

2021-2022 PATHWAYS COURSE GUIDE BY CONCEPT

PATHWAYS CONCEPT KEY:

- 1f** = Foundational Discourse
- 1a** = Advanced/Applied Discourse
- 2** = Critical Thinking in the Humanities
- 3** = Reasoning in the Social Sciences
- 4** = Reasoning in the Natural Sciences
- 5f** = Foundational Quantitative and Computational Thinking
- 5a** = Advanced/Applied Quantitative and Computational Thinking
- 6a** = Critique and Practice in the Arts
- 6d** = Critique and Practice in Design
- 7** = Critical Analysis of Identity and Equity in the United States

NOTE: If a course is approved for two concepts (e.g. 2 OR 3), it can only count for one or the other. The EXCEPTION is for courses that are approved for Concept 7 and any other Concept (e.g. 2 AND 7) in which case the course will 'double count' for both concepts.

PATHWAYS MINORS KEY:

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| <ul style="list-style-type: none"> ABB = Adaptive Brain & Behavior APCE = Appalachian Cultures & Environments BIOD = Biodiversity Conservation BLPL = Blue Planet CAFS = Civic Agriculture & Food Systems CLSO = Climate & Society DTDC = Data & Decisions DSST = Disability Studies ECOC = Ecological Cities EHWB = Ecosystems for Human Well-Being EEMG = Event & Experience Management GBP = Global Business Practices to Improve the Human Condition | <ul style="list-style-type: none"> HCOM = Health Communication HOSO = Housing and Society GFSH = Global Food Security & Health INNO = Innovation ISDA = Integrated Security LNGS = Language Sciences MTSC = Materials in Society BOLD = Organizational Leadership PSUS = Pathways to Sustainability PSSJ = Peace Studies & Social Justice PPE = Philosophy, Politics, & Economics SCOM = Strategic Communication STL = Science, Technology & Law THE = Technology, Humans, & Environment VAS = Visual Arts & Society | |
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Pathways Minors are thematic, cross-disciplinary programs that allow students to examine important topics from a variety of perspectives while completing general education requirements along the way. Descriptions of each minor can be found on the Pathways website. Consult the minor checksheets for detailed requirements.

Foundational Discourse (1f)

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-------------------------------|-----------|----------------------------------|--|-----------------|
| COMM | 1015 | Communication Skills | | | | SCOM |
| COMM | 1016 | Communication Skills | | COMM-1015/UG/P | | HCOM, SCOM |
| COMM | 2754H | Topics in Tech Innovation | | COMM-1016/UG/P OR ENGL-1105/UG/P | May be repeated 2 times with different content for a maximum of 3 credits. | |
| ENGL | 1105 | First-Year Writing | | | | |
| ENGL | 1106 | First-Year Writing | | ENGL-1105/UG/P | | |
| FR | 3105 | Gram/Composition/Conversation | | FR-2106/UG/P OR FR-2164/UG/P | Conducted in French. | |
| FR | 3106 | Gram/Composition/Conversation | | FR-2106/UG/P OR FR-2164/UG/P | Conducted in French. | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-----------------------|-----------|--------------------------------|---|-----------------|
| GER | 3105 | Gram/Comp/Conv | | GER-2106/UG/P OR GER-2114/UG/P | Taught in German. | |
| GER | 3106 | Gram/Comp/Conv | | GER-3105/UG/P | Taught in German. | |
| SPAN | 3105 | Gram/Composition/Conv | | SPAN-2106/UG/P | Not recommended for native speakers of Spanish. | |
| SPAN | 3106 | Gram/Composition/Conv | | SPAN-3105/UG/P | Not recommended for native speakers of Spanish. | |

Advanced/Applied Discourse (1a)

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|--------------------|---|---|-----------------|
| AINS | 2414 | Identity & Inclusion in Agric | ALCE 2414 | ENGL-1106/UG/P | | |
| ALCE | 2414 | Identity & Inclusion in Agric | AINS 2414 | ENGL-1106/UG/P | | |
| ALCE | 3624 | Comm Ag & Life Sci in Writing | | ENGL-1106/UG/P | | CAFS |
| ALCE | 3634 | Comm Ag & Life Sci in Speaking | | ENGL-1106/UG/P | | CAFS |
| ALS | 2204 | Intro Civic Agriculture | | | | APCE, CAFS |
| ALS | 2604 | Intro to Research Practices | | | | |
| ALS | 4244 | Capstone Global Food Security | | CSES-2244/UG/P AND AAEC-3204/UG/P | | GFSH |
| APS | 4414 | Issues in Appalachian Studies | HUM 4414 | HUM-1704/UG/P OR APS-1704/UG/P | | APCE |
| APSC | 4004 | Contemporary Issues in APSC | | APSC-2004/UG/P | | |
| ART | 4104 | Interpretation of Visual Arts | | ART-1104/UG/P AND six credits of social sciences from Pathways Minor in the Visual Arts and Society checksheet. | Capstone seminar for the Pathways Minor in the Visual Arts and Society. | VAS |
| BIT | 4164 | Future of Security | CS 4164, PSCI 4164 | PSCI-2164/UG/P OR BIT-2164/UG/P OR CS-2164/UG/P | | ISDA |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|----------------------------------|-----------|--|--|-----------------|
| BIT | 4854 | Analytics in Action | MGT 4854 | CMDA-2014/UG/P AND BDS-2005/UG/P | | DTDC |
| BMES | 2004 | Concussion Perspectives | | | | ABB |
| BMES | 4015 | BME Senior Design and Project | | BMES-3034/UG/P AND BMES-3184/UG/P and senior standing. | For Pathways Advanced Discourse credit, must complete both BMES 4015 and BMES 4016. | |
| BMES | 4016 | BME Senior Design and Project | | BMES-4015/UG/P | For Pathways Advanced Discourse credit, must complete both BMES 4015 and BMES 4016. | |
| BMES | 4984A | Special Study | | | | |
| CAUS | 4234 | Capstone Collaborations | | ENGE-2094/UG/P AND PHIL-3334/UG/P | | THE |
| CEE | 2804 | Introduction to CEE | | | For Pathways Advanced Discourse credit, must complete combination of CEE 2804, CEE 3304, CEE 4804 | |
| CEE | 3304 | Fluid Mech for CEE | | ESM-2104/UG/C- AND CEE- 2804/UG/C- | For Pathways Advanced Discourse credit, must complete combination of CEE 2804, CEE 3304, CEE 4804 | |
| CEE | 4804 | Prof & Legal Issues Civil Eng | | CEE-2804/UG/C- | For Pathways Advanced Discourse credit, must complete combination of CEE 2804, CEE 3304, CEE 4804 | STL |
| CEM | 2104 | Intro to CEM | | | For Pathways Advanced Discourse credit, must complete combination of CEM 2104, CEM 3084, CEM 4445, and CEM 4446. | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|----------------------------|---------------------|--|--|------------------|
| CEM | 3084 | Construction Economy | | CEM-2104/UG/P OR BC-2024/UG/P | For Pathways Advanced Discourse credit, must complete combination of CEM 2104, CEM 3084, CEM 4445, and CEM 4446. | |
| CEM | 4445 | CEM Capstone | | BC-3064/UG/P and senior standing. | For Pathways Advanced Discourse credit, must complete combination of CEM 2104, CEM 3084, CEM 4445, and CEM 4446. | |
| CEM | 4446 | CEM Capstone | | CEM-3084/UG/P AND CEM-4445/UG/P and senior standing. | For Pathways Advanced Discourse credit, must complete combination of CEM 2104, CEM 3084, CEM 4445, and CEM 4446. | |
| CMST | 3214 | Professional Communication | | COMM-1016/UG/P OR COMM-2004/UG/P | | SCOM |
| COMM | 2004 | Public Speaking | | Sophomore standing. | | BOLD, HCOM, INNO |
| COMM | 2764H | Topics in Tech Innovation | | COMM-2754H/UG/P | May be repeated 2 times with different content for a maximum of 3 credits. | |
| CS | 4164 | Future of Security | BIT 4164, PSCI 4164 | PSCI-2164/UG/P OR BIT-2164/UG/P OR CS-2164/UG/P | | ISDA |
| ECE | 4805 | Senior Design Project | | ECE-2804/UG/C | For Pathways Advanced Discourse credit, must complete both ECE 4805 and ECE 4806. | |
| ECE | 4806 | Senior Design Project | | ECE-4805/UG/C- | For Pathways Advanced Discourse credit, must complete both ECE 4805 and ECE 4806. | |
| ECE | 4984A | Special Study | | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|----------------------|--|-------------------|------------------------|
| ECON | 4884 | Adv Philosophy Politics Econ | PHIL 4884, PSCI 4884 | PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P and senior standing. | | PPE |
| EDCT | 4004 | International Workforce Dev | | | | |
| ENGL | 2634 | Writing and Social Justice | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | APCE, EHWB, PSSJ |
| ENGL | 2744 | Intro to Creative Writing | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | |
| ENGL | 3024 | Religion and Literature | RLCL 3024 | | | |
| ENGL | 3134 | Gender and Linguistics | WGS 3134 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | LNGS |
| ENGL | 3144 | Language & Ethnicity in the US | RLCL 3144, SOC 3144 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | APCE, LNGS |
| ENGL | 3534 | Literature and the Environment | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | BLPL, ECOC, EHWB, PSUS |
| ENGL | 3694 | Topics in World Novels | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | |
| ENGL | 3764 | Technical Writing | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P AND junior standing. | | |
| ENGL | 3844 | Writing and Digital Media | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | INNO |
| ENGL | 4114 | Chaucer | | (ENGL-1106/UG/P OR ENGL-1204H/UG/P) OR COMM-1016/UG/P | | |

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|---------|--------|------------------------------|--------------------|---|---|-----------------|
| ENGL | 4164 | Studies in Shakespeare | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | May be repeated twice with different content for a maximum of nine credit hours. | |
| ESM | 4015 | Creative Design and Project | | ESM-3114/UG/P and senior standing. | For Pathways Advanced Discourse credit, must complete both ESM 4015 and ESM 4016. | |
| ESM | 4016 | Creative Design and Project | | ESM-4015/UG/P and senior standing. | For Pathways Advanced Discourse credit, must complete both ESM 4015 and ESM 4016. | |
| FR | 3154 | French for Natural Sciences | | FR-3106/UG/P | | |
| FREC | 3524 | Environmental Interpretation | | Junior standing. | | |
| FREC | 3734 | Forest Fiber Supply | | Junior standing. | | |
| FREC | 4174 | Climate Chng & Intl Policy | IS 4174, PSCI 4174 | FREC-2124/UG/P OR GEOG-1524/UG/P | | CLSO, MTSC |
| FREC | 4454 | Urban and Community Forestry | | Junior standing. | | ECOC, PPE |
| GEOG | 3274 | Polar Environments | | Sophomore standing. | | CLSO |
| GEOS | 4024 | Senior Seminar | | GEOS-2004/UG/P AND GEOS-2024/UG/P AND GEOS-2444/UG/P AND GEOS-3204/UG/P AND GEOS-3404/UG/P AND GEOS-3504/UG/P | | |
| HIST | 2624 | Topics Hist Data Soc Context | | | May be repeated once for up to 6 hours of credit. | DTDC |
| HIST | 3054 | The American Civil War | | | | PSSJ |
| HIST | 3714 | War and Medicine | | | | ABB, ISDA |
| HUM | 2504 | Intro Amer Studies | RLCL 2504 | | | |
| HUM | 3034 | Theories of Popular Culture | RLCL 3034 | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-------------------------------|----------------------|---|--|-----------------|
| HUM | 3034H | Theories of Popular Culture | RLCL 3034H | | | |
| HUM | 4414 | Issues in Appalachian Studies | APS 4414 | HUM-1704/UG/P OR APS-1704/UG/P | | APCE |
| IS | 2004 | Res & Writing in Intl Studies | | | | |
| IS | 4174 | Climate Chng & Intl Policy | FREC 4174, PSCI 4174 | FREC-2124/UG/P OR GEOG-1524/UG/P | | |
| ISE | 3034 | Tech Comm for Engineers | | ENGL-1106/UG/P | | |
| ISE | 4984A | Special Study | | | | |
| ITAL | 3305 | Intro to Ital Lit in Context | | ITAL-3105/UG/P OR ITAL-3106/UG/P | Taught in Italian. | |
| ITAL | 3306 | Intro to Ital Lit in Context | | ITAL-3105/UG/P OR ITAL-3106/UG/P | Taught in Italian. | |
| ITAL | 3474 | Topics in Italian Cinema | | | Taught in English. May be repeated, with different content, for a maximum of 6 credit hours. | |
| JMC | 3154 | Multimedia Reporting | | COMM-2024/UG/P AND COMM-2034/UG/P | | |
| LAR | 4034 | Evol of the Am Land | | | | APCE, ECOC |
| ME | 3024 | Engineering Design & Econ | | ME-2004/UG/P AND ESM-2204/UG/P AND ESM-2304/UG/P AND ENGL-1106/UG/P | For Pathways Advanced Discourse credit, must complete combination of ME 3024, ME 3034, and ME 4015-4016. | |
| ME | 3034 | Mech Engng Discourse | | ME-3024/UG/P | For Pathways Advanced Discourse credit, must complete combination of ME 3024, ME 3034, and ME 4015-4016. | |

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|---------|--------|--------------------------------|-----------|--|---|-----------------|
| ME | 4015 | Engineering Design and Project | | ME-3024/UG/P AND ME-3034/UG/P AND ME-3304/UG/P AND ME-3524/UG/P AND ME-3534/UG/P AND ME-3624/UG/P AND ME-4005/UG/P AND MSE-2034/UG/P | For Pathways Advanced Discourse credit, must complete combination of ME 3024, ME 3034, and ME 4015-4016. | |
| ME | 4016 | Engineering Design and Project | | ME-4015/UG/P | For Pathways Advanced Discourse credit, must complete combination of ME 3024, ME 3034, and ME 4015-4016. | |
| ME | 4984A | Special Study | | | | |
| MGT | 4334 | Ethical Leadership | | MGT-2354/UG/P OR MGT-3304/UG/P OR MGT-3404/UG/P | | GBP, BOLD, PPE |
| MGT | 4854 | Analytics in Action | BIT 4854 | CMDA-2014/UG/P AND BDS-2005/UG/P | | DTDC |
| MINE | 2544 | Leadership Responsible Mining | | MINE-2504/UG/P AND ENGL-1106/UG/P | | |
| MINE | 4635 | Mining Engineering Capstone | | MINE-2544/UG/P AND (MINE-3564/UG/P OR MINE-3574/UG/P) AND MINE-3624/UG/P | | |
| MINE | 4636 | Mining Engineering Capstone | | MINE-4635/UG/P | | |
| MSE | 2884 | Matls Engr Professional Dev I | | | For Pathways Advanced Discourse credit, must complete combination of MSE 2884, MSE 3884, and MSE 4085-4086. | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|----------------------|---|---|-----------------|
| MSE | 3884 | Matls Engr Professional Dev II | | MSE-2884/UG/P | For Pathways Advanced Discourse credit, must complete combination of MSE 2884, MSE 3884, and MSE 4085-4086. | |
| MSE | 4085 | Senior Capstone Recitation | | MSE-3884/UG/P MSE-3324// | For Pathways Advanced Discourse credit, must complete combination of MSE 2884, MSE 3884, and MSE 4085-4086. | |
| MSE | 4086 | Senior Capstone Recitation | | MSE-4085/UG/P | For Pathways Advanced Discourse credit, must complete combination of MSE 2884, MSE 3884, and MSE 4085-4086. | |
| MSE | 4984A | Special Study | | | | |
| PHIL | 4884 | Adv Philosophy Politics Econ | ECON 4884, PSCI 4884 | PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P and senior standing. | | PPE |
| PR | 3144 | Writing and Editing for PR | | COMM-2024/UG/P | | |
| PSCI | 4164 | Future of Security | BIT 4164, CS 4164 | PSCI-2164/UG/P OR BIT-2164/UG/P OR CS-2164/UG/P | | ISDA |
| PSCI | 4174 | Climate Chng & Intl Policy | FREC 4174, IS 4174 | FREC-2124/UG/P OR GEOG-1524/UG/P | | CLSO, MTSC |
| PSCI | 4884 | Adv Philosophy Politics Econ | ECON 4884, PHIL 4884 | PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P and senior standing. | | PPE |
| RLCL | 2504 | Intro Amer Studies | HUM 2504 | | | |
| RLCL | 3024 | Religion and Literature | ENGL 3024 | | | |
| RLCL | 3034 | Theories of Popular Culture | HUM 3034 | | | |
| RLCL | 3034H | Theories of Popular Culture | HUM 3034H | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|----------------------|--|-------------------|------------------|
| RLCL | 3144 | Language & Ethnicity in the US | ENGL 3144, SOC 3144 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | APCE, LNGS |
| SOC | 3144 | Language & Ethnicity in the US | ENGL 3144, RLCL 3144 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | APCE, LNGS |
| SPAN | 3154 | Spanish for Natural Sciences | | SPAN-3106/UG/P | | |
| SPIA | 4784 | Community Systems Capstone | | (SPIA-1024/UG/P OR SOC-2034/UG/P) AND SPIA-2024/UG/P AND 3 credits in Discourse. | | |
| STL | 4314 | Current Topics in STL | | STL-2304/UG/P OR STL-4304/UG/P OR STL-4324/UG/P | | STL |
| TA | 2404 | Intro App Collaborative Tech | | | | APCE, BOLD, PSUS |
| UH | 2504 | Discourse & Global Citizenship | | | | |
| WGS | 3134 | Gender and Linguistics | ENGL 3134 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | LNGS |

Critical Thinking in the Humanities (2)

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-------------------------------|---------------------|---|-------------------|-----------------|
| AFST | 1814 | Intro to African Studies | | | | |
| AFST | 2044 | Contmpry African Amer Theatre | ENGL 2044, TA 2044 | | | |
| AFST | 2204 | Race & Gender in Rel & Cult | RLCL 2204, WGS 2204 | | | HOSO |
| AFST | 2275 | African-American History | HIST 2275 | | | |
| AFST | 2276 | African-American History | HIST 2276 | | | |
| AFST | 2644 | Intro African-American Lit | ENGL 2644 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | |
| AFST | 3864 | Development and Hum in Africa | HIST 3864, IS 3864 | | | PSSJ |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-----------|----------------|--|------------------|
| AINS | 3174 | Native American History | HIST 3174 | | | |
| APS | 1704 | Intro to Appalachian Studies | HUM 1704 | | | APCE, EHWB, PSUS |
| APS | 2434 | Cult Politics Music Appalachia | | | | APCE |
| ARBC | 2774 | Arab Culture and Civilization | | | Taught in English. | |
| ARBC | 3304 | Modern Arabic Lit in Trans | | | Taught in English. | |
| ARBC | 3474 | Topics in Arab Cinema | | | May be repeated 2 times with different content for a maximum of 6 credits. | |
| ARCH | 3115 | Histories of Architecture | | ARCH-1015/UG/P | | |
| ARCH | 3116 | Histories of Architecture | | ARCH-3115/UG/P | | |
| ART | 1104 | Language of Visual Arts | | | | VAS |
| ART | 1334 | Visual Arts and Culture | | | | |
| ART | 2385 | Surv Hist West Art | | | | BOLD, PSUS, VAS |
| ART | 2386 | Surv Hist West Art | | | | BOLD, PSUS, VAS |
| ART | 3054 | Islamic Art and Architecture | | | | |
| ART | 3064 | Arts of China and Japan | | | | |
| ART | 3074 | Egyptian Art and Architecture | | | | |
| ART | 3094 | Early Mod Global Vis Culture | | | | |
| ART | 3174 | Introduction to Archaeology | | | | VAS |
| ART | 3184 | Roman Art and Architecture | | | | |
| ART | 3284 | Medieval Art and Architecture | | | | |
| ART | 3384 | Renaissance Art | | | | |
| ART | 3484 | Baroque Art and Arch | | | | |
| ART | 3584 | 19th Century Art | | | | |
| ART | 3674 | History of Photography | | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|----------------------|---|--|-----------------|
| BIT | 4604 | Data Gov, Privacy, Ethics | | BIT-2405/UG/P OR CMDA-2014/UG/P OR CS-1114/UG/P OR CS-1054/UG/P OR CS-1064/UG/P | | DTDC, ISDA |
| CHN | 2734 | Chinese Culture and Civ | | | Taught in English. | |
| CHN | 3474 | Topics in Chinese Cinema | | | May be repeated once with different content for a maximum of 6 credit hours. | |
| CINE | 2054 | Introduction to Cinema | | | | |
| CLA | 1134 | Ancient Mediterranean World | RLCL 1134 | | | |
| CLA | 2224 | Ancient Greek and Roman Women | HIST 2224 | | | |
| CLA | 2234 | Classics in the Modern World | HIST 2234 | | | |
| CLA | 2244 | Cities of Rome | HIST 2244 | | | |
| CLA | 2434 | Fairytale, Folklore, and Magic | | | In English. | |
| CLA | 2444 | Greek and Roman Myth | ENGL 2444, RLCL 2444 | | In English. | |
| CLA | 2464 | Myth, Philosophy, Video Games | | | | |
| CMST | 2064 | The Rhetorical Tradition | | | | |
| CRIM | 2504 | Crime & Punishment Amer Hist | HIST 2504 | | | |
| CRIM | 3124 | Murder in American History | HIST 3124 | | | |
| ECON | 2894 | Intro Philosophy Politics Econ | PHIL 2894, PSCI 2894 | | | PPE |
| ECON | 4884 | Adv Philosophy Politics Econ | PHIL 4884, PSCI 4884 | PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P and senior standing. | | PPE |
| ENGL | 1604 | Introduction to Poetry | | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|---------------------|---|---|------------------------|
| ENGL | 1614 | Introduction to Short Fiction | | | | |
| ENGL | 1624 | Intro to Detective Fiction | | | | |
| ENGL | 1634 | Introduction to Shakespeare | | | | |
| ENGL | 1644 | Intro to World Literature | | | | |
| ENGL | 1654 | Intro to Science Fiction | | | | INNO |
| ENGL | 1664 | Intro to Women's Literature | | | | |
| ENGL | 1704 | The Harry Potter Phenomenon | | | | |
| ENGL | 2044 | Contmpry African Amer Theatre | AFST 2044, TA 2044 | | | |
| ENGL | 2444 | Greek and Roman Myth | CLA 2444, RLCL 2444 | | In English. | |
| ENGL | 2644 | Intro African-American Lit | AFST 2644 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | |
| ENGL | 3024 | Religion and Literature | RLCL 3024 | | | |
| ENGL | 3424 | Topics Rus Lit in Eng | RUS 3424 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | May be repeated once with different content for a maximum of 6 credits. Readings and lectures in English. No knowledge of Russian required. | |
| ENGL | 3434 | The Works of Vladimir Nabokov | RUS 3434 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | Taught in English. | |
| ENGL | 3534 | Literature and the Environment | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | BLPL, ECOC, EHWP, PSUS |
| ENGL | 3694 | Topics in World Novels | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-------------------------------|-------------------|---|--|--|
| ENGL | 4114 | Chaucer | | (ENGL-1106/UG/P OR ENGL-1204H/UG/P) OR COMM-1016/UG/P | | |
| ENGL | 4164 | Studies in Shakespeare | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | May be repeated twice with different content for a maximum of nine credit hours. | |
| FR | 2714 | French Culture & Civ | | | Taught in English. | |
| FR | 3314 | Intro to Francophone Studies | | FR-3304/UG/P | | |
| FR | 3424 | Medieval-Renaissance Culture | | FR-3304/UG/P | Taught in French. | |
| FR | 3434 | Baroque-Revolution Culture | | FR-3304/UG/P | Taught in French. | |
| FR | 3444 | Romantic-Belle Epoqué Culture | | FR-3304/UG/P | Taught in French. | |
| FR | 3454 | WWI-Contemporary Culture | | FR-3304/UG/P | Taught in French. | |
| FREC | 2554 | Leading Global Sustainability | LAR 2554, NR 2554 | | | APCE, BLPL, CLSO, HOSO, PSUS, PPE, THE |
| GER | 2724 | German Culture & Civ | | | Taught in English. | |
| GER | 3305 | Topics in Germ Cult and Lit | | (GER-3105/UG/P AND GER-3106/UG/P) OR (GER-3105/UG/P AND GER-3204/UG/P) OR (GER-3105/UG/P AND GER-3306/UG/P) OR (GER-3106/UG/P AND GER-3204/UG/P) OR (GER-3106/UG/P AND GER-3306/UG/P) | Taught in German. | |
| GER | 3306 | Topics in Germ Cult and Lit | | GER-3105/UG/P OR GER-3106/UG/P | Taught in German. | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-----------|---------------|--|-----------------|
| GER | 3474 | Topics in German Cinema | | | Taught in English. Variable content. May be taken twice for credit with different content. | |
| HD | 1134 | Intro to Disabilities Studies | | | | DSST, HOSO |
| HIST | 1014 | Topics in Reacting to the Past | | | May be repeated one time with different content for a maximum of six credits. | |
| HIST | 1024 | Ancient History | | | | |
| HIST | 1025 | Intro to European History | | | | |
| HIST | 1026 | Intro to European History | | | | |
| HIST | 1115 | History of the United States | | | | |
| HIST | 1116 | History of the United States | | | | |
| HIST | 1215 | Intro to World History | | | | |
| HIST | 1216 | Intro to World History | | | | |
| HIST | 1354 | Conflict Security in East Asia | | | | ISDA, PSSJ |
| HIST | 1515 | History of Africa | | | | |
| HIST | 1516 | History of Africa | | | | |
| HIST | 2054 | Engineering Cultures | STS 2054 | | | |
| HIST | 2104 | Topics in US History | | | Course may be repeated twice for a maximum of 9 credits. | |
| HIST | 2114 | Topics Crit Issues Euro Hist | | | Course may be repeated twice for a maximum of 9 credits. | |
| HIST | 2124 | Topics Crit Issues World Hist | | | May be repeated two times with different content for a maximum of 9 credit hours. | |
| HIST | 2134 | Topics in History on TV | | | | |
| HIST | 2224 | Ancient Greek and Roman Women | CLA 2224 | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|--------------------|---------------|---|------------------------------------|
| HIST | 2234 | Classics in the Modern World | CLA 2234 | | | |
| HIST | 2244 | Cities of Rome | CLA 2244 | | | |
| HIST | 2264 | America in the 1960s | | | | |
| HIST | 2275 | African-American History | AFST 2275 | | | |
| HIST | 2276 | African-American History | AFST 2276 | | | |
| HIST | 2374 | Gods and Kings in India | RLCL 2374 | | | |
| HIST | 2384 | Gandhi and Modern India | RLCL 2384 | | | |
| HIST | 2494 | Cities in History | | | | |
| HIST | 2504 | Crime & Punishment Amer Hist | CRIM 2504 | | | |
| HIST | 2604 | Intro Data in Social Context | SOC 2604, STS 2604 | | | DTDC, HCOM, HOSO, ISDA, BOLD, PSSJ |
| HIST | 2624 | Topics Hist Data Soc Context | | | May be repeated once for up to 6 hours of credit. | DTDC |
| HIST | 3054 | The American Civil War | | | | PSSJ |
| HIST | 3114 | History of Capitalism | | | | BOLD, PSSJ |
| HIST | 3124 | Murder in American History | CRIM 3124 | | | |
| HIST | 3144 | American Environmental History | | | | BIOD, BLPL, CAFS, ECOC, EHWP, PSUS |
| HIST | 3164 | Sexuality in American History | | | | |
| HIST | 3174 | Native American History | AINS 3174 | | | |
| HIST | 3304 | World of Alexander the Great | | | | |
| HIST | 3354 | Reform & Rev Early Mod England | | | | |
| HIST | 3374 | French Empire | | | | |
| HIST | 3544 | World War II | | | | PSSJ |
| HIST | 3554 | Age of Globalization | | | | BOLD |
| HIST | 3564 | The Cold War | | | | PSSJ |
| HIST | 3654 | Arab-Israeli Conflict | | | | PSSJ |
| HIST | 3714 | War and Medicine | | | | ABB, ISDA |
| HIST | 3864 | Development and Hum in Africa | AFST 3864, IS 3864 | | | PSSJ |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-------------------------|----------------------------------|--|--|
| HTM | 3484 | Socio-Cult Impacts of Tourism | | | | APCE, EHWB, EEMG, GBP, VAS |
| HUM | 1324 | HUM: Mod World | | | | |
| HUM | 1704 | Intro to Appalachian Studies | APS 1704 | | | APCE, EHWB, PSUS |
| HUM | 2504 | Intro Amer Studies | RLCL 2504 | | | |
| IS | 2484 | Religion and Politics | PSCI 2484, RLCL 2484 | | | |
| IS | 3864 | Development and Hum in Africa | AFST 3864, HIST 3864 | | | PSSJ |
| ITAL | 3305 | Intro to Ital Lit in Context | | ITAL-3105/UG/P OR ITAL-3106/UG/P | Taught in Italian. | |
| ITAL | 3306 | Intro to Ital Lit in Context | | ITAL-3105/UG/P OR ITAL-3106/UG/P | Taught in Italian. | |
| ITAL | 3474 | Topics in Italian Cinema | | | Taught in English. May be repeated, with different content, for a maximum of 6 credit hours. | |
| JUD | 2134 | Judaism | RLCL 2134 | | | |
| JUD | 2414 | Hebrew Bible/Old Testament | RLCL 2414 | | | |
| LAR | 2554 | Leading Global Sustainability | FREC 2554, NR 2554 | | | APCE, BLPL, CLSO, HOSO, PSUS, PPE, THE |
| LAR | 4034 | Evol of the Am Land | | | | APCE, ECOG |
| MGT | 2204 | Global Business of Pop Culture | | | | GBP |
| MGT | 4324 | Bus and Prof Ethics | PHIL 4324 | | | BOLD, PPE |
| MUS | 2115 | Survey of Western Music | | | | |
| MUS | 2116 | Survey of Western Music | | | | |
| MUS | 3164 | History of Electronic Music | | | | |
| MUS | 3164H | History of Electronic Music | | | | |
| NR | 2554 | Leading Global Sustainability | FREC 2554, LAR 2554 | | | APCE, BLPL, CLSO, HOSO, PSUS, PPE, THE |
| PHIL | 1204 | Knowledge and Reality | | | | |
| PHIL | 1304 | Morality and Justice | | | | HOSO, MTSC, PPE, STL |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|----------------------|---|--|----------------------|
| PHIL | 1304H | Morality and Justice | | | | HOSO, MTSC, PPE, STL |
| PHIL | 2115 | Ancient/Medieval Philosophy | | | | |
| PHIL | 2116 | Ancient/Medieval Philosophy | | | | |
| PHIL | 2125 | History of Modern Philosophy | | | | |
| PHIL | 2126 | History of Modern Philosophy | | | | |
| PHIL | 2304 | Global Ethics | | | | ISDA, BOLD, PPE, STL |
| PHIL | 2314 | Phil of Sex, Gender, Race | | | | |
| PHIL | 2894 | Intro Philosophy Politics Econ | ECON 2894, PSCI 2894 | | | HOSO, PPE |
| PHIL | 3015 | Political Theory | PSCI 3015 | PSCI-2014/UG/P | | PPE |
| PHIL | 3016 | Political Theory | PSCI 3016 | PSCI-2014/UG/P | | PPE |
| PHIL | 3024 | Topics Philosophical Movements | | | May be repeated 2 times with different content for a maximum of 9 credits. | |
| PHIL | 3314 | Ethical Theory | | 3 Philosophy credits required. | | PSSJ, PPE |
| PHIL | 3324 | Biomedical Ethics | | | | |
| PHIL | 3334 | Ethics & Artific Intell | | | | THE |
| PHIL | 3414 | Aesthetics | | | | |
| PHIL | 3454 | Philosophy of Religion | RLCL 3454 | | | |
| PHIL | 4304 | Political Philosophy | | 3 Philosophy credits required. | | PPE |
| PHIL | 4324 | Bus and Prof Ethics | MGT 4324 | | | BOLD, PPE |
| PHIL | 4334 | Jurisprudence | | 3 Philosophy credits required. | | PSSJ, PPE |
| PHIL | 4884 | Adv Philosophy Politics Econ | ECON 4884, PSCI 4884 | PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P and senior standing. | | PPE |
| PSCI | 2484 | Religion and Politics | IS 2484, RLCL 2484 | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|----------------------|---|-------------------|---------------------------|
| PSCI | 2894 | Intro Philosophy Politics Econ | ECON 2894, PHIL 2894 | | | PPE |
| PSCI | 3015 | Political Theory | PHIL 3015 | PSCI-2014/UG/P | | PPE |
| PSCI | 3016 | Political Theory | PHIL 3016 | PSCI-2014/UG/P | | PPE |
| PSCI | 3344 | Global Environmental Issues | UAP 3344 | | | ECOC, ISDA, PPE, STL, VAS |
| PSCI | 4884 | Adv Philosophy Politics Econ | ECON 4884, PHIL 4884 | PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P and senior standing. | | PPE |
| RLCL | 1004 | Intro to Religion & Culture | | | | VAS |
| RLCL | 1004H | Intro to Religion & Culture | | | | VAS |
| RLCL | 1014 | World Religions | | | | |
| RLCL | 1024 | Judaism, Christianity, Islam | | | | |
| RLCL | 1034 | Religion and the Modern World | | | | |
| RLCL | 1044 | Religious Ethics | | | | |
| RLCL | 1134 | Ancient Mediterranean World | CLA 1134 | | | |
| RLCL | 1214 | The Medieval World | | | | |
| RLCL | 1904 | Religion and Culture In Asia | | | | |
| RLCL | 1904H | Religion and Culture in Asia | | | | |
| RLCL | 2124 | Religion in American Life | | | | |
| RLCL | 2134 | Judaism | JUD 2134 | | | |
| RLCL | 2204 | Race & Gender in Rel & Cult | AFST 2204, WGS 2204 | | | HOSO |
| RLCL | 2324 | Islam | | | | |
| RLCL | 2374 | Gods and Kings in India | HIST 2374 | | | |
| RLCL | 2384 | Gandhi and Modern India | HIST 2384 | | | |
| RLCL | 2414 | Hebrew Bible/Old Testament | JUD 2414 | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|---------------------|---|---|------------------------------------|
| RLCL | 2424 | New Testament | | | | |
| RLCL | 2444 | Greek and Roman Mythology | CLA 2444, ENGL 2444 | | In English. | |
| RLCL | 2484 | Religion and Politics | IS 2484, PSCI 2484 | | | |
| RLCL | 2504 | Intro Amer Studies | HUM 2504 | | | |
| RLCL | 3024 | Religion and Literature | ENGL 3024 | | | |
| RLCL | 3214 | Religion and Culture in India | | | | |
| RLCL | 3224 | Religion in China and Japan | | | | |
| RLCL | 3414 | Jesus in Earliest Christianity | | | | |
| RLCL | 3424 | Christian Orthodoxy and Heresy | | | | |
| RLCL | 3454 | Philosophy of Religion | PHIL 3454 | | | |
| RUS | 2734 | Intro Rus Culture and Civ | | | Taught in English. | |
| RUS | 3304 | Survey 19th Century Rus Lit | | ENGL-1106/UG/P OR ENGL-1204H/UG/P | Taught in English. | |
| RUS | 3314 | Survey 20th Century Rus Lit | | ENGL-1106/UG/P OR ENGL-1204H/UG/P | Taught in English. | |
| RUS | 3424 | Topics Rus Lit in Eng | ENGL 3424 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | May be repeated once with different content for a maximum of 6 credits. Readings and lectures in English. No knowledge of Russian required. | |
| RUS | 3434 | The Works of Vladimir Nabokov | ENGL 3434 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | Taught in English. | |
| SOC | 2604 | Intro Data in Social Context | HIST 2604, STS 2604 | | | DTDC, HCOM, HOSO, ISDA, BOLD, PSSJ |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-----------|------------------|---|-----------------|
| SPAN | 2744 | Topics in Spanish Culture | | | Taught in English. Course may be repeated, with different topics, for a maximum of 6 credits. (3H,3C) | |
| SPAN | 2754 | Topics in Spanish Amer Culture | | | Taught in English. Course may be repeated, with different topics, for a maximum of 6 credits. | |
| SPAN | 2764 | Intro Latino American Studies | | | In English. | APCE |
| SPAN | 2774 | Minority Lang & Span Context | | | Taught in English. Does not count toward the Spanish major or minor. | LNGS |
| SPAN | 3304 | Intro Hispanic Literature | | SPAN-3106/UG/P | Taught in Spanish. | |
| SPAN | 3404 | Early Penin Culture & Lit | | SPAN-3304/UG/P | Taught in Spanish. | |
| SPAN | 3414 | Modern Penin Culture & Lit | | SPAN-3304/UG/P | Taught in Spanish. | |
| SPAN | 3444 | Early Span-Am Culture & Lit | | SPAN-3304/UG/P | | |
| SPAN | 3464 | Mod Mexican/Central Am Cult Lt | | SPAN-3304/UG/P | Taught in Spanish. | |
| SPAN | 3474 | Mod Spanish Caribbean Cult Lit | | SPAN-3304/UG/P | Taught in Spanish. | |
| SPAN | 3484 | Mod Andean/S Cone Cult Lit | | SPAN-3304/UG/P | Taught in Spanish. | |
| SPAN | 3514 | Span Medical Professions | | SPAN-3304/UG/P | Taught in Spanish. | |
| SPAN | 3534 | Spanish Business Professions | | SPAN-3304/UG/P | Taught in Spanish. | |
| SPAN | 3564 | Community through Service | | SPAN-3304/UG/P | Taught in Spanish. | |
| STL | 4324 | Global Aspects of IP | | Senior standing. | | STL |
| STS | 1504 | Intro Science, Tech, Society | | | | EHWB, STL |
| STS | 2034 | Intro to Technology and Race | | | | |
| STS | 2054 | Engineering Cultures | HIST 2054 | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-------------------------|---------------|--|---|
| STS | 2154 | The Life Sciences and Society | | | | ABB, INNO, STL |
| STS | 2254 | Innovation in Context | | | | HOSO, INNO, THE |
| STS | 2444 | Global Sci & Tech Policy | | | | CLSO, MTSC |
| STS | 2454 | Science Tech & Environment | | | | BIOD, CLSO, ISDA, MTSC, THE |
| STS | 2604 | Intro Data in Social Context | HIST 2604, SOC 2604 | | | DTDC, HCOM, HOSO, ISDA, BOLD, PSSJ |
| STS | 3104 | Sci & Tech in Modern Society | | | | CLSO, MTSC |
| STS | 3284 | Technology and Disability | | | | DSST, INNO, MTSC, THE |
| STS | 3314 | Medical Dilemmas & Human Exper | | | | |
| STS | 3334 | Energy and Society | | | | APCE, CLSO, EHWB, HOSO, INNO, MTSC, PSUS, PSSJ, THE |
| TA | 2014 | Introduction to Theatre | | | | |
| TA | 2024 | Introduction to Acting | | | | PSUS |
| TA | 2044 | Contmpry African Amer Theatre | AFST 2044, ENGL 2044 | | | |
| UAP | 3344 | Global Environmental Issues | PSCI3344 | | | ECOC, ISDA, PPE, STL, VAS |
| UH | 2554 | Humanities&Global Citizenship | | | | |
| UH | 2834 | Hum Tech Innov Soc Impact | | | May be repeated 5 times with different content for a maximum of 6 credits. | |
| WGS | 1824 | Intro Women's & Gender Studies | | | | PSSJ |
| WGS | 2204 | Race & Gender in Rel & Cult | AFST 2204, RLCL 2204 | | | HOSO |

Reasoning in the Social Sciences (3)

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|----------------------|-----------|---------------|-------------------|------------------------|
| AAEC | 1005 | Econ Food Fiber Sys | | | | BLPL, CAFS, GFSSH, PPE |
| AAEC | 1006 | Econ Food Fiber Syst | | | | BLPL, CAFS, GFSSH, PPE |
| AAEC | 1264 | Peace Economics | | | | ISDA, PPE, PSSJ |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|----------------------|---|--------------------|--|
| AAEC | 3204 | Intl Agri Dvlp & Trad | | AAEC-1005/UG/P OR ECON-2005/UG/P | | CAFS, GBP, GFSH, PPE |
| AAEC | 3324 | Environment Sustain Dev Econ | | AAEC-1005/UG/P OR AAEC-1006/UG/P OR ECON-2005/UG/P | | BIOD, CAFS, EHWP, GBP, GFSH, HOSO, ISDA, PSUS, PSSJ, PPE |
| AAEC | 4464 | Water Resources Policy & Econ | FREC 4464, WATR 4464 | AAEC-1005/UG/P OR ECON-2005/UG/P | | BLPL |
| ADV | 2134 | Intro to Health Communication | CMST 2134 | | | ABB, HCOM |
| AFST | 1714 | Intro African American Studies | | | | APCE |
| AFST | 1814 | Intro to African Studies | | | | |
| AFST | 3864 | Development and Hum in Africa | HIST 3864, IS 3864 | | | PSSJ |
| AHRM | 2404 | Consumer Rights | | | | |
| AINS | 1104 | Intro American Indian Studies | | | | APCE, EHWP |
| ALCE | 3014 | Leadership Effectiveness in Ag | | LDRS-1015/UG/P | | CAFS, GFSH |
| ALS | 4204 | Concepts Comm Food Systems | | ALS-2204/UG/P | | APCE, CAFS |
| ARBC | 2774 | Arab Culture and Civilization | | | Taught in English. | |
| ARCH | 1044 | Life in the Built Environment | SPIA 1044 | | | |
| ART | 3174 | Introduction to Archaeology | | | | VAS |
| BDS | 2005 | Fundamentals of BDS | | | | DTDC |
| BDS | 2006 | Fundamentals of BDS | | BDS-2005/UG/P AND ECON-2005/UG/P AND PSYC-1004/UG/P | | DTDC |
| BDS | 3134 | Choice and Behavior | ECON 3134 | ECON-2005/UG/P | | |
| BIT | 2164 | Foundations Security Environ | CS 2164, PSCI 2164 | | | ISDA |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|---|---|-----------------------------------|-----------------|
| BSE | 4554 | Creating the Ecological City | FREC 4554, HORT 4554, LAR 4554, SPIA 4554 | HORT-2134/UG/P OR FREC-2134/UG/P AND senior standing. | | ECOC |
| CMST | 2134 | Intro to Health Communication | ADV 2134 | | | ABB, HCOM |
| COMM | 1014 | Introduction to Communication | | | | |
| COMM | 2084 | Media and Society | | | | BOLD, HCOM |
| CRIM | 4474 | Cyber Criminology | | CRIM-3414/UG/P OR SOC-3414/UG/P AND Junior standing. | | ISDA, PSSJ |
| CS | 2164 | Foundations Security Environ | BIT 2164, PSCI 2164 | | | ISDA |
| ECON | 1104 | Economics of Gender | | | | HOSO |
| ECON | 1204 | Economics of Race | | | Does not count toward ECON major. | HOSO |
| ECON | 1214 | Econ Hist: Diversity&Inclusion | | | | HOSO |
| ECON | 2005 | Principles of Economics | | | | GBP, GFSH, PPE |
| ECON | 2006 | Principles of Economics | | ECON-2005/UG/P | | GBP, GFSH, PPE |
| ECON | 2894 | Intro Philosophy Politics Econ | PHIL 2894, PSCI 2894 | | | PPE |
| ECON | 3034 | Poverty and Discrimination | | ECON-2005/UG/P | | GBP, HOSO |
| ECON | 3134 | Choice and Behavior | BDS 3134 | ECON-2005/UG/P | | |
| EDCI | 2614 | The Reading Mind | | | | |
| EDCI | 2674 | Language, Culture, & Learning | | | | |
| EDCI | 3024 | Issues of Schooling in the US | | | | |
| EDCI | 3144 | Educ Excptnl Learners | HD 3144 | | | DSST |
| EDCO | 2004 | Healthy Relationships | | | | ABB |
| EDEP | 2444 | Motivating Yourself and Others | | | | ABB |
| ENGE | 1644 | Global STEM Practice | | | | INNO |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-----------------------------------|---|--|---|---|
| ENGE | 4094 | Startup: Commercialization | IDS 4094, MGT 4094 | | | INNO |
| ENGL | 1504 | Introduction to Linguistics | | | | LNGS |
| ENGL | 1514 | Language and Society | | | | LNGS |
| ENGL | 3144 | Language & Ethnicity in the US | RLCL 3144, SOC 3144 | ENGL-1106/UG/P OR ENGL- 1204H/UG/P OR COMM- 1016/UG/P | | APCE, LNGS |
| FIN | 4014 | Cyberlaw and Policy | | Junior standing. | | ISDA, SCOM |
| FIW | 2234 | Fish, Fishing, & Conservation | | | | BIOD |
| FIW | 2514 | Fish Wildlife Conserv Policy | | | | |
| FIW | 4114 | Biodiversity Conservation | | FIW-2114/UG/P | Cannot be taken for credit by Wildlife Conservation (WLC) majors. | BIOD |
| FR | 2714 | French Culture & Civ | | | Taught in English. | |
| FREC | 2124 | Forests, Society & Climate | | | | CLSO, EHWB, GFSH, PPE |
| FREC | 2554 | Leading Global Sustainability | LAR 2554, NR 2554 | | | APCE, BLPL, CLSO, HOSO, PSUS, PPE, THE |
| FREC | 4134 | Forest Carbon Mgt & Policy | | | | |
| FREC | 4174 | Climate Chng & Intl Policy | IS 4174, PSCI 4174 | FREC-2124/UG/P OR GEOG- 1524/UG/P | | CLSO, MTSC |
| FREC | 4464 | Water Resources Policy & Econ | AAEC 4464, WATR 4464 | (AAEC-1005/UG/P OR ECON-2005/UG/P) | | BLPL |
| FREC | 4554 | Creating the Ecological City | BSE 4554, HORT 4554, LAR 4554, SPIA 4554 | HORT-2134/UG/P OR FREC- 2134/UG/P and senior standing. | | ECOC |
| GEOG | 1004 | Intro Human Geography | | | | |
| GEOG | 1014 | World Regions | | | | PSSJ |
| GEOG | 1115 | Seeking Sustainability | NR 1115 | | | APCE, BLPL, BOLD, PSUS |
| GEOG | 1116 | Seeking Sustainability | NR 1116 | GEOG-1115/UG/P OR NR- 1115/UG/P | | APCE, BLPL, BOLD, PSUS |
| GEOG | 2004 | Water, Environment & Society | WATR 2004 | | | BLPL, CLSO, EHWB, ISDA |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|--------------------|------------------|--------------------|---|
| GEOG | 2054 | Introduction to World Politics | IS 2054, PSCI 2054 | | | ISDA, PSSJ, PPE, STL, VAS |
| GEOG | 2064 | Global Econ and World Politics | IS 2064, PSCI 2064 | | | GBP, PPE, STL |
| GEOG | 2244 | Sustainable Urbanization | SPIA 2244 | | | ECOC, GBP, HOSO, PPE |
| GEOG | 3104 | Environ Prob Pop Dev | | | | BIOD, BLPL, CLSO, EHWB, GFSH, ISDA, PPE |
| GEOG | 4074 | Medical Geography | | Junior Standing. | | EHWB |
| GER | 2724 | German Culture & Civ | | | Taught in English. | |
| HD | 1004 | Human Development I | | | | ABB, DSST |
| HD | 1984C | Special Study | | | | |
| HD | 2004 | HD II: Adulthood & Aging | | | | ABB, HOSO |
| HD | 2014 | Integrative Health Practices | | | | ABB, PSSJ |
| HD | 2314 | Human Sexuality | | | | |
| HD | 3144 | Educ Excptnl Learners | EDCI 3144 | | | DSST |
| HD | 3954C | Study Abroad | | | | |
| HIST | 1025 | Intro to European History | | | | |
| HIST | 1026 | Intro to European History | | | | |
| HIST | 1215 | Intro to World History | | | | |
| HIST | 1216 | Intro to World History | | | | |
| HIST | 1224 | Conquest Culture in Lat Am Emp | | | | |
| HIST | 1354 | Conflict Security in East Asia | | | | ISDA, PSSJ |
| HIST | 1515 | History of Africa | | | | |
| HIST | 1516 | History of Africa | | | | |
| HIST | 1764 | History of Rock 'n' Roll | | | | |
| HIST | 2054 | Engineering Cultures | STS 2054 | | | |
| HIST | 2484 | Modern Germany | | | | |
| HIST | 2514 | U.S. Food History | | | | |
| HIST | 2524 | History of Agriculture | | | | |
| HIST | 2534 | America at War | | | | |
| HIST | 2715 | History of Technology | STS 2715 | | | INNO, ISDA |
| HIST | 2716 | History of Technology | STS 2716 | | | INNO, ISDA |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|--|---|-------------------|--|
| HIST | 3114 | History of Capitalism | | | | BOLD, PSSJ |
| HIST | 3144 | American Environmental History | | | | BIOD, BLPL, CAFS, ECOC, EHWB, PSUS |
| HIST | 3304 | World of Alexander the Great | | | | |
| HIST | 3374 | French Empire | | | | |
| HIST | 3544 | World War II | | | | PSSJ |
| HIST | 3554 | Age of Globalization | | | | BOLD |
| HIST | 3564 | The Cold War | | | | PSSJ |
| HIST | 3724 | Disease, Med, & Health | | | | ABB, EHWB |
| HIST | 3864 | Development and Hum in Africa | AFST 3864, IS 3864 | | | PSSJ |
| HNFE | 2314 | Active Transp for Health | SPIA 2314 | | | ECOC |
| HNFE | 2664 | Behav Theory in Hlth Promotion | | | | ABB, EHWB |
| HORT | 2184 | Plants Places Culture Globally | | | | CAFS, EHWB, GFSH |
| HORT | 4554 | Creating the Ecological City | BSE 4554, FREC 4554, LAR 4554, SPIA 4554 | HORT-2134/UG/P OR FREC-2134/UG/P and senior standing. | | ECOC |
| HTM | 2454 | Travel & Tourism Management | | | | CAFS, EEMG, VAS |
| HTM | 2464 | Introduction to Service | | | | |
| HTM | 3484 | Socio-Cult Impacts of Tourism | | | | APCE, EHWB, EEMG, GBP, VAS |
| HUM | 3204 | Multicultural Communication | RLCL 3204 | | | APCE, EEMG, GBP, HOSO, LNGS, BOLD, PSSJ, VAS |
| IDS | 4094 | Startup: Commercialization | ENGE 4094, MGT 4094 | | | INNO |
| IS | 1004 | Nations and Nationalities | PSCI 1004 | | | |
| IS | 2054 | Introduction to World Politics | GEOG 2054, PSCI 2054 | | | ISDA, PSSJ, PPE, STL, VAS |
| IS | 2064 | Global Econ and World Politics | GEOG 2064, PSCI 2064 | | | GBP, PPE, STL |
| IS | 3864 | Development and Hum in Africa | AFST 3864, HIST 3864 | | | PSSJ |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|--|---|-------------------|--|
| IS | 4174 | Climate Chng & Intl Policy | FREC 4174, PSCI 4174 | FREC-2124/UG/P OR GEOG-1524/UG/P | | |
| JMC | 2074 | Introduction to Sports Media | | | | |
| LAR | 2554 | Leading Global Sustainability | FREC 2554, NR 2554 | | | APCE, BLPL, CLSO, HOSO, PSUS, PPE, THE |
| LAR | 3264 | People Community and Place | | Junior Standing. | | APCE, THE |
| LAR | 4554 | Creating the Ecological City | BSE 4554, FREC 4554, HORT 4554, SPIA 4554 | HORT-2134/UG/P OR FREC-2134/UG/P and senior standing. | | ECOC |
| LDRS | 1414 | Citizen Leadership | | | | |
| LDRS | 1424 | Citizen Leadership Praxis | | LDRS-1414/UG/P | | |
| LDRS | 2014 | Principles of Peer Leadership | | | | |
| LDRS | 3304 | Elements of Team Leadership | | LDRS-1015/UG/P | | BOLD, EEMG |
| MGT | 2064 | Foundations Entrepreneurship | | | | |
| MGT | 2354 | Leadership: Mgr & Entrepreneur | | Sophomore Standing. | | BOLD |
| MGT | 3444 | Multi Diversity in Orgs | | Junior Standing. | | GBP, BOLD, HOSO, PSUS, PPE, SCOM |
| MGT | 4094 | Startup: Commercialization | ENGE 4094, IDS 4094 | | | INNO |
| MN | 4005 | Leadership & Mgt/Ethics | | Sophomore Standing. | | BOLD, SCOM |
| MN | 4006 | Leadership & Mgt/Ethics | | Sophomore Standing. | | BOLD, SCOM |
| NR | 1115 | Seeking Sustainability | GEOG 1115 | | | APCE, BLPL, BOLD, PSUS |
| NR | 1116 | Seeking Sustainability | GEOG 1116 | NR-1115/UG/P OR GEOG-1115/UG/P | | APCE, BLPL, BOLD, PSUS |
| NR | 2554 | Leading Global Sustainability | FREC 2554, LAR 2554 | | | APCE, BLPL, CLSO, HOSO, PSUS, PPE, THE |
| PHIL | 2894 | Intro Philosophy Politics Econ | ECON 2894, PSCI 2894 | | | HOSO, PPE |
| PM | 4744 | Housing Challenges & Policies | | | | HOSO |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|----------------------|----------------------------------|-------------------|---------------------------|
| PR | 2044 | Principles of Public Relations | | | | EEMG, HCOM, SCOM |
| PSCI | 1004 | Nations and Nationalities | IS 1004 | | | |
| PSCI | 1014 | US Gov & Politics | | | | STL |
| PSCI | 1024 | Comp Gov & Politics | IS 1024 | | | STL, VAS |
| PSCI | 2054 | Introduction to World Politics | GEOG 2054, IS 2054 | | | ISDA, PSSJ, PPE, STL, VAS |
| PSCI | 2064 | Global Econ and World Politics | GEOG 2064, IS 2064 | | | GBP, PPE, STL |
| PSCI | 2164 | Foundations Security Environ | BIT 2164, CS 2164 | | | ISDA |
| PSCI | 2894 | Intro Philosophy Politics Econ | ECON 2894, PHIL 2894 | | | PPE |
| PSCI | 3015 | Political Theory | PHIL 3015 | PSCI-2014/UG/P | | PPE |
| PSCI | 3016 | Political Theory | PHIL 3016 | PSCI-2014/UG/P | | PPE |
| PSCI | 4174 | Climate Chng & Intl Policy | FREC 4174, IS 4174 | FREC-2124/UG/P OR GEOG-1524/UG/P | | CLSO, MTSC |
| PSVP | 2044 | Peace and Violence | | | | ISDA, PSSJ |
| PSYC | 1004 | Introductory Psychology | | | | ABB |
| PSYC | 2034 | Developmental Psychology | | PSYC-1004/UG/P | | ABB |
| PSYC | 2044 | Psychology of Learning | | PSYC-1004/UG/P | | ABB, EEMG |
| PSYC | 2084 | Social Psychology | | PSYC-1004/UG/P | | |
| PSYC | 3014 | Abnormal Psychology | | PSYC-1004/UG/P | | ABB, DSST |
| PSYC | 3024 | Human Behaviors Nat Environ | | PSYC-1004/UG/P | | ABB, EHBW |
| RED | 4604 | Environ & Sustain Housing | | | | ECOC, HOSO |
| RED | 4604H | Environ & Sustain Housing | | | | ECOC, HOSO |
| RLCL | 1004 | Intro to Religion & Culture | | | | VAS |
| RLCL | 1004H | Intro to Religion & Culture | | | | VAS |
| RLCL | 2054 | Ethnography: Studying Culture | SOC 2054 | | | APCE |
| RLCL | 2464 | Religion and Science | STS 2464 | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|----------------------|---|--|--|
| RLCL | 2514 | Asian American Experience | SOC 2514 | | | |
| RLCL | 3144 | Language & Ethnicity in the US | ENGL 3144, SOC 3144 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | APCE, LNGS |
| RLCL | 3204 | Multicultural Communication | HUM 3204 | | | APCE, EEMG, GBP, HOSO, LNGS, BOLD, PSSJ, VAS |
| SOC | 1004 | Introductory Sociology | | | | VAS |
| SOC | 1014 | Intro Social Anthropol | | | | |
| SOC | 2004 | Social Problems | | | | HOSO, PSSJ |
| SOC | 2014 | Soc Intimate Relationships | | | | |
| SOC | 2024 | Soc of Race and Ethnicity | | | | |
| SOC | 2034 | Diversity Community Engagement | | | | APCE, CSE, EEMG, GBP, HCOM, HOSO, PSSJ |
| SOC | 2054 | Ethnography: Studying Culture | RLCL 2054 | | | APCE |
| SOC | 2304 | Individual In Society | | | | |
| SOC | 2514 | Asian American Experience | RLCL 2514 | | | |
| SOC | 3144 | Language & Ethnicity in the US | ENGL 3144, RLCL 3144 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | APCE, LNGS |
| SOC | 3314 | Social Movements | | SOC-1004/UG/P | | HOSO, PSSJ |
| SOC | 3404 | Environmental Justice | | | | |
| SPAN | 2764 | Intro Latino American Studies | | | In English. | APCE |
| SPAN | 2774 | Minority Lang & Span Context | | | Taught in English. Does not count toward the Spanish major or minor. | LNGS |
| SPAN | 3494 | Intro to Hispanic Linguistics | | SPAN-3304/UG/P | | LNGS |
| SPAN | 3544 | Sounds of Spanish | | SPAN-3304/UG/P | Taught in Spanish. | LNGS |
| SPIA | 1024 | Community Service Learning | | | | GBP |
| SPIA | 1044 | Life in the Built Environment | ARCH1044 | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-------------------------------|--|---|--|---|
| SPIA | 2024 | Community Systems Thinking | | | | |
| SPIA | 2244 | Sustainable Urbanization | GEOG 2244 | | | ECOC, GBP, HOSO, PPE |
| SPIA | 2314 | Active Transp for Health | HNFE 2314 | | | ECOC |
| SPIA | 2554 | Collaborative Policy & Plan | | | | MTSC, THE |
| SPIA | 4554 | Creating the Ecological City | BSE 4554, FREC 4554, HORT 4554, LAR 4554 | HORT-2134/UG/P OR FREC-2134/UG/P and senior standing. | | ECOC |
| STL | 2304 | Foundations of STL | | ENGL-1106/UG/P OR ENGL-1204H/UG/P | | STL |
| STS | 1504 | Intro Science, Tech, Society | | | | EHWB, STL |
| STS | 2054 | Engineering Cultures | HIST 2054 | | | |
| STS | 2444 | Global Sci & Tech Policy | | | | CLSO, MTSC |
| STS | 2464 | Religion and Science | RLCL 2464 | | | |
| STS | 2715 | History of Technology | HIST 2715 | | | INNO, ISDA |
| STS | 2716 | History of Technology | HIST 2716 | | | INNO, ISDA |
| STS | 3334 | Energy and Society | | | | APCE, CLSO, EHWB, HOSO, INNO, MTSC, PSUS, PSSJ, THE |
| UAP | 1024 | Leadership Service Pub Probs | | | | HOSO, PPE |
| UH | 2544 | Soc Sci & Global Citizenship | | | | |
| UH | 2814 | Soc Sci Tech Innov Soc Impact | | | May be repeated 5 times with different content for a maximum of 6 credits. | |
| UNIV | 1824 | Pathways to Success Exploring | | | | |
| WATR | 2004 | Water, Environment & Society | GEOG 2004 | | | BLPL, CLSO, EHWB, ISDA |
| WATR | 4464 | Water Resources Policy & Econ | AAEC4464, FREC4464 | (AAEC-1005/UG/P OR ECON-2005/UG/P) | | BLPL |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|--|--------|--------------------------------|-----------|---|-----------------------------|------------------|
| WGS | 1824 | Intro Women's & Gender Studies | | | | PSSJ |
| Reasoning in the Natural Sciences (4) | | | | | | |
| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
| ALS | 3404 | Ecological Agriculture | | | | CAFS |
| BIOL | 1014 | Introduction to Biology | | | | |
| BIOL | 1024 | Cancer Causes Treatments Costs | | | | |
| BIOL | 1034 | Biology of Sex | | | | |
| BIOL | 1054 | Human Biol: Cncpts Curr Issues | | | | |
| BIOL | 1064 | Plants and Civilization | | | | |
| BIOL | 1074 | How Animals Think | | | | |
| BIOL | 1105 | Principles of Biology | | | | |
| BIOL | 1106 | Principles of Biology | | | | |
| BIOL | 29844 | Special Study | | | | |
| BIOL | 2984D | Special Study | | | | |
| BMES | 2004 | Concussion Perspectives | | | | ABB |
| CHEM | 1015 | Chemistry in Context | | | | MTSC |
| CHEM | 1016 | Chemistry in Context | | | | MTSC |
| CHEM | 1025 | Chemistry in Context Lab | | | | |
| CHEM | 1026 | Chemistry in Context Lab | | | | |
| CHEM | 1035 | General Chemistry | | | Co: MATH 1025 or MATH 1225. | |
| CHEM | 1036 | General Chemistry | | CHEM-1035/UG/P OR CHEM-1055/UG/P OR CHEM-1055H/UG/P | Co: MATH 1025 or MATH 1225. | |
| CHEM | 1045 | General Chemistry Laboratory | | | | |
| CHEM | 1046 | General Chemistry Laboratory | | | | |
| CHEM | 3054 | Postconsumer Materials | | | | MTSC |
| CSES | 2244 | Ag Global Food Sec and Health | | | | CLSO, EHWB, GFSH |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-----------|---------------|---|------------------------------|
| EDCI | 2414 | Design Based Biotech Learning | | | | |
| ENSC | 1015 | Found Environmental Sci | | | | BLPL, CAFS, EHWB, MTSC, PSUS |
| ENSC | 1016 | Found Environmental Sci | | | | BLPL, CAFS, EHWB, MTSC, PSUS |
| ENT | 2004 | Insects and Human Society | | | | |
| ENT | 2804 | Bees: Biol, Diversity, Sustain | | | | |
| FIW | 2114 | Prin Fish and Wildl | | | | BIOD, BLPL, PPE, PSUS |
| FIW | 2234 | Fish, Fishing, & Conservation | | | | BIOD |
| FIW | 4114 | Biodiversity Conservation | | FIW-2114/UG/P | Cannot be taken for credit by Wildlife Conservation (WLC) majors. | BIOD |
| FREC | 2004 | Forest Ecosystems | | | | BLPL, CLSO, ECOC, EHWB, PPE |
| FREC | 2114 | Ecology of Appalachian Forests | | | | APCE, BLPL, ECOC, PSUS |
| FREC | 2124 | Forests, Society & Climate | | | | CLSO, EHWB, GFSH, PPE |
| FREC | 2134 | Plants & Greenspaces Urban Com | HORT 2134 | | | CAFS, ECOC, EHWB, PSUS |
| GEOG | 1524 | Intro Earth's Climate | | | | CLSO |
| GEOS | 1004 | Introduction to Earth Science | | | | MTSC |
| GEOS | 1014 | Evolution of Earth-Life System | | | | |
| GEOS | 1024 | Earth Resources, Soc, & Env | | | | BLPL, CLSO, MTSC, PSUS, THE |
| GEOS | 1034 | Earth's Natural Hazards | | | | ISDA, PSSJ |
| GEOS | 1054 | Age of Dinosaurs | | | | |
| GEOS | 1064 | Climate History | | | | CLSO |
| GEOS | 1104 | Intro to Earth Sciences Lab | | | | |
| GEOS | 1124 | Earth Res, Society & Env Lab | | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-----------------------------------|-----------|---|-------------------|------------------------|
| GEOS | 2014 | Mission to the Planets | | | | |
| HORT | 2134 | Plants & Greenspaces Urban Com | FREC 2134 | | | CAFS, ECOC, HOSO, PSUS |
| ISC | 1005 | Integrated Sci Reasoning | | | | |
| ISC | 1006 | Integrated Sci Reasoning | | | | |
| ISC | 1105 | Integrated Science I | | | | |
| ISC | 1106 | Integrated Science I | | ISC-1105/UG/P | | |
| ISC | 1106H | Integrated Science I | | ISC-1105/UG/P | | |
| ISC | 1115 | Integrated Science Lab I | | | | |
| ISC | 1116 | Integrated Science Lab I | | ISC-1115/UG/P | | |
| LAR | 1254 | Environment & Natural Systems | | | | APCE, BLPL, ECOC |
| MINE | 2114 | Energy and Raw Materials | | | | APCE, MTSC, THE |
| MSE | 1014 | Mat Science Everyday Life | | | | MTSC, THE |
| MSE | 2984D | Special Study | | | | |
| NEUR | 2464 | Neuroscience and Society | | | | ABB |
| PHIL | 1604 | How Science Works | | | | |
| PHYS | 1055 | Introduction to Astronomy | | | | |
| PHYS | 1056 | Introduction to Astronomy | | | | |
| PHYS | 2074 | Contemporary Physics | | | | |
| PHYS | 2205 | General Physics | | MATH-1016/UG/P OR MATH-1016H/UG/P OR MATH-1025/UG/P OR MATH-2015/UG/P OR MATH-1026/UG/P OR MATH-1205/UG/P OR MATH-1205H/UG/P OR MATH-1525/UG/P OR MATH-1535/UG/P OR MATH-1225/UG/P OR MATH-1225H/UG/P OR MATH-1225H/UG/P | | |
| PHYS | 2206 | General Physics | | PHYS-2305/UG/P OR PHYS- 2205/UG/P | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-----------|--|--|-----------------|
| PHYS | 2215 | General Physics Laboratory | | | Should be taken concurrently and in phase with lecture sequence, 2205-2206. | |
| PHYS | 2216 | General Physics Laboratory | | PHYS-2215/UG/P OR PHYS-2305/UG/P | Should be taken concurrently and in phase with lecture sequence, 2205-2206. II | |
| PHYS | 2305 | Foundations of Physics | | (MATH-1205/UG/P OR MATH-1205H/UG/P OR MATH-1225/UG/P) OR (MATH-1206/UG/P OR MATH-1206H/UG/P OR MATH-1226/UG/P) | Co: 2325 or (MATH 1206 or MATH 1206H or MATH 1226) for 2305. Pre: (MATH 1205 or MATH 1205H or MATH 1225) or (MATH 1206 or MATH 1206H or MATH 1226) for 2305; (MATH 1206 or MATH 1206H or MATH 1226), 2305 for 2306. (3H,3L,4C) | |
| PHYS | 2306 | Foundations of Physics | | (MATH-1206/UG/P OR MATH-1206H/UG/P OR MATH-1226/UG/P) AND PHYS-2305/UG/P | Co: 2325 or (MATH 1206 or MATH 1206H or MATH 1226) for 2305. Pre: (MATH 1205 or MATH 1205H or MATH 1225) or (MATH 1206 or MATH 1206H or MATH 1226) for 2305; (MATH 1206 or MATH 1206H or MATH 1226), 2305 for 2306. (3H,3L,4C) | |
| PPWS | 2004 | Mysterious Mushrooms & Molds | | | | |
| PPWS | 2754 | Weeds That Shape Our World | | | | |
| PSYC | 2064 | Intro Neuroscience of Behavior | | PSYC-1004/UG/P | | ABB |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|--|--------|--------------------------------|------------------------|---|-------------------|------------------------------------|
| SPES | 2004 | Cannabis Sci Ind & Culture | | | | |
| UH | 2524 | Nat Sci & Global Citizenship | | | | |
| Foundational Quantitative and Computational Thinking (5f) | | | | | | |
| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
| ACIS | 1004 | Accounting Foundations | | | | INNO, BOLD, SCOM |
| ART | 2434 | Introduction to Creative Code | | ART-1604/UG/P | | |
| BIT | 2164 | Foundations Security Environ | CS 2164, PSCI 2164 | | | ISDA |
| BIT | 2404 | Multicultural Prob Analytics | MGT 2404 | Sophomore standing. | | GBP, PSSJ |
| BIT | 2405 | Bus Stats Analytics & Model | | Please consult catalog as there are many options. | | |
| CONS | 2304 | Consumer and Family Finances | | | | HOSO |
| CS | 1014 | Intro Computational Thinking | | | | DTDC, ISDA |
| CS | 1054 | Intro to Programming in Java | | | | ISDA |
| CS | 1064 | Intro to Programming in Python | | | | ISDA |
| CS | 2164 | Foundations Security Environ | BIT 2164, PSCI 2164 | | | ISDA |
| ENGL | 2034 | Analyzing Sounds of Language | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | LNGS |
| FIN | 2114 | Invest & Financial Literacy | | | | |
| FREC | 1004 | Digital Planet | GEOG 1084 | | | BIOD, CLSO, DTDC, THE |
| GEOG | 1084 | Digital Planet | FREC 1004 | | | BIOD, CLSO, DTDC, THE |
| HD | 2104 | Quantitative Community Researc | SOC 2104 | | | DTDC, HOSO, ISDA, PSSJ |
| HIST | 2604 | Intro Data in Social Context | SOC 2604, STS 2604 | | | DTDC, HCOM, HOSO, ISDA, BOLD, PSSJ |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|---------------------|--|-------------------|------------------------------------|
| ISC | 1105 | Integrated Science I | | | | |
| ISC | 1106 | Integrated Science I | | ISC-1105/UG/P | | |
| ISC | 1106H | Integrated Science I | | ISC-1105/UG/P | | |
| LAR | 1254 | Environment & Natural Systems | | | | APCE, BLPL, ECOG |
| MATH | 1014 | Precalc with Transcendental | | Two units of high school algebra and one of plane geometry are required. | | |
| MATH | 1025 | Elementary Calculus | | | | BLPL |
| MATH | 1026 | Elementary Calculus | | MATH-1025/UG/P OR MATH-1225/UG/P | | BLPL |
| MATH | 1225 | Calculus of a Single Variable | | | | |
| MATH | 1226 | Calculus of a Single Variable | | MATH-1225/UG/C- | | |
| MATH | 1524 | Business Calculus | | Assumes 2 units of high school algebra and 1 unit of geometry. | | |
| MATH | 1535 | Geometry Mathematics of Design | | Assumes 2 units of high school algebra and 1 unit of high school geometry. | | |
| MATH | 1536 | Geometry Mathematics of Design | | Assumes 2 units of high school algebra and 1 unit of high school geometry. | | |
| MGT | 2404 | Multicultural Prob Analytics | BIT 2404 | Sophomore standing. | | GBP, PSSJ |
| PHIL | 1604 | How Science Works | | | | |
| PSCI | 2164 | Foundations Security Environ | BIT 2164, CS 2164 | | | ISDA |
| REAL | 2034 | Real Estate Data Analysis | | UAP-2004/UG/P OR REAL-2004/UG/P AND REAL-2014/UG/P OR REAL-1014/UG/P | | HOSO |
| SOC | 2104 | Quantitative Community Researc | HD 2104 | | | DTDC, HOSO, ISDA, PSSJ |
| SOC | 2604 | Intro Data in Social Context | HIST 2604, STS 2604 | | | DTDC, HCOM, HOSO, ISDA, BOLD, PSSJ |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|------------------------------|------------------------|--|--|------------------------------------|
| STAT | 1014 | Data in Our Lives | | | | DTDC, HOSO |
| STAT | 2004 | Introductory Statistics | | MATH-1014/UG/P OR MATH-1025/UG/P OR MATH-1225/UG/P OR MATH-1524/UG/P OR MATH-1525/UG/P | | |
| STS | 2604 | Intro Data in Social Context | HIST 2604, SOC 2604 | | | DTDC, HCOM, HOSO, ISDA, BOLD, PSSJ |
| UH | 2744 | Topics Comp Tech Soc Innov | | (AAEC-1005/UG/P OR ECON-2005/UG/P) | May be repeated 5 times with different content for a maximum of 6 credits. | |

Advanced Quantitative and Computational Thinking (5a)

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-------------------------------|-----------|--|-------------------|-----------------|
| AAEC | 2104 | Personal Financial Planning | | | | |
| ALS | 3104 | Animal Breeding and Genetics | | BIOL-1105/UG/P AND (STAT-2004/UG/P OR STAT-3005/UG/P OR STAT-3615/UG/P) AND (APSC-1454/UG/P OR DASC-2474/UG/P OR DASC-2484/UG/P) | | |
| ART | 3114 | Creative Code | | ART-1114/UG/P | | |
| BDS | 4194 | Predicting Social Behavior | PSYC 4194 | (PSYC-1094/UG/P OR ECON-3254/UG/P) AND (BIT-2405/UG/P OR STAT-2004/UG/P OR STAT-3604/UG/P OR STAT-3005/UG/P OR STAT-3615/UG/P) | | |
| BIT | 2406 | Bus Stats Analytics & Model | | Please consult catalog as there are many options. | | |
| CEE | 3804 | Computer Applications for CEE | | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-----------|--|--|------------------|
| CMDA | 2014 | Data Matter | | MATH-1014/UG/P | Some programming skills recommended, but not required. Some prior use of data recommended, but not required. | DTDC |
| CMDA | 2984E | Special Study | | | | |
| CMDA | 4864 | Comp Mod Data Analyt Capstone | | CMDA-3605/UG/P AND CMDA-3634/UG/P OR CS-3634/UG/P AND CMDA-3654/UG/P OR CS-3654/UG/P OR STAT-3654/UG/P | | |
| CS | 2064 | Intermediate Prog in Python | | CS-1064/UG/P | | |
| CS | 3114 | Data Structures and Algorithms | | CS-2114/UG/C AND CS-2505/UG/C AND (MATH-2534/UG/P OR MATH-3034/UG/P) | | |
| CS | 2984E | Special Study | | | | |
| ECON | 3054 | Introduction to Forecasting | | STAT-3005/UG/P OR BIT-2405/UG/P | | |
| EDCI | 4244 | Curr & Instr Middle Math 4-8 | | | | |
| ENGE | 4104 | Applied Exploration Innovation | | STS-2254/UG/P AND ENGE-2094/UG/P AND (MGT-4094/UG/P OR ENGE-4094/UG/P OR IDS-4094/UG/P) AND 3 credits of foundational quantitative and computational thinking. | | |
| ENGL | 4074 | Syntax | | ENGL-1504/UG/P | | LNGS |
| ENGL | 4144 | Phonology | | ENGL-1504/UG/P | | LNGS |
| FREC | 3004 | Environmental Informatics | | (FREC-1044/UG/P OR CMDA-2014/UG/P) | | BLPL, CLSO, DTDC |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-----------|--|-------------------|------------------|
| FREC | 3214 | Forest Biometrics | | FREC-2214/UG/P AND (MATH-1026/UG/P OR MATH-1226/UG/P) | | |
| FREC | 4354 | Forest Soil and Watershed Mgmt | | CSES-3114/UG/P OR FREC-2004/UG/P OR ENSC-3114/UG/P OR GEOS-3614/UG/P OR CSES-3134/UG/P OR ENSC-3134/UG/P | | BLPL, CLSO, ECOC |
| HD | 3024 | Community Analytics | | Sophomore standing. | | HOSO, ISDA, PSSJ |
| HTM | 4354 | IT & Social Media in HTM | | Sophomore standing. | | EEMG |
| LAR | 3044 | Land Analysis & Site Planning | | | | |
| MATH | 2214 | Intro Diff Equations | | (MATH-1114/UG/P OR MATH-2114/UG/P OR MATH-2114H/UG/P OR MATH-2405H/UG/P OR ISC-2105/UG/P) AND MATH-1226/UG/P | | |
| MATH | 2214H | Intro Diff Equations | | (MATH-1114/UG/P OR MATH-2114/UG/P OR MATH-2114H/UG/P OR MATH-2405H/UG/P OR ISC-2105/UG/P) AND MATH-1226/UG/P | | |
| PSYC | 4194 | Predicting Social Behavior | BDS 4194 | PSYC-1004/UG/P AND (PSYC-1094/UG/P OR HD-3014/UG/P OR SOC-3204/UG/P) AND (STAT-2004/UG/P OR STAT-3005/UG/P OR STAT-3604/UG/P OR STAT-3615/UG/P OR BIT-2405/UG/P) | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---|--------|--------------------------------|-----------|---|--|-----------------|
| SBIO | 2504 | Circular Economy Analytics | | MATH-1025/UG/P OR MATH-1225/UG/P OR MATH-1524/UG/P OR MATH-1535/UG/P OR MATH-1525/UG/P | | |
| SPIA | 2005 | Intro to Urban Analytics | | | | DTDC, HOSO |
| SPIA | 2006 | Intro to Urban Analytics | | | | DTDC, HOSO |
| SPIA | 2104 | Urban Analytics for Decisions | | | | DTDC, HOSO |
| SPIA | 4464 | Data & Art of Policy and Plans | | | | GBP, MTSC |
| STAT | 3005 | Statistical Methods | | MATH-1205/UG/P OR MATH-1225/UG/P | Co: MATH 1206 or MATH 1226 for 3005. | |
| STAT | 3604 | Statistics for Social Science | | MATH-1014/UG/P OR MATH-1025/UG/P OR MATH-1225/UG/P OR MATH-1524/UG/P OR MATH-1525/UG/P | | DTDC |
| STAT | 3615 | Biological Statistics | | MATH-1205/UG/P OR MATH-1525/UG/P OR MATH-1225/UG/P OR MATH-1025/UG/P OR MATH-1524/UG/P OR ISC-1105/UG/P | | |
| UH | 2514 | QuantComp Think Global Citizen | | | Course cannot be repeated for credit. | |
| UH | 2754 | Adv Topic Comp Tech Soc Innov | | MATH-1225/UG/P OR MATH-1524/UG/P OR MATH-1535/UG/P | May be repeated 2 times with different content for a maximum of 3 credits. | |
| UH | 2764 | Adv Topic Comp Engr Soc Innov | | UH-2744/UG/P | May be repeated 2 times with different content for a maximum of 3 credits. | |
| Critique and Practice in Design (6d) | | | | | | |
| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-----------------------------------|---|---|--|-----------------|
| AHRM | 1014 | Design and Art for Consumers | | | | SCOM |
| AHRM | 2014 | Design for Consumers Studio | | AHRM-1014/UG/P | | INNO |
| ALS | 1004 | Agriculture, the Arts and Society | | | | CAFS |
| ALS | 1984L | Special Study | | | | |
| ALS | 2984L | Special Study | | | | |
| ALS | 4214 | Capstone: Civic Ag Food Sys | | ALS-2204/UG/P AND ALS-3404/UG/P AND ALS-4204/UG/P | | CAFS |
| APS | 2124 | Music Traditions in Appalachia | MUS 2124 | | | APCE |
| APS | 2404 | Folk Cultures in Appalachia | HUM 2404 | | | APCE |
| ARCH | 2114 | Sustainability by Design | UAP 2114 | | | |
| ARCH | 4514 | Thesis Inquiry | | ARCH-4016/UG/P | | |
| ARCH | 4524 | Thesis Documentation | | ARCH-4514/UG/P AND ARCH-4515/UG/P | | |
| ART | 1104 | Language of Visual Arts | | | | VAS |
| ART | 1204 | Principles of 2D Art & Design | | | | |
| ART | 1214 | Principles of 3D Art & Design | | | | |
| ART | 1234 | Topics in Design Non-Majors | | | May be repeated for up to a maximum of 12 credit hours with varying or different topics. | VAS |
| ART | 1404 | Principles of Drawing | | | | |
| ART | 1604 | Principles of 4D Art & Design | | | | |
| BSE | 4554 | Creating the Ecological City | FREC 4554, HORT 4554, LAR 4554, SPIA 4554 | HORT-2134/UG/P OR FREC-2134/UG/P AND senior standing. | | ECOC |
| CEM | 3074 | Global Design and Construction | | Junior standing. | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|--|--|-------------------|-----------------|
| CS | 2114 | Softw Des & Data Structures | | CS-1114/UG/C | | |
| EDCI | 2414 | Design Based Biotech Learning | | | | |
| ENGE | 1215 | Foundations of Engineering | | | | PPE |
| ENGE | 1216 | Foundations of Engineering | | ENGE-1215/UG/C- | | PPE |
| ENGE | 1414 | Foundations of Engr Practice | | | | |
| ENGE | 2094 | Create!: Ideation & Innovation | | | | INNO, THE |
| ENGE | 4104 | Applied Exploration Innovation | | STS-2254/UG/P AND ENGE-2094/UG/P AND (MGT-4094/UG/P OR ENGE-4094/UG/P OR IDS-4094/UG/P) AND 3 credits of foundational quantitative and computational thinking. | | |
| ENGL | 2744 | Intro to Creative Writing | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | |
| FMD | 2014 | Digital Drawing | | | | |
| FMD | 2224 | Fashion Presentation Technique | | AHRM-1014/UG/P | | |
| FREC | 3364 | Environmental Silviculture | | FREC-2324/UG/P | | BIOD |
| FREC | 4444 | Integ Forest Mgt Practicum | | Senior standing. | | |
| FREC | 4554 | Creating the Ecological City | BSE 4554, HORT 4554, LAR 4554, SPIA 4554 | HORT-2134/UG/P OR FREC-2134/UG/P and senior standing. | | ECOC |
| GEOG | 3314 | Cartography | | | | PSUS |
| HORT | 2164 | Floral Design | | | | BOLD |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|---|---|-------------------|-----------------------|
| HORT | 4554 | Creating the Ecological City | BSE 4554, FREC 4554, LAR 4554, SPIA 4554 | HORT-2134/UG/P OR FREC-2134/UG/P and senior standing. | | ECOC |
| HTM | 3424 | Event Management | | Sophomore standing. | | EEMG, SCOM |
| HUM | 2404 | Folk Cultures in Appalachia | APS 2404 | | | APCE |
| IDS | 2124 | History Modern Designers | | | | |
| ITDS | 1114 | Design Appreciation | | | | EEMG, BOLD, PSUS |
| ITDS | 1224 | Intro to Interior Design | | | | |
| ITDS | 3114 | Sustainable Design & Biophilia | | | | THE |
| LAR | 1264 | Understand Represent Landscape | | | | APCE |
| LAR | 2154 | Landscape Architecture History | | | | |
| LAR | 4084 | Land Design & Planning Studio | | LAR-4014/UG/P | | ECOC |
| LAR | 4154 | Design Built Environment | | | | |
| LAR | 4554 | Creating the Ecological City | BSE 4554, FREC 4554, HORT 4554, SPIA 4554 | HORT-2134/UG/P OR FREC-2134/UG/P and senior standing. | | ECOC |
| MGT | 2064 | Foundations Entrepreneurship | | | | |
| MUS | 2124 | Music Traditions in Appalachia | APS 2124 | | | APCE |
| RED | 2604 | Residential Design | | | | |
| RED | 2654 | Residential Environments | | AHRM-1014/UG/P AND RED-1624/UG/P | | |
| RED | 4664 | Universal Design | | | | DSST, HOSO, INNO |
| SPIA | 4554 | Creating the Ecological City | BSE 4554, FREC 4554, HORT 4554, LAR 4554 | HORT-2134/UG/P OR FREC-2134/UG/P and senior standing. | | ECOC |
| STS | 3284 | Technology and Disability | | | | DSST, INNO, MTSC, THE |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-----------|---------------|-------------------|------------------|
| TA | 2204 | Creative Dance | | | | |
| TA | 2404 | Intro App Collaborative Tech | | | | APCE, BOLD, PSUS |
| UAP | 2114 | Sustainability by Design | ARCH2114 | | | |
| UH | 2534 | Desn/Arts & Global Citizenship | | | | |
| UH | 2855 | Calhoun Trans Fusion Studio | | | | |
| UH | 2856 | Calhoun Trans Fusion Studio | | UH-2855/UG/P | | |

Critique and Practice in the Arts (6a)

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-----------------------------------|---------------------|-----------------------------------|--|-----------------|
| AHRM | 1014 | Design and Art for Consumers | | | | SCOM |
| ALS | 1004 | Agriculture, the Arts and Society | | | | CAFS |
| APS | 2124 | Music Traditions in Appalachia | MUS 2124 | | | APCE |
| APS | 2404 | Folk Cultures in Appalachia | HUM 2404 | | | APCE |
| ARCH | 4514 | Thesis Inquiry | | ARCH-4016/UG/P | | |
| ARCH | 4524 | Thesis Documentation | | ARCH-4514/UG/P AND ARCH-4515/UG/P | | |
| ART | 1004 | Studio Art for Non-Majors | | | May be repeated with different topics, for a maximum of 12 credit hours. | VAS |
| ART | 1104 | Language of Visual Arts | | | | VAS |
| ART | 1114 | CT+E Play to Make | CAUS 1114, IDS 1114 | | | |
| ART | 1204 | Principles of 2D Art & Design | | | | |
| ART | 1214 | Principles of 3D Art & Design | | | | |
| ART | 1334 | Visual Arts and Culture | | | | |
| ART | 1404 | Principles of Drawing | | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-------------------------------|---|---|---|-----------------|
| ART | 1504 | Contemporary Art and Practice | | | | |
| ART | 1604 | Principles of 4D Art & Design | | | | |
| ART | 1984M | Special Study | | | | |
| ART | 2385 | Surv Hist West Art | | | | BOLD, PSUS, VAS |
| ART | 2386 | Surv Hist West Art | | | | BOLD, PSUS, VAS |
| ART | 2514 | Drawing Concepts | | ART-1404/UG/P | | |
| ART | 2604 | Intro to Creative Tech | | ART-1604/UG/P | | |
| ART | 3054 | Islamic Art and Architecture | | | | |
| ART | 3064 | Arts of China and Japan | | | | |
| ART | 3074 | Egyptian Art and Architecture | | | | |
| ART | 3094 | Early Mod Global Vis Culture | | | | |
| ART | 3184 | Roman Art and Architecture | | | | |
| ART | 3284 | Medieval Art and Architecture | | | | |
| ART | 3384 | Renaissance Art | | | | |
| ART | 3484 | Baroque Art and Arch | | | | |
| ART | 3584 | 19th Century Art | | | | |
| ART | 3674 | History of Photography | | | | |
| ART | 3684 | African-American Art | | | | |
| ART | 3884 | American Art to 1914 | | | | |
| ART | 4104 | Interpretation of Visual Arts | | ART-1104/UG/P AND six credits of social sciences from Pathways Minor in the Visual Arts and Society checksheet. | Capstone seminar for the Pathways Minor in the Visual Arts and Society. | VAS |
| BSE | 4554 | Creating the Ecological City | FREC 4554, HORT 4554, LAR 4554, SPIA 4554 | HORT-2134/UG/P OR FREC-2134/UG/P AND senior standing. | | ECOC |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-------------------------------|---|---|--|-----------------|
| CAUS | 1114 | CT+E Play to Make | ART 1114, IDS 1114 | | | |
| DANC | 2004 | Anatomy for Performers | | | | |
| DANC | 2014 | Introduction to Dance History | | | | |
| DANC | 2024 | Intro to Dance Techniques | | | May be repeated once with different content for a maximum of 6 credits. | |
| DANC | 2104 | Moving Body, Moving Mind | HNFE 2104 | | | |
| DANC | 3024 | Int/Adv Dance Techniques | | DANC-2024/UG/P | May be repeated 3 times with different content for a maximum of 9 credits. | |
| ENGL | 2744 | Intro to Creative Writing | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | |
| FA | 2004 | Creativity & the Artistic Exp | | | | BOLD |
| FREC | 4554 | Creating the Ecological City | BSE 4554, HORT 4554, LAR 4554, SPIA 4554 | HORT-2134/UG/P OR FREC-2134/UG/P and senior standing. | | ECOC |
| GER | 3474 | Topics in German Cinema | | | Taught in English. Variable content. May be taken twice for credit with different content. | |
| HNFE | 2104 | Moving Body, Moving Mind | DANC 2104 | | | |
| HORT | 2164 | Floral Design | | | | BOLD |
| HORT | 4554 | Creating the Ecological City | BSE 4554, FREC 4554, LAR 4554, SPIA 4554 | HORT-2134/UG/P OR FREC-2134/UG/P and senior standing. | | ECOC |
| HUM | 1604 | Intro Hum and Arts | | | | |
| HUM | 2204 | The Creative Process | | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|--|---|---|------------------|
| IDS | 1114 | CT+E Play to Make | ART 1114, CAUS 1114 | | | |
| IDS | 2114 | History of Industrial Design | | | | |
| ITDS | 1114 | Design Appreciation | | | | EEMG, BOLD, PSUS |
| LAR | 1264 | Understand Represent Landscape | | | | APCE |
| LAR | 4154 | Design Built Environment | | | | |
| LAR | 4554 | Creating the Ecological City | BSE 4554, FREC 4554, HORT 4554, SPIA 4554 | HORT-2134/UG/P OR FREC-2134/UG/P and senior standing. | | ECOC |
| MUS | 1104 | Music Appreciation | | | | |
| MUS | 1114 | Listening in the Digital Age | | | | |
| MUS | 1124 | Living a Musical Life | | | | |
| MUS | 2115 | Survey of Western Music | | | | |
| MUS | 2116 | Survey of Western Music | | | | |
| MUS | 2124 | Music Traditions in Appalachia | APS 2124 | | | APCE |
| MUS | 2134 | Disability Culture & the Arts | | | | |
| MUS | 3314 | Instrumental Ensemble Music | | | May be repeated for a combined maximum of 8 hours. Consent and audition required. | BOLD |
| MUS | 3414 | Choral Ensemble Music | | | May be repeated for a combined maximum of 8 hours. Consent and audition required. | BOLD |
| MUS | 3814 | Jazz History | | | | |
| SPIA | 4554 | Creating the Ecological City | BSE 4554, FREC 4554, HORT 4554, LAR 4554 | HORT-2134/UG/P OR FREC-2134/UG/P and senior standing. | | ECOC |
| TA | 2014 | Introduction to Theatre | | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-----------|---------------|--|------------------|
| TA | 2024 | Introduction to Acting | | | | PSUS |
| TA | 2204 | Creative Dance | | | | |
| TA | 2404 | Intro App Collaborative Tech | | | | APCE, BOLD, PSUS |
| TA | 2984M | Special Study | | | | |
| TA | 3984M | Special Study | | | | |
| UH | 2534 | Desn/Arts & Global Citizenship | | | | |
| UH | 2824 | Arts Tech Innov Soc Impact | | | May be repeated 2 times with different content for a maximum of 3 credits. | |

Critical Analysis of Identity and Equity in the United States (7)

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|----------------------|---|-------------------|--|
| AAEC | 3324 | Environment Sustain Dev Econ | | AAEC-1005/UG/P OR AAEC-1006/UG/P OR ECON-2005/UG/P | | BIOD, CAFS, EHWP, GBP, GFSH, HOSO, ISDA, PSUS, PSSJ, PPE |
| AAEC | 4464 | Water Resources Policy & Econ | FREC 4464, WATR 4464 | AAEC-1005/UG/P OR ECON-2005/UG/P | | BLPL |
| AFST | 1714 | Intro African American Studies | | | | APCE |
| AFST | 2044 | Contmpy African Amer Theatre | ENGL 2044, TA 2044 | | | |
| AFST | 2204 | Race & Gender in Rel & Cult | RLCL 2204, WGS 2204 | | | HOSO |
| AFST | 2275 | African-American History | HIST 2275 | | | |
| AFST | 2276 | African-American History | HIST 2276 | | | |
| AFST | 2644 | Intro African-American Lit | ENGL 2644 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | |
| AINS | 2414 | Identity & Inclusion in Agric | ALCE 2414 | ENGL-1106/UG/P | | |
| AINS | 3174 | Native American History | HIST 3174 | | | |
| ALCE | 2414 | Identity & Inclusion in Agric | AINS 2414 | ENGL-1106/UG/P | | |
| APS | 1704 | Intro to Appalachian Studies | HUM 1704 | | | APCE, EHWP, PSUS |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-----------|----------------------------------|--|-----------------|
| APS | 2404 | Folk Cultures in Appalachia | HUM 2404 | | | APCE |
| APS | 2434 | Cult Politics Music Appalachia | | | | APCE |
| ARCH | 1044 | Life in the Built Environment | SPIA 1044 | | | |
| ART | 3684 | African-American Art | | | | |
| ART | 3884 | American Art to 1914 | | | | |
| CINE | 4144 | Topics in Cinema Studies | | | May be repeated 2 times with different content for a maximum of 9 credits. | |
| COMM | 2094 | Comm & Issues of Diversity | | COMM-1016/UG/P OR ENGL-1106/UG/P | | |
| COMM | 2754H | Topics in Tech Innovation | | COMM-1016/UG/P OR ENGL-1105/UG/P | May be repeated 2 times with different content for a maximum of 3 credits. | |
| CRIM | 2504 | Crime & Punishment Amer Hist | HIST 2504 | | | |
| CRIM | 3124 | Murder in American History | HIST 3124 | | | |
| DANC | 2004 | Anatomy for Performers | | | | |
| DANC | 2014 | Introduction to Dance History | | | | |
| ECON | 1104 | Economics of Gender | | | | HOSO |
| ECON | 1204 | Economics of Race | | | Does not count toward ECON major. | HOSO |
| ECON | 1214 | Econ Hist: Diversity&Inclusion | | | | HOSO |
| ECON | 3034 | Poverty and Discrimination | | ECON-2005/UG/P | | GBP, HOSO |
| EDCI | 2674 | Language, Culture, & Learning | | | | |
| EDCI | 3024 | Issues of Schooling in the US | | | | |
| EDCI | 3954G | Study Abroad | | | | |
| EDCO | 2004 | Healthy Relationships | | | | ABB |
| ENGL | 1514 | Language and Society | | | | LNGS |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-------------------------------|----------------------|---|--|------------------|
| ENGL | 2044 | Contmpry African Amer Theatre | AFST 2044, TA 2044 | | | |
| ENGL | 2634 | Writing and Social Justice | | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | APCE, EHWP, PSSJ |
| ENGL | 2644 | Intro African-American Lit | AFST 2644 | ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P | | |
| ENGR | 2984G | Special Study | | | | |
| FREC | 4464 | Water Resources Policy & Econ | AAEC 4464, WATR 4464 | (AAEC-1005/UG/P OR ECON-2005/UG/P) | | BLPL |
| HD | 1134 | Intro to Disabilities Studies | | | | DSST, HOSO |
| HD | 2014 | Integrative Health Practices | | | | ABB, PSSJ |
| HD | 3954G | Study Abroad | | | | |
| HIST | 1115 | History of the United States | | | | |
| HIST | 1116 | History of the United States | | | | |
| HIST | 1764 | History of Rock 'n' Roll | | | | |
| HIST | 2104 | Topics in US History | | | Course may be repeated twice for a maximum of 9 credits. | |
| HIST | 2134 | Topics in History on TV | | | | |
| HIST | 2264 | America in the 1960s | | | | |
| HIST | 2275 | African-American History | AFST 2275 | | | |
| HIST | 2276 | African-American History | AFST 2276 | | | |
| HIST | 2494 | Cities in History | | | | |
| HIST | 2504 | Crime & Punishment Amer Hist | CRIM 2504 | | | |
| HIST | 2514 | U.S. Food History | | | | |
| HIST | 2534 | America at War | | | | |
| HIST | 3124 | Murder in American History | CRIM 3124 | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|-------------------------|---|-------------------|----------------------------------|
| HIST | 3164 | Sexuality in American History | | | | |
| HIST | 3174 | Native American History | AINS 3174 | | | |
| HIST | 3724 | Disease, Med, & Health | | | | ABB, EHWP |
| HTM | 4434 | Event & Exp Wksp | | Senior standing. | | EEMG |
| HUM | 1704 | Intro to Appalachian Studies | APS 1704 | | | APCE, EHWP, PSUS |
| HUM | 2404 | Folk Cultures in Appalachia | APS 2404 | | | APCE |
| HUM | 3034 | Theories of Popular Culture | RLCL 3034 | | | |
| HUM | 3034H | Theories of Popular Culture | RLCL 3034H | | | |
| IS | 1004 | Nations and Nationalities | PSCI 1004 | | | |
| IS | 2484 | Religion and Politics | PSCI 2484, RLCL 2484 | | | |
| MGT | 2204 | Global Business of Pop Culture | | | | GBP |
| MGT | 3444 | Multi Diversity in Orgs | | Junior Standing. | | GBP, BOLD, HOSO, PSUS, PPE, SCOM |
| MGT | 4334 | Ethical Leadership | | MGT-2354/UG/P OR MGT-3304/UG/P OR MGT-3404/UG/P | | GBP, BOLD, PPE |
| MGT | 2984G | Special Study | | | | |
| MUS | 1124 | Living a Musical Life | | | | |
| MUS | 2134 | Disability Culture & the Arts | | | | |
| PHIL | 2314 | Phil of Sex, Gender, Race | | | | |
| PM | 4744 | Housing Challenges & Policies | | | | HOSO |
| PSCI | 1004 | Nations and Nationalities | IS 1004 | | | |
| PSCI | 1014 | US Gov & Politics | | | | STL |
| PSCI | 2484 | Religion and Politics | IS 2484, RLCL 2484 | | | |
| PSYC | 3024 | Human Behaviors Nat Environ | | PSYC-1004/UG/P | | ABB, EHWB |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|--------------------------------|------------------------|----------------|--------------------|--|
| RED | 4604 | Environ & Sustain Housing | | | | ECOC, HOSO |
| RED | 4604H | Environ & Sustain Housing | | | | ECOC, HOSO |
| RLCL | 2124 | Religion in American Life | | | | |
| RLCL | 2204 | Race & Gender in Rel & Cult | AFST 2204, WGS 2204 | | | HOSO |
| RLCL | 2484 | Religion and Politics | IS 2484, PSCI 2484 | | | |
| RLCL | 2514 | Asian American Experience | SOC 2514 | | | |
| RLCL | 3034 | Theories of Popular Culture | HUM3034 | | | |
| RLCL | 3034H | Theories of Popular Culture | HUM3034H | | | |
| SOC | 1004 | Introductory Sociology | | | | VAS |
| SOC | 2004 | Social Problems | | | | HOSO, PSSJ |
| SOC | 2014 | Soc Intimate Relationships | | | | |
| SOC | 2024 | Soc of Race and Ethnicity | | | | |
| SOC | 2034 | Diversity Community Engagement | | | | APCE, CSE, EEMG, GBP, HCOM, HOSO, PSSJ |
| SOC | 2514 | Asian American Experience | RLCL 2514 | | | |
| SOC | 3314 | Social Movements | | SOC-1004/UG/P | | HOSO, PSSJ |
| SOC | 3404 | Environmental Justice | | | | |
| SPAN | 3514 | Span Medical Professions | | SPAN-3304/UG/P | Taught in Spanish. | |
| SPAN | 3534 | Spanish Business Professions | | SPAN-3304/UG/P | Taught in Spanish. | |
| SPAN | 3564 | Community through Service | | SPAN-3304/UG/P | Taught in Spanish. | |
| SPIA | 1044 | Life in the Built Environment | ARCH1044 | | | |
| SPIA | 2554 | Collaborative Policy & Plan | | | | MTSC, THE |
| STS | 2034 | Intro to Technology and Race | | | | |

| SUBJECT | COURSE | COURSE TITLE | CROSSLIST | PREREQUISITES | OTHER INFORMATION | PATHWAYS MINORS |
|---------|--------|-------------------------------|----------------------|------------------------------------|-------------------|-----------------|
| TA | 2044 | Contmpry African Amer Theatre | AFST 2044, ENGL 2044 | | | |
| TA | 2984G | Special Study | | | | |
| WATR | 4464 | Water Resources Policy & Econ | AAEC4464, FREC4464 | (AAEC-1005/UG/P OR ECON-2005/UG/P) | | BLPL |
| WGS | 2204 | Race & Gender in Rel & Cult | AFST 2204, RLCL 2204 | | | HOSO |