

GCC Math and Science Department

Departmental Strategy Plan for SY 2024-2025

Curriculum:

- Update to keep current all course guides and assessment data.
- Create needed new math courses to meet the GenEd requirement.
- Continue to offer two or three courses in online and/or in hybrid format.
- Make changes to courses within the dept. to ease articulation possibilities.

Training:

- Follow-up instructional technologies training for new and existing faculty members.
- Seek professional development workshops and conferences for full time and adjunct faculty.
- Continue advisement training for all full-time faculty of the dept.

Budgeting:

- Support departmental activities to promote the department and the college.
- Purchase and/or upgrade computers for faculty members of the department.
- Purchase and/or replenish supplies for classrooms, labs, and faculty offices.
- Purchase promotional items for the dept. and Environmental Tech Program.

Enrollment/Recruitment:

- Organize advising workshops to provide opportunities to build better communication among students and faculty members.
- Offer more math and science courses that are transferable to other higher institutions.
- Promote certificate program.
- Continue to host the Marianas Terrestrial Conservation Conference
- Continue to sponsor Math Festival Kangaroo/Carnival
- Continue and expand Teddy Bear Clinic

GCC Math and Science Department

Departmental Strategy Plan for SY 2025-2026

Curriculum:

- Update to keep current all course guides and assessment data.
- Create needed new math courses to meet the GenEd requirement.
- Continue to offer two or three courses in online and/or in hybrid format.
- Make changes to courses within the dept. to ease articulation possibilities.

Training:

- Follow-up instructional technologies training for new and existing faculty members.
- Seek professional development workshops and conferences for full time and adjunct faculty.
- Continue advisement training for all full-time faculty of the dept.

Budgeting:

- Support departmental activities to promote the department and the college.
- Purchase and/or upgrade technologies for the improvement of delivery of SLOs.
- Purchase and/or replenish supplies for classrooms, labs, and faculty offices.
- Purchase promotional items for the dept. and Environmental Tech Program.

Enrollment/Recruitment:

- Organize advising workshops to provide opportunities to build better communication among students and faculty members.
- Offer more math and science courses that are transferable to other higher institutions.
- Promote certificate program.
- Continue to host the Marianas Terrestrial Conservation Conference
- Continue to sponsor Math Festival Kangaroo/Carnival
- Continue and expand Teddy Bear Clinic

GCC Math and Science Department

Departmental Strategy Plan for SY 2026-2027

Curriculum:

- Update to keep current all course guides and assessment data.
- Continue to offer two or three courses in online and/or in hybrid format.
- Make changes to courses within the dept. to ease articulation possibilities.
- Complete articulation process on GenEd courses and ASPN Science courses.

Training:

- Follow-up instructional technologies training for new and existing faculty members.
- Seek professional development workshops and conferences for full time and adjunct faculty.
- Continue advisement training for all full-time faculty of the dept.

Budgeting:

- Support departmental activities to promote the department and the college.
- Purchase and/or upgrade technologies for the improvement of delivery of SLOs.
- Purchase and/or replenish supplies for classrooms, labs, and faculty offices.
- Purchase promotional items for the dept. and Environmental Tech Program.

Enrollment/Recruitment:

- Organize advising workshops to provide opportunities to build better communication among students and faculty members.
- Offer more math and science courses that are transferable to other higher institutions.
- Promote certificate program.
- Host the Marianas Terrestrial Conservation Conference
- Continue to sponsor Math Festival Kangaroo/Carnival
- Continue and expand Teddy Bear Clinic