Technology for the schools (which would include regular education, special education, school psychology, school speech language therapy and audiology which are housed in communication disorders, school social work/counselling) technology for public health (list disciplines), and Cognitive Science (which is cross-disciplinary in nature).

Perhaps for a chosen theme you could give a technology line to each related department. Some of the lines could be for assistant profs when a department finds an expert in content-specific technology or technology research. The other lines could be for instructors who specialize in technology but who may not have phds. Have all departments recruit and you help hire the very best from the bunch. These people could then work as a team to build an across-discipline technology infrastructure. They also could secure outside funds for future projects. Alternatively, hire someone with a reputation in this area and give him/her money to build an across-discipline team of scientists. Again, though, the best model would have experts in different disciplines. Please do not create yet another department/program/etc.

Right now we have web pages with info, lots of links, and examples of technology being used for discipline-specific purposes. I don't see a great deal of across-discipline use of technology or the use of technology to enhance collaboration/across-discipline communication. The use of technology to open lines of communication/education between LSU and Southern would also be innovative and very needed.