Helpful Hints/Recommendations from the Biology TAG Panel

Some suggestions for the Bio TAG submission that will make it easier for the review panel to evaluate and approve the submissions.

Make sure what is in listed in the submitted syllabus matches and supports what is entered in the online submission forms. We do look at both the form and syllabus, if they cannot be reconciled it becomes a major issue.

Clear identification of the number of hours spent in the lecture and laboratory components of the course.

Clearly identify the text and the laboratory manual being used. The text should be a text designed for a majors course.

In the syllabus there should be a list by weeks of topics covered, with the specific subjects noted as explicitly as possible. It is extremely helpful if the topics are described in the syllabus in such a way that they can be mapped in a simple way to the specific TAG learning objectives for OSC003 or OSC004. Also it is very helpful to break down the text assignments by week as specifically as possible.

For the lab content, a description of how the labs will be meeting objectives 29, 30, 31 and possibly 33 in OSC003 and the equivalent 24, 25, 26 and 28 in OSC004 should be made explicit in the syllabus as well as in the online form.

If your institution teaches the physiology outcomes of OSC004 in the context of organismal diversity and classification (ie, a comparative physiology approach to plant and animal physiology) this needs to made explicit so that the panel can see that physiology outcomes are being appropriately addressed. The panel also wants to see that plant biology is addressed.