

Template: Request to **Disestablish/Merge** a Degree Program

Program Name	BS degree in Geological Sciences
CIP Code	LAGLGBS
College	CLAS
University	ASU Tempe Campus
Date of Request	12/04/2009
Background	<i>The BS degree in Geological Sciences (LAGLGBS) has been in existence since 2000. It was very similar to its predecessor BS in Geology, which has been in existence for decades. The LAGLGBS degree is a successful traditional Geology curriculum, but it does not fit well into our new School of Earth and Space Exploration, which combines science and engineering to address important scientific problems. We are disestablishing the LAGLGBS degree because it is being replaced by a concentration in Geological Sciences within our BS degree in Earth and Space Exploration (LASESBS).</i>
Rationale	<i>The rationale for change is to make all of our BS-degree options into concentrations under one BS-degree in Earth and Space Exploration. All of these concentrations share the same basic science and some engineering training. The Geological Sciences Concentration in the LASESBS will be much like the current BS in Geological Sciences, except that there will be an engineering component and more flexibility in upper division electives and branch courses. We feel that a more flexible degree with some training in engineering will better prepare our students for a variety of careers in Geological Sciences.</i>
Review process	<i>The School of Earth and Space Exploration has reviewed and approved the new curriculum and the disestablishment of the LAGLGBS degree. The ABOR has also approved the new concentrations and the disestablishment of the LAGLGBS degree on 04/03/09.</i>
Numbers of Students Affected/ Plans for Current Students	<i>We currently have 90 students enrolled as LAGLGBS majors. All of these students will be able to finish the LAGLGBS degree since all of their required courses will still be taught on the same frequency. We anticipate that nearly all of these majors will be complete the degree by Spring 2013. Students will also be able to transfer to the new concentration with minimal additional coursework.</i>
Impact on Department/Institution	<i>There should be no impact on students from other majors because we will still be offering the same geology courses. For example, GLG 321, which is a required course for the BS in environmental chemistry, will continue to be offered yearly within the new curriculum.</i>
Budgetary Impact	<i>There will not be a cost savings in this change. We are doing this to bring all of our BS options together under one BS degree (LASESBS). The flexibility of the new LASESBS degree is anticipated to attract more majors while providing better training for future employment and further studies.</i>