

The Natural Sciences Department includes the following units: Anthropology, Astronomy, Biology, Chemistry, Geography and Geology. We advise toward the following pre-majors: AA in Anthropology, and AS degrees in Biology, Biology-PreNursing, Biology-PrePharmacy, Biology-PreProfessional, Nutrition, General Science and Environmental Science.

The Natural Sciences would like to engage our pre-majors as follows:

Recruitment through NSO

We WILL NOT be attending recruitment events at local high schools

We WOULD like the contact information of all prospective majors planning on attending NSO

We WILL be attending as many NSOs as possible.

We WOULD NOT like to remove our pre-majors from NSO for a separate advising session. The volume is too great for us to process.

At NSO we WOULD like advisers to request that all pre-majors email the chair for a degree audit and transfer information. Dr. Teanna Staggs, tstaggs@alamo.edu

Under 30 Hours

We WOULD like to meet with our pre-majors ONCE a SEMESTER prior to completing 30 hours

We WOULD like to review our pre-majors ISPs

We WOULD like advisers to advise our students prior to completing 30 hours

Over 30 Hours

We WOULD like to meet with our pre-majors ONCE a SEMESTER after completing 30 hours

We WOULD like advisers to also advise our students after completing 30 hours

We WOULD like our faculty to discuss transfer with our pre-majors

Working with Advisers

We WOULD like to meet with advisers in our institute once a semester

We WOULD like the advisers to release pin numbers

We WOULD like to fill out and sign all graduation applications

We WILL eventually assist with creation of our student's e-portfolio if applicable

We WILL engage in co-curricular activities

Through mentoring, curricular, co-curricular, and extra-curricular activities Natural Science faculty will.....

<p>Discipline Goals</p>	<p>Engage with students interested in Biology, Chemistry, Earth Science, Astronomy and Anthropology as individuals who share a common passion for the subject</p>	<p>Explore and communicate to students career opportunities available to Biology (Various Pre-majors) and Nutrition, General Science and Anthropology majors, including in K-12 teaching</p>	<p>Articulate the “marketable skills” that come from the study of the Natural Science disciplines.</p>	<p>Assist students in identifying, selecting and applying to transfer institutions to peruse the study of Natural Science Disciplines.</p>	<p>Provide and recommend that students at SAC follow degree pathways that allow for efficient transfer and graduation</p>
<p>Activities</p>	<p>BioSpot, ChemSpot, GeoSpot Events and Speakers Natural Sciences Club Attending and/or participating in conferences, presentations, organizations Summer research/Grant opportunities</p>	<p>Meeting majors during NSO Faculty mentoring sessions with students</p>	<p>Train Natural Science Department program faculty on “marketable skills” and how to articulate them to students Discuss skills during mentoring sessions and “Spot” events Provide information for majors on articulating “marketable skills”</p>	<p>Meet with students during mentoring session to discuss graduations and transfer</p>	<p>Meet with students during NSO Train faculty and advisers on Pathways Faculty mentoring sessions with students Articulate to students these university program goals</p>