

# General Education Requirements

---

for freshmen

UC San Diego, Thurgood Marshall College



Hi and welcome to the Thurgood Marshall College Video Tutorial on General Education (GE) Requirements for freshmen.

In this video, we will discuss the specific GE requirements for incoming freshmen at Marshall College and how you can complete them.

Please note that several of the GE requirements can overlap with other major and/or University requirements. Let's begin!

# Dimensions of Culture (DOC)

## DOC 1: Diversity (4 units)

- Offered every fall quarter
- Provides an overview of the histories of various communities and origins of social stratification in the United States

## DOC 2: Justice (6 units)

- Offered every winter quarter
  - Explores tensions of founding American ideals and attempts by disenfranchised groups to attain that promise through institutional settings
- Writing-intensive course

## DOC 3: Culture (6 units)

- Offered every spring quarter
  - Builds on themes of DOC 1 & DOC 2 and investigates through a lens of American culture from post-World War II to the present
- Writing-intensive course

*DOC courses must be completed for a letter grade.*

**Dimensions of Culture**, also known as DOC, is Marshall College's core curriculum and writing program.

Completion of the year-long DOC sequence satisfies the University of California Writing Requirement. Most students will complete DOC 1 in the fall. Check the New Student Site in August for your specific course recommendations.

DOC 2, offered in winter quarter, and DOC 3, offered in spring quarter, are both considered writing intensive and are six units each. Keep in mind that the DOC series is the only GE requirement that must be completed for a letter grade.

# Mathematics, Statistics, and Logic

- Complete two (2) courses from three (3) categories
- Courses can overlap with lower-division major requirements
- Options are available for science and non-science majors

Mathematics,  
Advanced  
Statistics

Introductory  
Statistics

Computer  
Programming  
& Logic

The next GE, your **Mathematics, Statistics, and Logic** requirement, can be satisfied by completing *two courses*, which you can select from the following three categories: Mathematics, Advanced Statistics; Introductory Statistics; and Computer Programming & Logic.

For example, you may complete two courses in the Mathematics, Advanced Statistics category. Or, you may complete one course in the Mathematics, Advanced Statistics category and one course in either the Introductory Statistics or the Computer Programming & Logic category. You may also complete one course in the Introductory Statistics category and one course in the Computer Programming & Logic category.

You are encouraged to select Mathematics, Statistics, and Logic courses that overlap with courses that you may be required to take for your major. There are plenty of course options available for both science and non-science majors.

# Natural Sciences

- Complete one (1) course from each Natural Science discipline: Biology, Chemistry, and Physics
- Courses can overlap with lower-division major requirements
- Course options are available for science and non-science majors



Biology

Chemistry

Physics

For the **Natural Sciences** GE, you must complete *one course* in each Natural Science discipline – Biology; Chemistry; and Physics.

Similar to the Mathematics/Logic GE, students with majors requiring specific science courses will complete their Natural Science requirement by taking those major classes. Again, there are course options available for both science and non-science majors. Refer to the Marshall website for a complete list of course options.

# Humanities/Culture

- Complete two (2) courses from an approved list of Humanities-based courses
- Courses can overlap with lower-division major requirements



The **Humanities/Culture** GE can be satisfied by completing *two courses* from an approved list of Humanities-based courses. This GE category is designed to focus on domestic and global cultures within a geographic location.

# Fine Arts

- Complete one (1) course from approved list of Fine Arts courses
- Course can overlap with lower-division major requirements



For your **Fine Arts** requirement, you will complete *one course* that focuses on an area of art appreciation from a list of approved courses. Like the other GE categories, this course can overlap with lower-division requirements for your major.

# Disciplinary Breadth

- Complete four (4) courses outside of your major discipline
- Major disciplines:
  - Social Sciences
  - Natural Sciences, Math, Engineering
  - Humanities/Fine Arts
  - Foreign Languages
  - Interdisciplinary/Interdepartmental
- Two (2) courses must be lower-division  
Lower-division = courses numbered 1-99
- Two (2) courses must be upper-division, one of which must include significant writing  
Upper-division = courses numbered 100 and above

Courses *cannot* overlap with courses for undergraduate major.

Finally, the **Disciplinary Breadth** GE is a four-course requirement that allows you to explore outside of your major field of study. Majors at UC San Diego fall within five overarching disciplines, including Social Sciences, Natural Sciences, Math, and Engineering, Humanities/Fine Arts, Foreign Languages and Interdisciplinary/Interdepartmental.

Of the four courses you must take for this requirement, two of them should be lower-division (courses numbered 1-99) and two must be upper-division (numbered 100 or above). One of your upper-division Breadth courses must include Significant Writing.

Unlike the other GE categories, courses used toward the Disciplinary Breadth requirement *cannot* overlap with any requirements for your major. We recommend that you start with the other GE categories before pursuing this one, as any changes you might make to major selection may affect which classes you are allowed to take for this requirement.

# General Education Requirements



- ✓ Dimensions of Culture (DOC)
- ✓ Mathematics, Statistics, and Logic
- ✓ Natural Sciences
- ✓ Humanities/Culture
- ✓ Fine Arts
- ✓ Disciplinary Breadth

<https://marshall.ucsd.edu/ge>

So, to review, your Marshall College GE requirements include:

- Three Dimensions of Culture (DOC) courses
- Two Mathematics, Statistics, and Logic courses
- Three Natural Sciences courses
- Two Humanities/Culture courses
- One Fine Arts course
- AND Four Disciplinary Breadth courses

You can find this list of requirements and more information on the Marshall College website.




marshall.ucsd.edu/ge

THURGOOD MARSHALL COLLEGE UC San Diego

About Us Academics Student Life Residential Life Dimensions of Culture Programs Calendar Giving Alumni Contact Us

Academics / General Education Requirements



## General Education Requirements

The General Education (GE) curriculum at Thurgood Marshall College is designed to provide students with:

- The academic skills and basic knowledge to pursue any major.
- Flexibility to enhance the curriculum with unique educational experiences.
- The opportunity to enhance your critical writing skills through our unique freshman writing sequence focusing on contemporary American society and culture.
- A broad liberal arts and science background relevant to today's society.

Each of the General Education requirements is outlined below, along with a list of approved courses to satisfy that requirement.

### General Education Requirements for Freshmen Students

+ Expand All

- ▶ Dimensions of Culture (DOC)
- ▶ Mathematics, Statistics and Logic
- ▶ Natural Science
- ▶ Fine Arts
- ▶ Humanities/Culture
- ▶ Disciplinary Breadth

+ Expand All

Academics

Four Year Plans

Academic Advising

General Education Requirements

University Requirements

Majors/Minors

Academic Opportunities

TMC Courses

Just go to the Marshall website - [marshall.ucsd.edu/ge](http://marshall.ucsd.edu/ge).

The image shows a screenshot of the UC San Diego General Catalog website. On the left, a navigation menu is visible with the following items: Academic Integrity, Undergraduate Colleges, Graduation Requirements in the UC San Diego Catalog, Undergraduate Degree Requirements, Departmental Undergraduate Majors, **Undergraduate Admission** (highlighted with a red box), Undergraduate and Graduate Registration, Academic Regulations and Policies, Undergraduate Research Opportunities, and Summer Session. A red arrow points from the 'Undergraduate Admission' link to a large table on the right.

The table on the right is titled "Advanced Placement Credit Application to College and Major Requirements, 2016-17". It is a grid with columns for "EXAM AND UNITS FOR UNIVERSITY CREDIT", "UC SAN DIEGO COURSE EQUIVALENCY (FOR USE ON MAJORS)", "REVELLE COLLEGE", "JOHN MUIR COLLEGE", "THURGOOD MARSHALL COLLEGE", "EARL WARREN COLLEGE", "ELANOR ROOSEVELT COLLEGE", and "SIXTH COLLEGE". The rows list various AP subjects: Art (Drawing), Art (Portfolio), Art (Architectural), Biology, Computer Science, Economics, English, and French. Each cell in the table contains specific requirements for how AP or IB credit can be applied to UC San Diego courses. A red box highlights the "THURGOOD MARSHALL COLLEGE" column.

Below the table is the "International Baccalaureate Credits, 2016-17" section, which includes a table with similar columns and rows for IB subjects like Anthropology, Biology, Business and Management, Computer Science, and Dance. A red box highlights the "THURGOOD MARSHALL COLLEGE" column in this table as well.

Some students will have Advanced Placement (AP) or International Baccalaureate (IB) credit that will satisfy various GE requirements. To determine how AP or IB credit might apply to various GE categories, review the AP and IB charts, available on UC San Diego's General Catalog at [ucsd.edu/catalog/](http://ucsd.edu/catalog/).

Once you have located the General Catalog, click on the section titled "Undergraduate Education," then click on the section for "Undergraduate Admission." On these charts, you can see which GEs you may have already fulfilled using AP or IB credit.

Be careful *not* to enroll in a course if you have already satisfied it through AP or IB credit. This is known as 'duplication of credit' and you will not receive units or grade points for classes you retake. You should also be aware that only 'Higher Level' IB credit is accepted toward units and course fulfillment at UC San Diego.

If you have not done so already, be sure to send your AP and/or IB scores to the UC San Diego's Office of Admission for review.

# Welcome to Thurgood Marshall College

Welcome

First Year Experience

Orientation

Academic Requirements

Academic Information

Preparing to Enroll

Online Advising

Ask a Question

Ask a Question

Online Advising will open in mid-August

That was a lot of information! We hope that you now have a better understanding of the GE requirements at Thurgood Marshall College.

If you have any questions about your first quarter courses or the specifics of the GE requirements, Marshall College Advising will be available during the Online Advising period in mid-August after you have completed your academic entries on the New Student Site.