced English sub-scale before entering the major. Students who believe that the ACT does not accurately assess their language ability and who can present evidence of above average language skills (excellent English grades, extensive writing samples, etc.) will be given the opportunity to satisfactorily complete a screening test and gain admission to the major.
3. No transfer student, either from another institution or within the university, will be accepted who has not earned a minimum 2.0 GPA on all college work attempted prior to entering the major.

Prospective students are reminded that Communication is a language intensive discipline. Students with only minimal oral and written language competency should expect to be at a competitive disadvantage in classes as well as in careers after graduation. Transfer students with less than a C in English composition courses may have difficulty with the advanced writing courses required in this major.

Broadcasting

The Broadcasting concentration prepares students for work in radio, television, multi-media and other areas. Graduates work in front of and behind the camera, from anchorperson to camera

technician. Broadcasting graduates also find positions in extension service, university relations, government, and industry.

Communication Studies

The career track for this area is aimed at positions in corporate and public communication offices. Students preparing for graduate school or teaching in Communication and other areas often choose the Communication Studies curriculum.

Journalism

In addition to filling positions for newspapers, magazines, and digital publications in the state and around the country, graduates of the Journalism concentration obtain news-related jobs in universities, business, and industrial relations.

Public Relations

The Public Relations concentration prepares students for a variety of professional positions. In addition to work with public relations and advertising agencies, graduates are employed by colleges and schools, newspapers and broadcasting organizations, banks, churches, hospitals, insurance companies, businesses and corporations, charitable and political groups, and state and federal governments.

Theatre

Students choosing the Theatre concentration find positions with regional and repertory companies, community theatres (both on stage and off stage), and professional theatres in educational institutions, broadcasting, and film.

Communication Minors

Minors in each of the concentration areas (Broadcasting, Communication Studies, Journalism, Public Relations, and Theatre) are available. Because of the differences between and among the disciplines in the department, students considering a minor are advised to meet with the department head or advising coordinator prior to making a decision regarding a minor. The Department of Communication endeavors to work with individual students so that the minor field combines appropriately with his/her major field of study. Students with majors in business, agriculture, social sciences, and the humanities are especially encouraged to consider a minor in one of the related areas.

Professional Societies and Scholarships

Students in any of the departmental concentration areas with superior averages after completing certain courses may qualify for membership in the Theta Alpha Chapter of Lambda Pi Eta, the official honor society of the National Communication Association. Students in Theatre may be tapped for Alpha Psi Omega honorary after completing certain work in theatrical productions.

Numerous scholarships are available in the Department of Communication. See the department's website for a complete list of available scholarships. Applicants may pick up necessary forms in the department office or by contacting the Scholarship Committee Chair, P.O. Box PF, Mississippi State, MS 39762.

Professional societies are available for students in most of the concentration areas. The Public Relations Student Society of America, the Public Relations Association of Mississippi, and Southern Public Relations Federation provide pre-professional experience and contacts for students of Public Relations. Blackfriars is available to students of Theatre. The Student Broadcasting Association services students in the Broadcasting concentration; this group is directly involved in the production of several television programs.

CHANGE

The Bachelor of Arts degree in Communication is offered. The department offers concentrations in Broadcasting, Communication Studies, Journalism, Public Relations, and Theatre. Students may choose more than one concentration. Minors are available in all areas. In addition, the department offers numerous courses online throughout the year. Contact specific advisors for additional information.

The total major consists of 45 semester hours in Communication courses: 12 hours of the departmental core; and 33-37 hours of additional specified work in the concentration area(s). In addition, students complete the Arts & Sciences core curriculum and electives for a total of 124 semester hours leading to the B. A. Degree.

1. A minimum grade of C in all Communication courses (or approved substitutes) is required. Students earning a grade lower than C in a Communication course must retake that course.
2. Incoming freshmen must earn a score of 20 or higher on the ACT Enhanced English sub-scale before entering the major. Students who believe that the ACT does not accurately assess their language ability and who can present evidence of above average language skills (excellent English grades, extensive writing samples, etc.) will be given the opportunity to satisfactorily complete a screening test and gain admission to the major.
3. No transfer student, either from another institution or within the university, will be accepted who has not earned a minimum 2.0 GPA on all college work attempted prior to entering the major.

Prospective students are reminded that Communication is a language intensive discipline. Students with only minimal oral and written language competency should expect to be at a competitive disadvantage in classes as well as in careers after graduation. Transfer students with less than a C in English composition courses may have difficulty with the advanced writing courses required in this major.

Computer and Camera Requirements

The Department of Communication requires incoming B.A. Communication majors to purchase certain technology and equipment necessary for production and presentation of projects within departmental courses. All incoming students are required to purchase a personal laptop computer and software. Each concentration in the Department provides specific guidelines for hardware and software and a suggested timetable for purchases. The required computer and software must be selected from an approved departmental list of minimum hardware and software requirements available on the Department of Communication web site.

Financial aid that includes this requirement may be available by contacting the MSU Student Financial Aid and Scholarship office.

Additionally, upon enrollment in CO 3403 Photographic Communication, students will be required to purchase a digital single-lens reflex (dSLR) camera. The required camera must be selected from an approved departmental list of minimum specifications. The approved list is available on the Department of Communication web site.

Communication Lab Fees

Additional fees associated with class materials and technology are associated with certain classes in the Department and are automatically assessed to the students upon enrollment in those courses.

Broadcasting

The Broadcasting concentration prepares students for work in radio, television, multi-media and other areas. Graduates work in front of and behind the camera, from anchorperson to camera technician. Broadcasting graduates also find positions in extension service, university relations, government, and industry.

Communication Studies

The career track for this area is aimed at positions in corporate and public communication offices. Students preparing for graduate school or teaching in Communication and other areas often choose the Communication Studies curriculum.

Journalism

In addition to filling positions for newspapers, magazines, and digital publications in the state and around the country, graduates of the Journalism concentration obtain news-related jobs in universities, business, and industrial relations.

Public Relations

The Public Relations concentration prepares students for a variety of professional positions. In addition to work with public relations and advertising agencies, graduates are employed by colleges and schools, newspapers and broadcasting organizations, banks, churches, hospitals, insurance companies, businesses and corporations, charitable and political groups, and state and federal governments.

Theatre

Students choosing the Theatre concentration find positions with regional and repertory companies, community theatres (both on stage and off stage), and professional theatres in educational institutions, broadcasting, and film.

Communication Minors

Minors in each of the concentration areas (Broadcasting, Communication Studies, Journalism, Public Relations, and Theatre) are available. Because of the differences between and among the disciplines in the department, students considering a minor are advised to meet with the department head or advising coordinator prior to making a decision regarding a minor. The Department of Communication endeavors to work with individual students so that the minor field combines appropriately with his/her major field of study. Students with majors in business, agriculture, social sciences, and the humanities are especially encouraged to consider a minor in one of the related areas.

Professional Societies and Scholarships

Students in any of the departmental concentration areas with superior averages after completing certain courses may qualify for membership in the Theta Alpha Chapter of Lambda Pi Eta, the official honor society of the National Communication Association. Students in Theatre may be tapped for Alpha Psi Omega honorary after completing certain work in theatrical productions.

Numerous scholarships are available in the Department of Communication. See the department's website for a complete list of available scholarships. Applicants may pick up necessary forms in the department office or by contacting the Scholarship Committee Chair, P.O. Box PF, Mississippi State, MS 39762.

Professional societies are available for students in most of the concentration areas. The Public Relations Student Society of America, the Public Relations Association of Mississippi, and Southern Public Relations Federation provide pre-professional experience and contacts for students of Public Relations. Blackfriars is available to students of Theatre. The Student Broadcasting Association services students in the Broadcasting concentration; this group is directly involved in the production of several television programs.

2. CURRICULUM OUTLINE

no change

3. JUSTIFICATION AND STUDENT LEARNING OUTCOMES

Below are the specific justifications. The learning outcomes for the courses do not change.

These changes in the computer requirements will mean that the department no longer needs to provide full scale computers and software in two computer classrooms for students. Nor will the students be dependent on monitored labs with limited hours to complete class assignments. There will be significant cost savings in terms of computers, software, and class sizes.

Computer Requirements

(to be updated every spring semester)

The Mississippi State University Department of Communication requires that all incoming and transfer communication majors purchase a personal computer. The Department strongly

recommends that students purchase one of the recommended systems below to guarantee compatibility and smooth operation with the required software packages.

Students will need to bring these computers to certain classes in the Department for use during class time to work on and to complete assignments. For this reason, laptop computers are required. Desktop systems will not be acceptable in terms of meeting the Departmental requirements.

The Adobe Creative Cloud (CC) software package is available by subscription only at this time. Subscriptions are based on yearly terms with educational pricing and subscriptions allow access to the entire suite of applications. Students are strongly encouraged to prioritize scheduling of classes to take advantage of their subscription terms. (<https://creative.adobe.com/plans>)

Microsoft Office is also available via subscription with educational discounts. (<http://office.microsoft.com/en-us/university/>)

A list of classes in the Department that require the use of laptops in the classroom can be found following the hardware requirements. This list is updated every spring semester and is organized by concentration area.

Due to their prevalence in the fields associated with communication industries, the Department of Communication recommends the purchase and use of Apple computers. All relevant demonstrations and handouts will also be produced with software running on the Mac OS X platform. For students who are unfamiliar with the Mac OS X environment, there are several software packages that will allow Microsoft Windows programs to operate within the Mac OS X environment.

Students should carefully consider their budgetary needs throughout the entire course of their studies when making a computer purchase selection. Options such as additional RAM, larger hard drives (now described as flash storage for Retina display and Air models), and faster processors can add to the original cost of a machine but can also extend its useful lifespan and prolong the need for replacement. It is important to note that CD/DVD drives are no longer available on current MacPro models. External CD/DVD drives are available, such as the Apple USB SuperDrive.

Options such as an external display or Apple TV (which can project from an Apple computer to a HDTV) may be useful to some students but are not required. The AppleCare Protection Plan (3 year extended warranty) is also an option some may find useful.

Options listed below are sourced from the online Apple Store for Education (February 2014) and reflect available educational discounts.

Option 1 recommended for most students

13" MacBook Air (any GHz)
 13" MacBook Pro with Retina Display (any GHz)
 15" MacBook Pro with Retina Display (2.0 GHz)
 Price Range: 1049-1899

Option 2: Higher-End
 recommended for students interested in working more with Photography and/or Video
 13" MacBook Pro with Retina Display (2.6 GHz, i5)
 13" MacBook Pro with Retina Display (2.8 GHz, i7)
 15" MacBook Pro with Retina Display (2.3 GHz, i7)
 15" MacBook Pro with Retina Display (2.6 GHz, i7)
 Price Range: 1699-2849

Specifications for Hardware & Software – By Concentration:

Broadcasting:

Classes Requiring a Laptop (in class)		MS Office	Adobe CC	Other?
CO 2413	News Writing	X		
CO 2333	Television Production	X	X	?
CO 3313	News Writing for Elec Media	X		
CO 3333	Advanced TV Production	X	X	
CO 3343	Writing for the Media	X		
CO 4272	Practicum in Television News	X	X	

Public Relations:

Classes Requiring a Laptop (in class)		MS Office	Adobe CC	Other?
CO 2413	News Writing	X		
CO 2333 or CO 3403 or CO 3713		X	X	
CO 3853	PR Writing	X		
CO 3863	PR Production	X	X	
CO 4813	PR in Organizations	X	X	

Journalism:

Classes Requiring a Laptop (in class)		MS Office	Adobe CC	Other?
CO 2413	News Writing	X		
CO 2423	Editing and Typography	X	X	
CO 3403	Photographic Communication	X	X	
CO 3423	Feature Writing	X		
CO 3443	Advanced News Writing	X		

Theatre:

Classes Requiring a Laptop (in class)		MS Office	Adobe CC	Other?
CO 2524	Stagecraft and Lighting	X	X	Sketchup/Autocad*
CO 2544	Makeup and Costuming	X	X	Sketchup/Autocad*
CO 4504	History of Theatre	X		
CO 4573	Theatre Management	X	X	
CO 4583	Playwriting	X		

* Free Student Versions

Communication Studies:

No specific courses require a laptop to be brought to class to complete course projects and/or assignments. No software outside of the Microsoft Office Suite is required.

Camera Requirements

(to be updated every spring semester)

The Mississippi State University Department of Communication requires that students purchase a 35mm style digital single-lens reflex (dSLR) camera upon enrollment in CO 3403

Photographic Communication. Photographic Communication is a beginning photography class that emphasizes learning the manual functions of the camera in order to create effective imagery in visual communication for use in journalism, public relations, mass media, and related fields.

The Departments recommends that students purchase a camera that meets the minimum specifications below. The list has been structured to meet all of the technical requirements for CO 3403: Photographic Communication. Students wishing to pursue photography further (via a class such as CO 4423: Advanced Photographic Communication) or wishing to explore dSLR video should purchase a camera meeting the specifications from the higher-end options list. It is permissible for students to purchase a camera that exceeds the minimum specifications listed below.

All students should also purchase an appropriate memory card for their camera. Students should retain the user manual for their camera, along with any download cables, batteries and chargers. A tripod is not required although students may find one useful.

NOTE: Almost all new dSLR cameras offer the ability to shoot HD video and will match the minimums for the Advanced Camera Specifications. Students purchasing a used camera or those that already have an older dSLR should make sure their camera meets the Basic Camera Specifications for use in CO 3403: Photographic Communication.

BASIC CAMERA SPECIFICATIONS

Type: dSLR

Manual Override:	Yes
Pixels:	6 megapixels or higher
Sensor:	CMOS or CCD, DX or 'Four-Thirds' format
File Types:	RAW, JPG
Basic Lens:	18-55 mm (DX) or 14-42mm ('Four-Thirds')
HD Video:	Not Required

ADVANCED CAMERA SPECIFICATIONS

Type:	dSLR
Manual Override:	Yes
Pixels:	12 megapixels or higher
Sensor:	CMOS, DX or FX format
File Types:	RAW, JPG
Basic Lens:	18-55 mm (DX) or 50mm 'prime' lens (FX) or 24-85mm (FX)
HD Video:	Yes, Required

Sample Brands / Models:

Canon Rebel / EOS, 30D-70D, 5D-6D (FX)
Nikon D40-90, D3100-7100, D300-800e (FX)
Pentax K-50, K-500
Sony Alpha / SLT

4. SUPPORT

See Letter

5. PROPOSED 4-LETTER ABBREVIATION

No Change

6. EFFECTIVE DATE

8-15-2015

CONTACT PERSON

Wendy Roussin wroussin@comm.msstate.edu