# ENERGY AND <br> SUSTAINABILITY POLICY, B.A. 

Begin Campus: World Campus

## End Campus: World Campus

## Suggested Academic Plan

The suggested academic plan(s) listed on this page are the plan(s) that are in effect during the 2023-24 academic year. To access previous years' suggested academic plans, please visit the archive (https:// bulletins.psu.edu/undergraduate/archive/) to view the appropriate Undergraduate Bulletin edition (Note: the archive only contains suggested academic plans beginning with the 2018-19 edition of the Undergraduate Bulletin).

## Energy and Sustainability Policy, B.A. at World Campus

The course series listed below provides only one of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an Academic Requirements or What If report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

| First Year | Credits |
| :---: | :---: |
| EMSC 302 (orientation experience course)* | 1 |
| ENGL 15 (GWS) ${ }^{\ddagger \dagger}$ | 3 |
| CAS 100 (GWS) ${ }^{\ddagger+}$ | 3 |
| World Language level 1 | 4 |
| Natural Sciences (GN) - elective | 3 |
| Arts (GA) -- recommended LARCH 65 (GA, US/IL) | 3 |
| Arts (GA) or Humanities (GH) -- recommended PHIL 103 (GH) | 3 |
| Humanities (GH) -- recommended RLST 1 | 3 |
| General Education Health and Wellness (GHW) -- elective | 3 |
| Quantification (GQ) -- elective ${ }^{\ddagger}$ | 2 |
| BA Fields course ${ }^{1}$ | 3 |
| BA Fields course ${ }^{1}$ | 3 |


| Second Year | Credits |
| :---: | :---: |
| Electives | 5 |
| STAT 200 (GQ) ${ }^{* \pm \dagger}$ | 4 |
| World Language level 2 | 4 |
| World Language level 3 | 4 |
| ENGL 202D (GWS) ${ }^{\ddagger \dagger}$ | 3 |
| ECON 102 (GS) ${ }^{\dagger}$ | 3 |
| ECON 104 (GS) ${ }^{\dagger}$ | 3 |
| Other Cultures course | 3 |
| BA Fields course ${ }^{1}$ | 3 |
| Electives | 5 |

## Third Year

Credits
EBF 200 (GS) ${ }^{\text {* }}$

| EGEE 102 (GN) ${ }^{\text {* }}$ | 3 |
| :---: | :---: |
| METEO 3 or $101(\mathrm{GN})^{\dagger}$ | 3 |
| METEO 469* | 3 |
| GEOG 30N (GN \& GS; IL) ${ }^{\text {* }}$ | 3 |
| EGEE 120 (GS, US/IL) ${ }^{\dagger}$ | 3 |
| PLSC 1 (GS) ${ }^{\dagger}$ | 3 |
| Electives | 6 |
|  | 27 |
| Fourth Year |  |
| EME 444* | 3 |
| GEOG 469* | 3 |
| EGEE 401 | 3 |
| PLSC 490* | 3 |
| EGEE 299 or 495 | 3 |
| GEOG 438W (Writing across the curriculum) ${ }^{\text {* }}$ | 3 |
| GEOG 432* | 3 |
| EMSC $240 \mathrm{~N}(\mathrm{GH} \& \mathrm{GN})^{\dagger}$ | 3 |
| EME 466 (capstone experience course)* | 3 |
|  | 27 |
| Total Credits 125 |  |
| * Course requires a grade of C or better for the <br> $\ddagger$ Course requires a grade of C or better for G <br> \# Course is an Entrance to Major requiremen <br> † Course satisfies General Education and de |  |
| University Requirements and General Educat |  |
| US and IL are abbreviations used to designat Cultural Diversity Requirements (United State Cultures). |  |
| $W, M, X$, and $Y$ are the suffixes at the end of a designate courses that satisfy University Wri requirement. |  |
| General Education includes Foundations (GW Domains (GHW, GN, GA, GH, GS) and Integrat requirements. N or Q (Honors) is the suffix at used to help identify an Inter-domain course, attribute is used to fill audit requirements. Fo and $G Q$ ) require a grade of ' $C$ ' or better. |  |
| Bachelor of Arts Requirements: |  |
| Bachelor of Arts students must take 9 credits (B.A.) Fields (Humanities; Social and Behavio Languages [2nd language or beyond the 12th in the 1st]; Natural Sciences; Quantification). may not be taken in the area of the student's adviser and the Degree Requirements section undergraduate/general-information/academi Bulletin. |  |
| Bachelor of Arts students must take 3 credits See your adviser and the full list of courses a courses (https://bulletins.psu.edu/undergrad course-lists/ba-other-cultures/). |  |METEO $469^{*}$3

GEOG 30N (GN \& GS; IL) ${ }^{\star+}$3
PLSC 1 (GS) ${ }^{\dagger}$ ..... 3
ourth Year3
GEOG 4693
PLSC 490 ..... 3GEOG 438W (Writing across the curriculum) ${ }^{*}$3EMSC 240N (GH \& GN) ${ }^{\dagger}$3

* Course requires a grade of C or better for the major
$\ddagger$ Course requires a grade of C or better for General Education
\# Course is an Entrance to Major requirement
$\dagger$ Course satisfies General Education and degree requirement


## University Requirements and General Education Notes:

US and IL are abbreviations used to designate courses that satisfy Cultures).

W, $M, X$, and $Y$ are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement

General Education includes Foundations (GWS and GQ), Knowledge Domains (GHW, GN, GA, GH, GS) and Integrative Studies (Inter-domain) used to help identify an Inter-domain course, but the inter-domain attribute is used to fill audit requirements. Foundations courses (GWS and GQ) require a grade of 'C' or better.

## Bachelor of Arts Requirements:

Bachelor of Arts students must take 9 credits in Bachelor of Arts A.) Fields (Humanities; Social and Behavioral Sciences; Arts; World in 1 . Nat may not be taken in the area of the student's primary major. See your adviser and the Degree Requirements section (https://bulletins.psu.edu/ undergraduate/general-information/academic-information/) of this Bachelor of Arts students must take 3 credits in Other Cultures See your adviser and the full list of courses approved as Other Cultures course-lists/ba-other-cultures/).

1 BA Fields courses are additional GQ, GN, GA, GH, GS or world language courses beyond the program requirements.

## Advising Notes:

Students should work closely with their academic adviser in planning course sequencing in the ESPBA major. While the Bulletin only permits the listing of courses as "years" (ex: first-year, second-year, etc.), ESP prefers to discuss the courses in this way: Orientation Experience (EMSC 302, 1 credit, listed in the First-Year); Stage 1 -- Build Foundations (the remaining courses listed in First-Year); Stage 2 -- Formulate Understanding (courses listed in Second-Year); Stage 3 -- Generate Expertise (courses listed in Third-Year); Stage 4 -- Culminate Experience (the courses listed in Fourth-Year); and Capstone Experience (EME 466, 3 credits, the last course listed in Fourth-Year).

