

Academic Year 2005 - 2006
ACADEMIC MINORS AT WEST VIRGINIA UNIVERSITY
(Updated Fall 2005)

PROCEDURES FOR DECLARING AND COMPLETING A MINOR

The following steps should be followed to assure that completion of a formal minor is appropriately recognized and posted to the student's transcript:

1. A student interested in completing a minor (or minors) formally declares the intent to do so by completing a "Declaration of Intent to Complete a Minor Field" form. This form is available from the student's major advisor or College advisement/records office. The advisor sends two copies of the form to the College offering the minor at the address below.
Agriculture, Forestry and Consumer Sciences, Rita Dudley, Student Records, PO Box 6108
Arts and Sciences: Rose Eavenson, Arts and Sciences Advising, PO Box 6287
Business and Economics: Cindy Perkins, Business and Economics Records Office, PO Box 6025
Creative Arts: Records Office, College of Creative Arts, PO Box 6111
Engineering and Mineral Resources: Coordinator of Academic Services, Room 141 ESB, PO Box 6101
Air Force ROTC: Air Force ROTC, PO Box 6251
Military Science ROTC: Military Science, PO Box 6767
2. The student works with her/his major advisor to incorporate minor requirements into schedule planning. Students are welcome to consult with advisors in the minor department if they wish to do so. Students who wish to complete a minor in Music, Women's Studies, or ROTC must work with advisors for those programs.
3. When completing her/his "Application for Graduation and Diploma," the student indicates the minor(s) for which certification is requested.
4. The student's major advisor/major College advisement office certifies that all minor requirements have been completed, and reports both major and minor certifications to Admissions and Records on the "Tentative Graduation List" form. (Women's Studies and Music minors are certified by those programs).

REQUIREMENTS

Requirements for academic minors are set by the department offering the minor. Substitutions may not be made without written approval of the minor department. *Courses in the minor may not be taken pass/fail.* A student may not complete a minor in her/his major field.

AVAILABLE MINORS

ACADEMIC AFFAIRS

Leadership Studies: The leadership minor is designed to complement a traditional academic major by exposing students to leadership history and theory as well as giving them practical Experience through experiential learning.

The leadership minor is an 18 hour program, composed of three core course and three upper division electives from two different fields. To receive credit for the minor, students must earn at least an overall 3.0 GPA in the core LDR courses and at least an overall 2.5 GPA in the electives.

To earn a minor in Leadership Studies, students must take the three Leadership core courses: LDR 201, Principles of Leadership; LDR 301, Problems in Leadership; and LDR 401, Leadership in Action. Although not required, UNIV 101 L, an orientation section with a leadership emphasis, and LDR 392, Readings in Leadership, are recommended. In addition, students minoring in Leadership Studies must take at least nine upper-division hours from two fields outside of their major.

Required Leadership Core Courses (9 credit hours)--LDR 201 Principles of Leadership (3 credit hours), LDR 301 Problems in Leadership (3 credit hours, PR: LDR 201), LDR 401 Leadership in Action (capstone-level/service-learning course, 3 credit hours; PR: LDR 201 and 301). **Minor Code: U065**

DAVIS COLLEGE OF AGRICULTURE, FORESTRY AND CONSUMER SCIENCES

Agribusiness Management: Principles pertaining to Agribusiness Management. 15 credit hours including: ARE 110, ARE 204, ARE 431, and ARE 461. The remaining three credit hours must be chosen from: ARE 406, ARE 420, ARE 435 or ARE 440. **Minor Code: U047**

Environmental Economics: 15 credit hours and a GPA of at least 2.0 in courses counted toward the minor. Students must select 15 credit hours of courses with an environment component: one course on environmental problems or issues (3 cr hr); three courses in environmental and resource economics (9 cr hr); and one course on law, policy or analysis (3 cr hr). Eligible courses include: environmental problems or issues (ARE 187, ENVP 155, or FOR 140); environmental and resource economics (ARE 220, 401, and 410); and law, policy or analysis (ARE 382, ARE 450, or RESM 493). **Minor Code: U053**

Environmental Microbiology

The minor in Environmental Microbiology is designed to introduce students to the beneficial and harmful roles of microorganisms in a variety of diverse environments including plants, animals, soil, food, air, and water. Emphasis is given to the importance of microorganisms in such applied areas as public health, plant disease, pollution and pollution abatement, biological control of pests, biodeterioration, and ecology.

Total number of hours: 15 hours with a minimum letter grade of C in each course and a cumulative GPA of at least 2.5. Required Courses: (8-hours) ENVM 341, General Microbiology 4 hr, PPTH 401 General Plant Pathology 4 hr. Minimum of 7 hours selected from the following: ENVM 401, Environmental Microbiology 4 hr, ENVM 420, Soil Microbiology 3 hr., ENVN 493, Special Topics in Environmental Microbiology*1-4 hr., PPTH 470, Forest Pest Management 3 hr., PPTH 493, Special Topics in Plant Pathology* 1-4 hr., PPTH 503 Mycology 4-hr., PPTH 509 Nematology 3-hr.

*Maximum of 4 hours of Special Topics courses (ENVM 493 or PPTH 493) can be applied toward 15 hour total and requires approval of the Division Director. **Minor Code: U048**

Environmental Protection: This minor is designed to provide students the opportunity to study the science and techniques which are applied to safe-guard the quality of the environment with emphasis on water, soil and crop protection. This minor would benefit students from agronomy, horticulture, and other disciplines with significant backgrounds in chemistry and biological science, who intend to work in an area where their major is applied to environmental protection.

The student is required to complete a minimum of 15 hours of environmental protection courses with grades of C or better in each course. Required courses: ENVP 155 and ENVP 460; minimum of 9 hours electives from the following courses: ENVP 355, ENVM/ENVP 401, ENTO/ENVP 412, AGRN/ENVP 425, 451, 455. **Minor Code: U061**

Family and Consumer Science: The minor requires courses in child development and family studies, human nutrition and foods, interior design, and/or textiles, apparel and merchandising. Total credit hours: 15. Required courses: Select a minimum of two of the following courses: CDFS 110, CDFS

212, HN&F 171, HN&F 271, ID 110, TA&M 120, and TA&M 140. Select a minimum of three of the following courses: F&CS 381, F&CS 460, CDFS 412, CDFS 493, HN&F 348, F&CS 382, and F&CS 385. A minimum grade of "C" must be earned in all courses counted toward the minor. **Minor Code: U067**

Food Science and Technology: The minor in Food Science and Technology is for students interested in pursuing careers in food industry. The students will gain knowledge of food processing, engineering, chemistry, microbiology and marketing. The minor will broaden career opportunities to food safety and quality assurance, food science/technology, food engineering, sensory evaluation, new food marketing research, food development, technical sales and marketing, and state or federal food inspectors. Required courses (9 hours): FDST 200, FDST 308, and ARE 431. Three elective courses (9 credits) from the following courses, one of which must be in Food Science and Technology (FDST): FDST 434, FDST 365, FDST 445/ENVM 545, FDST 491, ENVM 341, ARE 204, ARE 406, HN&F 171, HN&F 348, HN&F 350, HN&F 353. **Minor Code: U057**

Horticulture: The minor in Horticulture is designed to provide students educational opportunities in the area of ornamental horticulture as it relates to current urban environments. Emphasis is given to learning about the establishment and management of herbaceous and woody plants used in commercial and home settings. The program would complement the curricula of students interested in careers in various aspects of management and care of turf, parks, and recreational areas, and in landscaping planning.

This minor requires the completion of a minimum of 16 hours of horticulture-related courses with a grade of C or higher in each course. Required courses (7 hours): PLSC 206 and HORT 220. Minimum of 9 hours selected from the following courses: HORT 420, 441, 444, 445. **Minor Code: U062**

Pest Management: This minor is designed to introduce students to insects, plant pathogens, and weeds as pests that attack or compete with agricultural crops, ornamentals, and forest trees. Emphasis will be placed on environmentally sound management systems based on cultural, biological, and chemical strategies. The proposed program would complement current degrees and strengthen the background of students in horticulture, corps agronomy, environmental protection and other majors in biological sciences.

Requires completion of minimum of 15 hours of pest management-related courses with grades of C or better in each course.

Required courses (8 hours): ENTO/ENVP 412 and PPTH 401. Minimum of 7 hours selected from the following courses with no more than 4 hours being Special Topics: AGRN/ENVP 451, ENTO 410, ENTO/PPTH 470, ENTO 493 – Special Topics, and PPTH 493 – Special Topics. **Minor Code: U059**

Rural Community Development: This minor covers the concepts and principles pertaining to rural community development and requires courses focusing on the economy, communication and leadership, and community design principles. Total credit hours 18. Required courses: ARE 204, ARE 411, AGEE 220, AGEE 421, and two of LARC 465, LARC 466, and LARC 570. **Minor Code: U066**

Soil Science: This minor is designed to introduce students to the relationships of soils to environmental protection and agricultural production. The proposed program would serve as a means to broaden and strengthen the backgrounds of

students majoring in non-soils curricula within the Davis College as well as students majoring in biological, earth science, and environmental curricula in other WVU colleges.

Minimum of 15 hours of soil science courses with grades of C or better in each course. Required Courses (7 hours): AGRN 202, 203, and AGRN/ENVP 425. Minimum of 8 hours selected from the following courses: AGRN 125, 410, 415, 417, AGRN/ENVM/ENVP 420, AGRN 430, AGRN/ENVP 455. **Minor Code: U060**

Wildlife and Fisheries Resources In order to earn a formal minor, students must complete the following courses: WMAN 150, WMAN 313, WMAN 234, WMAN 224, WMAN 431, WMAN 445. **Minor Code: U044**

Wood Science and Technology: 18 credit hours, including WDSC 223, 340 and 341 (9 hours); and a minimum of nine hours selected from 413, 422, 423, 330, 337, 351, 362, 465. **Minor Code: U045**

EBERLY COLLEGE OF ARTS AND SCIENCES

Africana Studies: 15 credit hours, including ASP 220 and ASP 420 (6 hrs), and 9 additional hours in two subject areas, 6 of them upper division (300 and above), selected from ENGL 139, 154, 254; FLIT 215, 271, 266; GEOG 243; HIST 427, 428, 429, 430, 433, 434, 451, 452; MUSC 475, 477; POLS 335; SOCA 235 or any ASP offering (e.g. ASP 293, 493). Grades of C or higher must be earned in all courses applied for the minor. Students are encouraged to work with an ASP advisor to complete an individualized curriculum plan. **Minor Code: U055**

Biology: Minor not available.

Chemistry: Minor not available.

Communication Studies: 15 credit hours, including: COMM 100 and 102, or COMM 100 and 104, or COMM 200 (3 hours); COMM 105, 308, and 306 (9 hours); and COMM 309 or 316 or 305 (3 hours). A GPA of 2.0 in courses counted toward the minor is required. **Minor Code: U001**

Economics: ECON 201, 202, 301, 302, and two upper-division economics electives. A GPA of 2.0 in courses counted toward the minor is required. **Minor Code: U003**

English (General): Any 15 hours beyond ENGL 101 and 102, with a minimum of nine hours at the upper division level. Students are advised to design their own English minor to complement the work in their major. Only courses in which the student earns a grade of "C" or higher may be applied to the English minor.

Minor Code: U004

English (Creative Writing): 15 credit hours, taken in the following sequence: (1) One course from among ENGL 212, 213, or 214, with a grade of at least a "C"; (2) With permission of the instructor, one course from among ENGL 312, 313, or 314; (3) With permission of the instructor, ENGL 318; (4) With permission of the Department of English creative writing committee, ENGL 418; (5) One additional course from those listed in category 1 (which may be taken at any time) or category 2 (which must be taken after completion of one of the courses in category 1). Only courses in which the student earns a grade of "C" or higher may be applied to the minor. **Minor Code: U005**

English (Professional Writing): 15 credit hours: ENGL 201 or 303 (3 hours); ENGL 302, 304, 305, and 491 (12 hours). To earn this minor, students must earn a grade-point average of 3.0 or higher across ENGL 302, 304, 305, and 201 or 303. Students must successfully complete at least 9 hours in the minor before being eligible to take ENGL 491. **Minor Code: U051**

Foreign Languages (Foreign Literature in Translation): The minor in Foreign Literature in Translation (FLIT) requires a selection of 15 credit hours of FLIT courses, nine of which must be on the upper-division level. At least two different national literatures must be represented in the selection. Students must achieve a minimum GPA of 2.25 in the coursework for the minor and they must complete at least six hours of coursework for the minor on campus. **Minor Code: U006**

Foreign Languages (French): The minor in FRENCH consists of a total of 15 hours of courses on the upper-division level, including two of the following: FRCH 301, 302, 303, or 304; and nine hours of upper-division courses in French. LING 311 may be substituted for three of the nine hours of additional upper-division courses. Students must achieve a GPA of at least 2.25 in the coursework for the minor and they must complete at least six hours of the coursework for the minor on campus. Students may not use courses numbered 493 or courses obtained through credit by examination to satisfy residency in the minor. **Minor Code: U007**

Foreign Languages (German): The minor in GERMAN consists of a total of 15 hours of courses on the upper-division level, including two of the following: GER 301, 302, 303, or 304; and nine hours of additional upper-division courses in German. LING 311 may be substituted for three of the nine hours of additional upper-division courses. Students must achieve a GPA of at least 2.25 in the coursework for the minor and they must complete at least six hours of the coursework for the minor on campus. Students may not use courses numbered 493 or courses obtained through credit by examination to satisfy residency in the minor. **Minor Code: U008**

Foreign Languages (Linguistics): The minor in LINGUISTICS consists of 15 hours of required courses: LING 311, 411, 412, 511, AND 514. Students must achieve a GPA of at least 2.25 in the coursework for the minor and they must complete at least six hours of coursework for the minor on campus. **Minor Code: U009**

Foreign Languages (Italian Studies): 15 credit hours beyond ITAL 204 (prerequisite for the minor). The 15 hours must include ITAL 303 and 304, and three other courses chosen from the following: ART 105, 106, 245, 246, 248, 249; CLAS 231, 232; HIST 201, 204, 205, 330, 331, 400, 480, 481; ITAL 293, 493, 496; occasional special topic courses in various fields (upon approval of coordinator). Of the 15 hours, at least 9 must be upper-division (300-400) level. No more than two of the following may be counted toward the minor: ART 105, 246; HIST 201, 205, 480, 481. **Minor Code: U054**

Foreign Languages (Russian): The minor in RUSSIAN consists of a total of 15 hours of courses on the upper-division level, including two of the following: RUSS 301, 302, 303, or 304; and nine hours of additional upper-division courses in Russian. LING 311 may be substituted for three of the nine hours of additional upper-division courses. Students must achieve a GPA of at least 2.25 in the coursework for the minor and they must complete at least six hours of the

coursework for the minor on campus. Students may not use courses numbered 493 and courses obtained through credit by examination to satisfy residency in the minor. **Minor Code: U010**

Foreign Languages (Spanish): The minor in SPANISH consists of a total of 15 hours of courses on the upper-division level, including two of the following: SPAN 301, 302, 303, or 304; and nine hours of additional upper-division courses in Spanish. LING 311 may be substituted for three of the nine hours of additional upper-division courses. Students must achieve a GPA of at least 2.25 in the coursework for the minor and they must complete at least six hours of the coursework for the minor on campus. Students may not use courses numbered 493 and courses obtained through credit by examination to satisfy residency in the minor. **Minor Code: U011**

Foreign Languages (Teaching English as a Second Language-TESL): 15 credit hours: LING 311 and 511 (6 hours); LING 512 or 514 (3 hours); and LANG 322 and LANG 421 (6 hours). A GPA of at least 2.25 in courses counted toward the minor is required. At least six hours of coursework for the minor must be completed on campus. **Minor Code: U050**

Geography: GEOG 102 or 108, 107, and nine upper division hours of Geography. No more than three hours of GEOG 491 and 492 may be counted. A GPA of at least 2.0 in courses counted toward the minor is required. **Minor Code: U012**

Geology: GEOL 101 and 102, or GEOL 110 and 111 (4 hours), plus 12 hours of other GEOL courses, 9 hours of which must be upper division. Students must maintain a GPA of at least 2.0 in geology courses applied toward the minor.

Minor Code: U017

History: Any 15 hours of courses in History, with a minimum of nine hours at the upper division level. Students are advised to design their History minor to complement the work in their major. Only courses in which the student earns a grade of "C" or higher may be applied to the History minor. **Minor Code: U018**

International Studies: 15 credit hours: One upper division course, outside the discipline of the major, selected from ECON 451, 454; GEOG 302, 310; HIST 463, 464; POLS 250, 260, 361, 364, 368 (3 hours). Four upper division courses outside the discipline of the major in one of the following areas of concentration (12 hours). In each area of concentration, courses must be taken in at least three departments. For the purposes of international studies requirements, all FLIT and foreign language courses are treated as courses in one department. A GPA of at least 2.0 in courses counted toward the minor is required.

Africa and the Middle East: ECON 455; GEOG 411; HIST 427, 428, 429, 430; MUSC 477; POLS 356, 358; TE 430 (crosslisted as WMST 245). **Minor Code: U019**

The Americas: ECON 455; GEOG 411, 466; HIST 409, 410; POLS 355, 367; SPAN 331, 332, 461, 462; TE 430 (crosslisted as WMST 245). **Minor Code: U020**

Asia: ECON 455; FLIT 221, 222; GEOG 245, 411; HIST 425, 426; PHIL 350; POLS 350, 354, 369; TE 430 (crosslisted as WMST 245). **Minor Code: U021**

Europe: FRCH 331, 332, 432, 461, 462, 532, 534, 535; GEOG 411; GER 331, 332, 341, 361, 362, 547; HIST 405, 406, 407, 408, 410, 413, 414, 415, 416, 417, 419, 420, 421, 422, 431, 432, 446; POLS 351, 353, 366; SPAN 340, 342, 461, 462. **Minor Code: U022**

Development Studies: ECON 455; GEOG 309, 411, 412, 466; HIST 409, 411, 425, 428, 430; POLS 354, 355, 356, 358, TE 430 (crosslisted as WMST 245)
Minor Code: U023

Mathematics: Students may choose from two minor tracks. A grade of "C" or higher in each course counted toward the minor, or a GPA of 2.25 across courses counted toward the minor, is required.

Track 1: MATH 155, 156, 251, 283; at least one course chosen from MATH 341, 343, 381, 451; and two additional courses chosen from STAT 215, STAT 461, or any Math course numbered 300 or above, with the exception of MATH 331, 332, or 493.

Track 2: MATH 155, 156, 251, 261; at least one course chosen from MATH 375, 420, 456, 465; and two additional courses chosen from STAT 215, STAT 461, or any Math course numbered 300 or above, with the exception of MATH 331, 332, or 493.

Completion of either track will be posted as a minor in Mathematics. **Minor Code: U024**

Native American Studies: 18 hours. Three lower division required courses: NAS 200, English 156 and History 264 (9 hours); and three upper division courses selected from: COMM 316, ENGL 356, HIST 441, POLS 355, SOCA 358, SOCA 359, SOCA 405, NAS 493, NAS 495 (9 hours). Students may not count more than 3 hours of NAS 495 toward the minor. Students must have a C or better in each course counted toward the minor. Of the upper division courses listed, English 356 and NAS 493 are wholly focused on Native Americans; the other courses have a partial focus on Native Americans.

This minor will be under the control of the faculty who serve on the Native American Studies Committee (NASC), a standing committee of the Eberly College of Arts and Sciences. NASC Faculty will approve all changes in the requirements for the minor. The faculty member serving as the NASC Curriculum Coordinator (or the NASC Committee Chair) will serve as the contact person for any needed official communication regarding the minor. Students seeking approval to count courses from other institutions in the minor would contact the Curriculum Coordinator for permission. The Curriculum Coordinator (or the NASC Chairperson) also will approve, in writing, all requests for independent study and field experiences under the NAS prefix. The Associate Dean for Academic Affairs in the Eberly College of Arts and Sciences will be the official liaison between the NASC and A&R for scheduling purposes. **Minor Code: U038**

Philosophy: 15 credit hours in Philosophy, with at least nine hours at the upper division level. A GPA of at least 2.0 in courses counted toward the minor is required. **Minor Code: U025**

Physics: 18 credit hours, including Physics 111, 112, and 313 (12 hours); and at least six additional hours from any other PHYS course numbered 300 or above (for a total of 10 hours at the 300 level. A GPA of at least 2.0 in courses counted towards the minor is required. **Minor Code: U026**

Political Science (American Politics and Policy): Six hours from the following courses: POLS 102, 210, 220, 230 or 240 and three additional upper division courses selected from 310-349. POLS 491 and 493 may be counted toward the minor with approval from the Department of Political Science. A GPA of at least 2.0 in courses counted toward the minor is required. **Minor Code: U027**

Political Science (International and Comparative Politics): POLS 250, 260, and three additional upper division courses selected from 350-369. POLS 491 and 493 may be counted toward the minor with approval of the Department of Political Science. A GPA of at least 2.0 in courses counted toward the minor is required. **Minor Code: U028**

Political Science (Law and Legal Studies): POLS 102 and 210; and three courses from 312, 313, 314, 315, 331, 335, 344, or 363. POLS 491 and 493 may be counted toward the minor with approval of the Department of Political Science. A GPA of at least 2.0 in courses counted toward the minor is required. **Minor Code: U029**

Political Science (Political Theory): POLS 270, 271, and three additional upper division courses selected from 370-379. POLS 491 and 493 may be counted toward the minor with approval of the Department of Political Science. A GPA of at least 2.0 in courses counted toward the minor is required. **Minor Code: U030**

Political Science (General): Six hours from the following courses: POLS 102, 210, 220, 230 or 240, 250, 260 and any three courses from 310-379 and 491 and 493 where appropriate (9 hours). POLS 491 and 493 may be counted toward the minor with approval of the Department of Political Science. A GPA of at least 2.0 in courses counted toward the minor is required. **Minor Code: U049**

Psychology: Minor not available.

Religious Studies: 15 hours of course work offered by the Program for Religious Studies must be completed, a total of at least 9 hours at the upper-level (300-level or above), including one course from each of the 4 groups: *Group 1*: RELG 102, 219, 222, 230, 231, 232. *Group 2*: RELG 303, 304. *Group 3*: RELG 350. *Group 4*: RELG 494. A GPA of at least 2.0 is required in order to fulfill the requirements of this minor. **Minor Code: U031**

Sociology and Anthropology (Anthropology): 15 credit hours, including SOCA 105 (3 hours); and 12 additional hours, 9 of which must be 300-level or higher, in anthropology courses. Anthropology courses are SOCA courses numbered in the 50s (i.e., SOCA 250-259, 350-359, 450-459). A GPA of at least 2.0 in courses counted toward the minor is required. **Minor Code: U032**

Sociology and Anthropology (Sociology): 15 credit hours, including either SOCA 101 or 107 (3 hours); and 12 additional hours, 9 of which must be 300-level or higher, in sociology (not anthropology) courses. Sociology courses are SOCA courses *not* numbered in the 50s (i.e., *not* SOCA 250-259, 350-359, 450-459). A GPA of at least 2.0 in courses counted toward the minor is required. **Minor Code: U033**

Statistics: Students may choose from two minor tracks. A grade of "C" or higher in each course counted toward the minor is required. MATH 156 is a prerequisite for STAT 215. MATH 251 is a prerequisite for STAT 461.

Mathematical Statistics Track: STAT 215 and 461, and nine hours from STAT 217, 312, 313, 316, 331, 421, 445, 462.

Applied Statistics Track: STAT 211 or 215, and twelve hours from STAT 217,

312,313, 316, 331, 421, 445, 461, 462.

Completion of either track will be posted as a minor in Statistics. **Minor Code: U034**

Women's Studies: 18 credit hours, including WMST 170 (3 hours), 494 (3 hours), and four additional courses (12 hours) chosen from among approved courses and instructors. At least 9 hours must be at the upper-division level. Because courses counted toward the Women's Studies minor are interdisciplinary and vary from semester to semester, students interested in completing a minor in Women's Studies must be advised by the Center for Women's Studies. Completion of Women's Studies minors is certified by the Center for Women's Studies rather than by the student's major advisor. **Minor Code: U035**

COLLEGE OF BUSINESS AND ECONOMICS

Business Administration: Completion of each of the following courses with a grade of "C" or better. ACCT 201, 202; ECON 201, 202; BUSA 310, 320, 330, and 340. No substitutions are permitted. **Minor Code: U039**

Entrepreneurship: The Entrepreneurship Minor is ideal for nontraditional students and working professionals. The minor curriculum recognizes independent thinking, decision-making, and effectiveness in a diverse workplace. With an Entrepreneurship Minor, students will have a stronger foundation for a career in a variety of businesses large or small. A minor in entrepreneurship allows the student to study both the theory and process of entrepreneurship. Coursework focuses on key business skills particular to both large and small ventures.

The minor consists of 5 courses totaling 15 credit hours.

Accounting Component: Students may select 3 credit hours from the following:

ACCT 201, or ARE 110

Communications Component: Students may select 3 credit hours from the following: F&CS 460 or SPA 270

Entrepreneurship Component: The accounting component will be a prerequisite for upper division ENTR courses: In addition, Junior standing will be required.

Students may select 9 credit hours from the following:

ENTR 493--3 hrs. PR ACCT 201 or ARE 110 (Requesting permanent new course listing of ENTR 335). **Minor Code: U064**

COLLEGE OF CREATIVE ARTS

Art History: Art 105 and 106 (6 hours); Art 254 (3 hours); and 9 hours of upper-level Art History courses. **Minor Code: U036**

DANCE: The Dance minor is intended for any WVU undergraduate who has an interest in the study of basic modern dance methods. The dance minor requires 19 structured hours of dance studies in all areas of dance performance. Courses include technique classes in modern, jazz, ballet, and fundamental classes in production, choreography, and dance history. Courses should be taken the following order: DANCE 102, 160, 131, 142, 362, 371, THET 314 and 242. **Minor Code: U042**

MUSIC: The Music minor allows students | any undergraduate major who have competency in music to receive official transcript recognition for their music studies at WVU. The music minor reflects a minimum of 18 hours of study in the areas of music history, theory, and performance. The intention to declare a minor in music should occur no later than the semester prior to the student's junior year. Check sheets with the requirements for minors are available in the College of Creative Arts Student Records Office, with the advisor for music minors, or on the Division of Music's web site. Successful completion of the music minor is based on a minimum 2.5 grade point average in the selected music courses, and improvement in the student's performance skills as assessed by the music faculty in music juries (performance final examinations). **Minor Code: U037**

Theatre: Any student admitted to a degree program within the university may elect to complete a minor in theatre. The minor in theatre requires students to complete 18-19 credit hours including studies in three areas: history/theory, performance, and production. Requirements include: THET 102 and THET 314; 3 credits selected from THET 101 or THET 112; 3 credits selected from THET 361, 362, 363, or 364; 3 credits selected from THET 302, 404, 461 or 462; and 3 credits selected from THET 242, 144, 225 or 224. Only courses in which the student earns a grade of C or better can be applied to the theatre minor. **Minor Code: U043**

COLLEGE OF ENGINEERING AND MINERAL RESOURCES

Computer Science: To complete a minor in Computer Science a student must successfully complete the following courses with a grade of C or better in all courses counted toward the minor. CS 110 and CS 111; at least once course from CS 210, CS 220, CS 250 or CS 350; at least two courses from CS 310, CS 320, CS 330; and at least one 400-level CS course. The student must complete the prerequisites for these courses. **Minor Code: U002**

COLLEGE OF HUMAN RESOURCES AND EDUCATION

Speech Pathology and Audiology: This minor is offered to students enrolled at West Virginia University who wish to gain an introductory understanding of the professions of speech-language pathology and/or audiology. The minor addresses the speech and hearing sciences, an orientation to the professions of speech-language pathology and audiology, and an overview of speech, language, and hearing disorders. Students can use the minor to enhance preparation in their major and/or to explore the professions in preparation for graduate education in speech-languages pathology or audiology. Completion of the minor does not qualify the student for certification as a speech-language pathologist or audiologist, nor does it meet the requirements for working as a speech-language pathology assistant.

A minimum of 16 credit hours of coursework in the WVU Department of Speech Pathology and Audiology; at least 9 credit hours must be in upper-division courses (300-level); a minimum letter grade of C in each course, with a cumulative GAP of at least 2.5 in all coursework in the minor; a cumulative college GPA of at least 2.5 for admission into the minor; students must complete all coursework on campus in the Department of Speech Pathology and Audiology (no coursework from other campuses will transfer); courses in the minor may not

be taken pass/fail.

Required course: SPA 278; elective courses can be chosen from the following: SPA 274, SPA 324, 322, 320, 340; **NOTE:** Student minors are permitted to take SPA 199 (Orientation to Speech Pathology and Audiology), a 1-credit hour course offered on a pass/fail basis, but it cannot be used to fulfill the 16 credit hour requirement for the minor in Speech Pathology and Audiology.

Minor Code: U063

SCHOOL OF JOURNALISM

Advertising: Students in colleges and schools outside the School of Journalism may earn a minor in Advertising on-line during summer sessions. To complete a minor in Advertising, students must successfully complete the following courses with a grade of C or better in all courses counted toward the minor. ADV 215, ADV 315, ADV 403, ADV 451, ADV 459. The Advertising minor is not available to students enrolled in the School of Journalism. **Minor Code: U058**

COLLEGE OF PHYSICAL EDUCATION

Sport and Exercise Psychology: Students may elect to complete a 15-credit-hour minor in Sport and Exercise Psychology which is designed to provide an overview of the principles, practices and theories underlying the psychology and sociology of sport and related physical activity. To earn this minor, student must complete the following courses: SS 271 and 272, plus complete 3 of the following 6 courses: SS 373, 383, 385, 420, 493, and COUN 303. All courses in the minor in Sport Behavior must be completed with a grade of C or higher. **Minor Code:**

U056

ROTC

Aerospace Studies (Air Force ROTC): USAF 251, 252, 371, 372, 481 and 482. Complete 6 additional hours in Political Science and/or history. **Minor Code:**

U040

Military Science (Army ROTC): MILS 301, 302, 401, 402, and 491; HIST 210, CS 101; and one course from among ENGL 202, 201, 221, 263, or 305. A GPA of 2.0 in courses counted toward the minor. **Minor Code: U041**