AAMU General Education Course Listing Alabama A\&M University

2023-2024 Bulletin

## Area I: Written Composition - $\mathbf{6}$ hours.

A grade of C or better is required in each of the following courses.
Written Composition - MinHrs 6
ENG 101 Composition I
ENG 101E Composition I w/ Lab
ENG 101H Composition I Honors
ENG 102 Composition II
ENG 102H Composition II Honors

## Area II: Humanities and Fine Arts - *12 hours.

| All students must com Fine Arts - MinHrs 3 |  | Humanities |  |
| :---: | :---: | :---: | :---: |
| ART 101 | Art Appreciation | CHN 101 | Elementary Chinese I |
| MUS 101 | Music Appreciation | CHN 102 | Elementary Chinese II |
| ART 220 | History of Art I | CHN 201 | Intermediate Chinese I |
| ART 221 | History of Art II | CHN 202 | Intermediate Chinese II |
| COMM 101 | Theater Appreciation | ENG 205 | General Speech |
|  |  | FRE 101 | Elementary French I |
|  |  | FRE 102 | Elementary French II |
| Literature | (also Humanities) - MinHrs 3 | PHL 201 | FRE 201 |
| ENG 201 | Survey of English Literature I | FRE 202 | Intermediate French II |
| ENG 202 | Survey of English Literature II | PHL 201 | Introduction to Philosophy |
| ENG 203 | World Literature I | PHL 203 | Logic \& Philosophy of Science |
| ENG 203H | World Literature I Honors | PHL 206 | Ethics |
| ENG 204 | World Literature II | SPA 101 | Elementary Spanish I |
| ENG 204H | World Literature II Honors | SPA 102 | Elementary Spanish II |
| ENG 207 | American Literature I | SPA 201 | Intermediate Spanish I |
| ENG 208 | American Literature II | SPA 202 | Intermediate Spanish II |

*CE, EE, ME majors only need nine (9) hours in Area II as three (3) hours in Humanities is not required.
Area III: Natural/Physical Sciences and Mathematics - $\mathbf{1 1}$ hours minimum.

Mathematics - MinHrs 3
MTH 110 Finite Mathematics
MTH 112 Pre-Calculus Algebra
MTH 112E Pre-Calculus Algebra w/ Lab
MTH 113 Pre-Calculus Trigonometry
MTH 115 Pre-Calculus Algebra \& Trigonometry
MTH 120 Calculus and Its Applications
Natural/Physical Sciences - MinHrs 8
BIO 101/BIO 101L General Biology I/Lab I
BIO 101H General Biology \& Lab Honors
BIO 102/BIO 102L General Biology II/Lab II
BIO 103/BIO 103L Principles of Biology I/Lab I
BIO 104/BIO 104L Principles of Biology II/Lab II
BIO 203/BIO 203L General Botany I/Lab I
BIO 204/BIO 204L General Botany II/Lab II
CHE 101/CHE 101L General Chemistry I/Lab I
CHE 101H/CHE 101HL General Chemistry I/Lab I Honors
CHE 102/CHE 102L
CHE 102H/CHE 102HL General Chemistry II/Lab II Honors

Mathematics (cont.)
MTH 125 Calculus I
MTH 126 Calculus II
MTH 227 Calculus III
MTH 237 Linear Algebra
MTH 238 Applied Differential Equations

Natural/Physical Sciences (cont.)
CHE 111/CHE 111L Applied Chemistry I/Lab I
CHE 112/CHE 112L Applied Chemistry II/Lab II
CHE 251/CHE 251L Organic Chemistry I/Lab I
PHY 101/PHY 101L Physical Science I/Lab I
PHY 102/PHY 102L Physical Science II/Lab II
PHY $201 \quad$ General Physics with Trigonometry I
PHY 202 General Physics with Trigonometry II
PHY 213 General Physics with Calculus I
PHY 214 General Physics with Calculus II
PHY 220/PHY 220L Introduction to Astronomy/Lab

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## Area IV: History, Social, and Behavioral Sciences - *12 hours.



Areas I-IV comprise 41-42 hours ( 36 hours for CE, EE, ME majors) towards 60-64 credit hours of the total program hours that must be at general education level in order to satisfy State mandates and University requirements.

Area V: Pre-Professional, Major, Electives - 19 to 23 hours minimum.

| HRS | AREA | COURSE | COMMENT |
| :---: | :---: | :---: | :---: |
| 2 | Orientation | ORI 101, First Year Experience, 1 ch ORI 101H, First Year Experience Honors, 1 ch ORI 102, First Year Experience, 1 ch | These courses are required for all students who enter AAMU with fewer than 30 credit hours (ch) of college credit. |
| 2 | Health | FAS 101, Food \& Survival of Man, 2 ch HED 101, Personal \& Community Health, 2 ch NHM 104, Nutrition Today, 2 ch | Health-related courses. Some programs require a specific course. Please check with your advisor. |
|  | Physical Ed | PED 102, Fitness for Life, 1 ch <br> PED 107, Gymnastics, 1 ch <br> PED 111, Tennis, 1 ch <br> PED 114, Aerobics/Weight Training, 1 ch <br> PED 132, Beginning Swim/Aquatic Ed, 1 ch <br> PED 133, Intermediate Swimming, 1 ch <br> PED 137, Golf, 1 ch | Physical Education courses. Some programs require a specific course(s), Please check with your advisor. |
|  | Military Sci. | MSC 101, Military Science I, 2 ch | Military Science course. Some programs require a specific course. Please check with your advisor. |
| 3 | Computer Lit. | AGB 199, Computers in Agriculture, 3 ch ART 103, Intro Comp Sys for Vis Artists, 3 ch CMG 225, Comp Appl for Construction, 3 ch CS 101, Fund of Comp \& Info Systems, 3 ch CS 102, Introduction to Programming, 3 ch CS 104, Intro to Computers and Ethics, 3 ch EE 109, Engineering Computing, 3 ch EGC 104, Computer Programming, 3 ch FED 215, Instructional Technology, 3 ch INT 206, Computer Appl in Tech Mgt, 3 ch ME 104, Engineering Programming I, 3 ch MIS 213, Computer Appl in Business, 3 ch NRE 199, Tech. in Agric \& Biological Sci, 3 ch TBC 102, Microcomp Skills for Tech. Mgt, 3 ch | All students are required to achieve computer literacy through one of the following courses: |
| $\geq 12$ to $\leq 23$ |  |  | Courses specific to the desired program at 100-200 level. |

Area V is designated for courses appropriate to the requirements of specific academic programs and contributes the remaining hours necessary towards satisfying the 60-64 credit hours of the total program hours at general education level (100-200).

