

Academic Program and Curriculum Committee

AGENDA

February 9, 3:00 p.m.

Teams

I. Call to order

II. Announcements:

A. Committee Reports

B. [Undergraduate Program Review Schedule](#)

C. [Policy on Prior Learning Assessment](#)

III. Approval of Agenda and Automatic Consent – [Review in CourseLeaf](#)

A. New Courses:

ANTHRO 432	Law and Society
ANTHRO 433	Contemporary Issues in Global Justice
ED PSY 102	Success in Academics and Athletics
ED PSY 230	Orientation Leader Training
EXCEDUC 575	Field Experience in Autism Spectrum Disorders
MATH 212	Survey in Calculus and Analytic Geometry II
UWX AR104	Introduction to Graphic Design and Digital Art
UWX AS100	Survey of Astronomy
UWX EC204	Microeconomics
UWX ED230	Educational Psychology
UWX SP102	Second Semester Spanish

! Indicates new course requesting GER

B. Changed Courses:

ART 201	Drawing II
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Requested Changes

Affected Programs

Prerequisites	Art, BA: Community Arts Art, BA: Studio Arts Art, BFA: Painting and Drawing Art Education, BFA Art and Design, Minor: Studio Arts
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ART 212	Introduction to Digital Studio: A/V Strategies	Prerequisites	Art, BA: Community Arts Art, BA: Studio Arts Art, BFA: Painting and Drawing Art, BFA: Photography and Imaging Art, BFA: Studio Practice Art Education, BFA Digital Arts and Culture, Certificate
ART 221	Introduction to Design	Prerequisites	Art, BA: Community Arts Art, BA: Design Studies Art, BA: Studio Arts Art, BFA: Design and Visual Commun Art, BFA: Digital Studio Practice Art, BFA: Photography and Imaging Art Education, BFA Art and Design, Minor: Design Art and Design, Minor: Studio Arts Digital Arts and Culture, Certificate
ART 223	Introduction to Typography	Prerequisites	Art, BA: Community Arts Art, BA: Design Studies Art, BA: Studio Arts Art, BFA: Design and Visual Commun Art Education, BFA Art and Design, Minor: Design Design and Visual Commun, BFA
ART 231	Introduction to Fibers	Prerequisites	Art, BA: Community Arts Art, BA: Studio Arts Art, BFA: Digital Studio Practice Art, BFA: Fibers Art, BFA: Jewelry and Metalsmithing Art, BFA: Painting and Drawing Art, BFA: Print and Narrative Forms Art Education, BFA Art and Design, Minor: Studio Arts
ART 243	Introduction to Painting	Prerequisites	Art, BA: Community Arts Art, BA: Studio Arts Art, BFA: Painting and Drawing Art Education, BFA Art and Design, Minor: Studio Arts
ART 253	Introduction to Photography	Description; Prerequisites	Art, BA: Community Arts Art, BA: Studio Arts Art, BFA: Digital Studio Practice Art, BFA: Photography and Imaging Art, BFA: Print and Narrative Forms Art Education, BFA Art and Design, Minor: Photography Art and Design, Minor: Studio Arts Digital Arts and Culture, BA Digital Arts and Culture, Certificate

ART 261	Introduction to Sculpture	Prerequisites	Art, BA: Community Arts Art, BA: Studio Arts Art, BFA: Digital Studio Practice Art, BFA: Jewelry and Metalsmithing Art, BFA: Painting and Drawing Art, BFA: Print and Narrative Forms Art, BFA: Sculpture Art Education, BFA Art and Design, Minor: Studio Arts Digital Fabrication and Design, Cert
ART 271	Introduction to Jewelry and Metalsmithing	Prerequisites	Art, BA: Community Arts Art, BA: Studio Arts Art, BFA: Digital Studio Practice Art, BFA: Jewelry and Metalsmithing Art, BFA: Painting and Drawing Art, BFA: Print and Narrative Forms Art, BFA: Sculpture Art Education, BFA Art and Design, Minor: Studio Arts Digital Fabrication and Design, Cert
ART 277	Design for Digital Fabrication	Prerequisites	Art, BA: Community Arts Art, BA: Digital Fabrication & Design Art, BA: Studio Arts Art, BFA: Digital Studio Practice Art Education, BFA Art and Design, Minor: Studio Arts Digital Fabrication and Design, Cert
ART 278	Introduction to Industrial Craft	Prerequisites	Art, BA: Community Arts Art, BA: Digital Fabrication & Design Art, BA: Studio Arts Art Education, BFA Art and Design, Minor: Studio Arts Digital Fabrication and Design, Cert
ART 281	Introduction to Ceramics	Prerequisites	Art, BA: Community Arts Art, BFA: Ceramics Art, BA: Studio Arts Art, BFA: Digital Studio Practice Art, BFA: Jewelry and Metalsmithing Art, BFA: Painting and Drawing Art, BFA: Print and Narrative Forms Art Education, BFA Art and Design, Minor: Studio Arts

ART 291	Introduction to Print and Narrative Forms	Prerequisites	Art, BA: Community Arts Art, BA: Studio Arts Art, BFA: Digital Studio Practice Art, BFA: Photography and Imaging Art, BFA: Print and Narrative Forms Art Education, BFA Art and Design, Minor: Studio Arts
ART 350	Intermediate Color Photography and Digital Imaging	Title; Description; Prerequisites	Art, BFA: Photography and Imaging Art, BFA: Print and Narrative Forms Art and Design, Minor: Photography
ART 357	Intermediate Studio Lighting	Title; Description; Prerequisites	Art, BFA: Photography and Imaging Art and Design, Minor: Photography
ART 358	Intermediate Darkroom Photography	Title; Description; Prerequisites	Art, BFA: Photography and Imaging Art and Design, Minor: Photography
ART 451	Special Topics in Photography: (subtitle)	Prerequisites	Art, BFA: Photography and Imaging Art and Design, Minor: Photography
ART 452	Contemporary Issues in Photography	Prerequisites	Art, BFA: Photography and Imaging Art and Design, Minor: Photography
ART 454	Narrative Photography	Description; Prerequisites	Art, BFA: Photography and Imaging Art and Design, Minor: Photography
ART 456	Advanced Photography and Imaging	Title; Description; Prerequisites	Art, BFA: Digital Studio Practice Art, BFA: Photography and Imaging Art and Design, Minor: Photography
ART 458	Photographic Materials and Processes	Description; Prerequisites	Art, BFA: Photography and Imaging Art and Design, Minor: Photography
ART 552	Studio Practice and Research in Photography	Prerequisites	Art, BFA: Photography and Imaging
ATRIN 521	Pathoetiology of Musculoskeletal Injury	Curricular Area Code	Athletic Training, MS Kinesiology, MS CMPC, Grad Certificate
BME 301	Fundamentals of Biomaterials	Title; Number; Description; Prerequisites; Jointly Offered	Biomedical Engineering, BSE Materials Engineering, Minor
BME 305	Introduction to Engineering Biomechanics	Prerequisites	Biomedical Engineering, BSE
BME 320	Engineering of Biomedical Devices I	Prerequisites	Biomedical Engineering, BSE
BUS ADM 202	Managerial Accounting	Description	Business: Accounting, BBA Marketing, BBA/Management, MS Marketing, BBA/ITM, MS SCOM, BBA/ITM, MS Accounting, BBA/Management, MS Finance, BBA/Management, MS HRM, BBA/ITM, MS ITM, BBA/ITM, MS

BUS ADM 330	Organizations	Prerequisites	Health Care Administration, BS Business German, Minor Business French, Minor Global Studies, BA Business Spanish, Minor BMFS, Certificate Global Studies, BA/MBA Marketing, BBA/Management, MS Marketing, BBA/ITM, MS SCOM, BBA/ITM, MS Accounting, BBA/ITM, MS Finance, BBA/ITM, MS HRM, BBA/ITM, MS ITM, BBA/ITM, MS General Business, Minor Business: HRM, BBA International Business, Certificate
BUS ADM 440	Compensation Management	Prerequisites	Business: HRM, BBA
BUS ADM 444	Human Resources Management	Prerequisites	Business: HRM, BBA Entrepreneurship, Certificate
BUS ADM 445	Training & Development in Organizations	Prerequisites	Business: HRM, BBA
BUS ADM 448	Staffing Human Resources	Prerequisites	Business: HRM, BBA
BUS ADM 571	Quality and Six Sigma Tools	Level	Supply Chain and Operations Mgmt. SCOM, BBA/ITM, MS
* CGS BIO 251	General Survey of Microbiology	Prerequisites	Arts and Sci, AAS: Health Sciences Arts and Sciences, AAS: Pre-Nursing
* CGS CHE 155	General Chemistry II	Prerequisites	Arts and Sciences, AAS: Chemistry
CGS CPS 240	Introduction to Engineering Programming	Prerequisites; Joint Description;	Arts and Sciences, AAS: Engineering
CGS CPS 245	Computer Science I: Object-Oriented Programming	Prerequisites	Arts and Sciences, AAS: Mathematics
CGS CPS 255	Computer Science II: Objects and Data Abstraction	Description; Prereq	Arts and Sciences, AAS: Mathematics
CGS EGR 240	Introduction to Engineering Programming	Prerequisites; Joint	
CGS HES 102	Healthcare Delivery in the United States	Jointly Offered; Level	Biomedical Sciences, BS: BMS Biomedical Sciences, BS: DIC Biomedical Sciences, BS: HSDC Biomedical Sciences, BS: RT Comm Sci and Disorders, BS Health Care Administration, BS Health Care Administration, Minor Global Studies, BS
CGS HES 105	Survey of the Health Professions	Jointly Offered; Level	Health Care Administration, BS OST, BS

CGS LEA 102	Learning Skills	Grading Option	
CGS MAT 221	Calculus and Analytical Geometry I	Prerequisites	Arts and Sciences, AAS: Geosciences Arts and Sciences, AAS: Mathematics
CIV ENG 360	Introduction to Structural Analysis	Prerequisites	Civil Engineering, BSE Structural Engineering, Minor
CIV ENG 372	Introduction to Structural Design	Prerequisites	Civile Engineering, BSE Structural Engineering, Minor
CIV ENG 480	Software Applications for Civil Engineering	Prerequisites	Civil Engineering, BSE Environmental Engineering, BSE
CIV ENG 495	Senior Design	Prerequisites	Civil Engineering, BSE Environmental Engineering, BSE
CURRINS 306	Clinical Experience Grades K4-3	Title; Description	Education, BS: EM, K4-9 Excep Education, BS: K4-12 SP ED Excep Ed, BS: K4-12/Excep Ed, MS
CURRINS 307	Clinical Experience in Grades 3-9	Title; Description	Education, BS: EM, K4-9
CURRINS 321	Introduction to the Teaching of Social Studies	Description	Education, BS: EM, K4-9 Education, BS: EAA: Social Studies
CURRINS 325	Instructional Strategies for Using Technology	Title; Description	Education, BS: EM, K4-9
CURRINS 330	Teaching of Mathematics 1	Title; Prerequisites	Education, BS: Early Childhood Education, BS: EM, K4-9 Excep Education, BS: Early Childhood
CURRINS 331	Teaching of Mathematics 2	Title; Descr; Prereq	Education, BS: EM, K4-9
CURRINS 332	Teaching of Mathematics 3	Title; Description	Education, BS: EM, K4-9 Education, BS: EAA: Math Excep Education, BS: EAA
CURRINS 406	Advanced Clinical Experience in Elementary and Middle Education	Title; Description	Education, BS: EM, K4-9
CURRINS 407	Student Teaching in Elementary and Middle Education	Title; Description	Education, BS: EM, K4-9
CURRINS 471	Student Teaching Seminar: The Effective Urban Educator	Title; Description	Education, BS: EM, K4-9
CURRINS 537	Literacy 2: Assessing and Teaching Literacy through Early Adolescence	Description	Education, BS: EM, K4-9 Commun Sciences and Disorders, BS
CURRINS 556	Professional Seminar 1: Foundations of Curriculum and Instruction	Prerequisites	Education, BS: EM, K4-9
* DAC 113	Internet Culture	Jointly Offered	Digital Arts and Culture, BA Digital Arts and Culture, Certificate
DAC 336	Media Graphics	Jointly Offered; Prerequisites	Digital Arts and Culture, BA Digital Arts and Culture, Certificate
FILM 220	16mm Filmmaking II	Description; Prerequisites	Film Studies, BA Film, BFA Film Studies, Minor

FILM 222	Introduction to Digital Filmmaking	Description; Prerequisites	Animation, BA Film Studies, BA Global Studies, BA Film, BFA Film Studies, Minor FVANG, Minor
FILM 231 FILM 255	Concept Development for Film Practice Introduction to Digital Arts	Prerequisites Description; Prerequisites	Film, BFA Digital Arts and Culture, BA Global Studies, BA Film, BFA Digital Arts and Culture, Certificate
FILM 420	Intermediate Media Arts Module: (subtitle)	Prerequisites	Animation, BA Film, BFA Arts and Social Entrepreneurship, Cert
HS 102	Healthcare Delivery in the United States	Jointly Offered; Level	Biomedical Sciences, BS: BMS Biomedical Sciences, BS: DIC Biomedical Sciences, BS: HSDC Biomedical Sciences, BS: RT Comm Sci and Disorders, BS Health Care Administration, BS Health Care Administration, Minor Global Studies, BS
HS 102X	Healthcare Delivery in the United States	Jointly Offered; Level	Biomedical Sciences, BS: BMS Biomedical Sciences, BS: DIC Biomedical Sciences, BS: HSDC Biomedical Sciences, BS: RT Comm Sci and Disorders, BS Health Care Administration, BS Health Care Administration, Minor Global Studies, BS
HS 105	Survey of the Health Professions	Jointly Offered; Level	Health Care Administration, BS OST, BS
HS 105X	Survey of the Health Professions	Jointly Offered; Level	Health Care Administration, BS OST, BS
INFOST 250	Introduction to Network and Systems Administration	Title; Descr; Prereq	Global Studies, BA
* JAMS 113	Internet Culture	Jointly Offered	Digital Arts and Culture, BA Global Studies, BA Digital Arts and Culture, Certificate
JAMS 336	Media Graphics	Jointly Offered; Prerequisites	Digital Arts and Culture, BA Global Studies, BA JAMS, BA Digital Arts and Culture, Certificate
KIN 522	Biomechanics of Athletic Performance	Title; Description	

MATLENG 453	Polymeric Materials	Prerequisites	Materials Engineering, BSE Materials Engineering, Minor
MECHENG 302	Introduction to System Dynamics	Prerequisites	Mechanical Engineering, BSE
MECHENG 320	Introduction to Fluid Mechanics	Description; Prerequisites	Biomedical Engineering, BSE Civil Engineering, BSE Environmental Engineering, BSE
MUSPERF 101	Lessons in Piano	Title; Description; Prerequisites	Theater, BFA: Performance Music, BA Music Education, BFA: EC-A GCM Music Education, BFA: EC-A GM Music, BFA: Music History and Lit Music, BFA: Versatile Voice Music, BFA: Voice
MUSPERF 102	Lessons in Organ	Title; Descr; Prereq	
MUSPERF 103	Lessons in Harpsichord	Title; Descr; Preret	
MUSPERF 111	Lessons in Voice	Title; Description; Prerequisites	Theater, BFA: Performance Music Education, BFA: EC-A GCM Music Education, BFA: EC-A GM
MUSPERF 121	Lessons in Flute	Title; Descr; Prereq	
MUSPERF 122	Lessons in Oboe	Title; Descr; Prereq	
MUSPERF 123	Lessons in Clarinet	Title; Descr; Prereq	
MUSPERF 124	Lessons in Saxophone	Title; Descr; Prereq	
MUPSERF 125	Lessons in Bassoon	Title; Descr; Prereq	
MUSPERF 131	Lessons in French Horn	Title; Descr; Prereq	
MUSPERF 132	Lessons in Trumpet	Title; Descr; Prereq	
MUSPERF 133	Lessons in Trombone	Title; Descr; Prereq	
MUSPERF 134	Lessons in Euphonium	Title; Descr; Prereq	
MUSPERF 135	Lessons in Tuba	Title; Descr; Prereq	
MUSPERF 141	Lessons in Violin	Title; Descr; Prereq	
MUSPERF 142	Lessons in Viola	Title; Descr; Prereq	
MUSPERF 143	Lessons in Cello	Title; Descr; Prereq	
MUSPERF 144	Lessons in Double Bass	Title; Descr; Prereq	
MUSPERF 145	Lessons in Harp	Title; Descr; Prereq	
MUSPERF 146	Lessons in Guitar: Classical	Title; Descr; Prereq	
MUSPERF 147	Lessons in Guitar: Finger-Style	Title; Descr; Prereq	
MUSPERF 148	Lessons in Guitar: Jazz	Title; Descr; Prereq	
MUSPERF 151	Lessons in Percussion	Title; Descr; Prereq	
MUSPERF 152	Lessons in Drum Set	Title; Descr; Prereq	
MUSPERF 201	Lessons in Piano	Title; Descr; Prereq	Music, BFA: MCT
MUSPERF 202	Lessons in Organ	Title; Descr; Prereq	
MUSPERF 211	Lessons in Voice	Title; Descr; Prereq	Music Education, BFA: EC-A GCM
MUSPERF 221	Performance Studies in Flute	Title; Descr; Prereq	
MUSPERF 222	Lessons in Oboe	Title; Descr; Prereq	
MUSPERF 223	Lessons in Clarinet	Title; Descr; Prereq	
MUSPERF 224	Lessons in Saxophone	Title; Descr; Prereq	
MUSPERF 225	Lessons in Bassoon	Title; Descr; Prereq	

MUSPERF 231	Lessons in French Horn	Title; Descr; Prereq	
MUSPERF 232	Lessons in Trumpet	Title; Descr; Prereq	
MUSPERF 233	Lessons in Trombone	Title; Descr; Prereq	
MUSPERF 234	Lessons in Euphonium	Title; Descr; Prereq	
MUSPERF 235	Lessons in Tuba	Title; Descr; Prereq	
MUSPERF 241	Lessons in Violin	Title; Descr; Prereq	
MUSPERF 242	Lessons in Viola	Title; Descr; Prereq	
MUSPERF 243	Lessons in Cello	Title; Descr; Prereq	
MUSPERF 244	Lessons in Double Bass	Title; Descr; Prereq	
MUSPERF 245	Lessons in Harp	Title; Descr; Prereq	
MUSPERF 246	Lessons in Guitar: Classical	Title; Descr; Prereq	
MUSPERF 247	Lessons in Guitar: Finger-Style	Title; Descr; Prereq	
MUSPERF 248	Lessons in Guitar: Jazz	Title; Descr; Prereq	
MUSPERF 251	Lessons in Percussion	Title; Descr; Prereq	
MUSPERF 301	Lessons in Piano	Title; Descr; Prereq	
MUSPERF 302	Lessons in Organ	Title; Descr; Prereq	
MUSPERF 304	Lessons in Collaborative Piano-Vocal	Title; Descr; Prereq	Music, BFA: Collaborative Piano
MUSPERF 311	Lessons in Voice	Title; Description; Prerequisites	Music, BFA: Versatile Voice Music, BFA: Voice Theatre, BFA: Performance
MUSPERF 321	Performance Studies in Flute	Title; Descr; Prereq	
MUSPERF 322	Lessons in Oboe	Title; Descr; Prereq	
MUSPERF 323	Lessons in Clarinet	Title; Descr; Prereq	
MUSPERF 324	Lessons in Saxophone	Title; Descr; Prereq	
MUSPERF 325	Lessons in Bassoon	Title; Descr; Prereq	
MUSPERF 331	Lessons in French Horn	Title; Descr; Prereq	
MUSPERF 332	Lessons in Trumpet	Title; Descr; Prereq	
MUPSERF 333	Lessons in Trombone	Title; Descr; Prereq	
MUSPERF 334	Lessons in Euphonium	Title; Descr; Prereq	
MUSPERF 335	Lessons in Tuba	Title; Descr; Prereq	
MUSPERF 341	Lessons in Violin	Title; Descr; Prereq	
MUSPERF 342	Lessons in Viola	Title; Descr; Prereq	
MUSPERF 343	Lessons in Cello	Title; Descr; Prereq	
MUSPERF 344	Lessons in Double Bass	Title; Descr; Prereq	
MUSPERF 345	Lessons in Harp	Title; Descr; Prereq	
MUSPERF 346	Lessons in Guitar: Classical	Title; Descr; Prereq	
MUSPERF 347	Lessons in Guitar: Finger-Style	Title; Descr; Prereq	
MUSPERF 348	Lessons in Guitar: Jazz	Title; Descr; Prereq	
MUSPERF 351	Lessons in Percussion	Title; Descr; Prereq	
MUSPERF 401	Lessons in Piano	Title; Descr; Prereq	
MUSPERF 402	Lessons in Organ	Title; Descr; Prereq	
MUSPERF 404	Lessons in Collaborative Piano-Voice	Title; Descr; Prereq	Music, BFA: Collaborative Piano
MUSPERF 411	Lessons in Voice	Title; Description; Prerequisites	Music, BFA: Versatile Voice Music, BFA: Voice
MUSPERF 421	Performance Studies in Flute	Title; Descr; Prereq	
MUSPERF 422	Lessons in Oboe	Title; Descr; Prereq	
MUSPERF 423	Lessons in Clarinet	Title; Descr; Prereq	
MUSPERF 424	Lessons in Saxophone	Title; Descr; Prereq	

MUSPERF 425	Lessons in Bassoon	Title; Descr; Prereq
MUSPERF 431	Lessons in French Horn	Title; Descr; Prereq
MUSPERF 432	Lessons in Trumpet	Title; Descr; Prereq
MUSPERF 433	Lessons in Trombone	Title; Descr; Prereq
MUSPERF 434	Lessons in Euphonium	Title; Descr; Prereq
MUSPERF 435	Lessons in Tuba	Title; Descr; Prereq
MUSPERF 441	Lessons in Violin	Title; Descr; Prereq
MUSPERF 442	Lessons in Viola	Title; Descr; Prereq
MUSPERF 443	Lessons in Cello	Title; Descr; Prereq
MUSPERF 444	Lessons in Double Bass	Title; Descr; Prereq
MUSPERF 445	Lessons in Harp	Title; Descr; Prereq
MUSPERF 446	Lessons in Guitar: Classical	Title; Descr; Prereq
MUSPERF 447	Lessons in Guitar: Finger-Style	Title; Descr; Prereq
MUSPERF 448	Lessons in Guitar: Jazz	Title; Descr; Prereq
MUSPERF 451	Lessons in Percussion	Title; Descr; Prereq

OCCTHPY 151	Foundations of Scientific Inquiry for Occupational Science and Technology	Title	Occupational Science and Tech, BS
OCCTHPY 530	Contemporary Issues and Professional Preparation in OST	Title	Occupational Science and Tech, BS

C. Deleted Courses: None

* **Indicates existing GER course requesting change(s)**

D. Proposals Requesting Minor Program Changes:

1. Autism Spectrum Disorders, Certificate
3. Biomedical Engineering, BSE
4. Business: Human Resources Management, BBA
5. Criminal Justice and Criminology, BS/Criminal Justice and Criminology, MS
6. Digital Arts and Culture, BA
7. Digital Arts and Culture, Certificate
8. Education, BS: Elementary and Middle Education, K4-9
9. Linguistics, Minor
10. Political Science, BA
11. Public Health, BS

E. Curricular Areas: None

E. Items Approved Since Last Meeting: None

IV. Approval of the [December 8, 2020 Minutes](#)

V. **Unfinished Business:** None

VI. **New Business:**

A. [Neuroscience, BS](#)

B. [Business: General Business, BBA](#)

C. [Undergraduate Program Review Guidelines](#)

D. [Undergraduate Program Review – History](#)

E. [Undergraduate Program Review – Music and Music Education](#)

VII. **Adjournment.**