



IEC PROGRAM REVIEW SUMMARY

Academic Year **Name of Program:** **Computer Graphics and Design**
2010-2011

Major Program Goals:

- Strengthen connections between CGD and relevant disciplines, such as Engineering.
Increase enrollment in current and future classes.
- Secure funding for equipment, software, supplies, personnel and training.

Concerns/Trends:

- SLOs associated with some courses need updating.
- Low enrollment means that the program cannot offer all classes every semester, which could be a problem for students seeking certificate/degree.
Number of CGD majors is fairly small and has decreased by 18% the past academic year.
- Reliance of the program upon a part-time faculty person.

Plans for Addressing Concerns/Trends:

- Collaborate with other instructional program faculty to modify curriculum.
- Continue to combine advanced CGD courses into a single time slot each semester to enable students seeking CGD certificates/degrees to complete their program within a two-year time frame.
- Add CGD courses as options to support students in the newly restored engineering program.
- Integrate CGD technology with STEM grant.
Collaborate with STEM disciplines to create a shared pool of professional advisors.
- Track how linking CGD to STEM programs reduces redundant investment in costly software and computers.

IEC Recommendations:

- Continue work to collaborate with other disciplines in order to align courses and curriculum, and technology.
- Apply for STEM grant funding for equipment, software, supplies, personnel and training.
- Seek support, mentorship, and compensation as appropriate from department chair, colleagues, and administration.