## Table of Potential Activities for Completing the 5 GCSP Competencies\*\*

Minimum Required: 2 High, 2 Medium, and 1 Low

	High	Medium	Low
Talent Competency	<ol> <li>Honors Thesis</li> <li>Research in same lab for at least 3 semesters</li> <li>Non-Tulane summer research program and 2 semesters of on-campus research</li> <li>Team Design Project (research based)</li> </ol>	<ol> <li>Research in the same lab for 2 semesters</li> <li>Non-Tulane summer research program</li> <li>Two courses in research methods</li> <li>Two semesters serving as a MakerSpace Ninja</li> </ol>	<ol> <li>One research methods course</li> <li>Research in a lab for one semester</li> <li>MakerSpace course (e.g. TIDES 1670)</li> </ol>
Entrepreneurship/Viable Business Competency	<ol> <li>Novel Tech Challenge</li> <li>Completion of SISE Minor</li> <li>NSF I-Corps</li> <li>Team Design Project (entrepreneurial)</li> <li>Internship in business setting</li> <li>Entrepreneur competition not listed above</li> </ol>	<ol> <li>Three SISE courses</li> <li>Two SSE-based entrepreneurship courses</li> <li>Two professional issues courses</li> <li>Two design courses</li> <li>Two semesters as a MakerSpace Ninja</li> </ol>	1. One SISE course 2. One entrepreneurship course 3. One additional professional issues course (beyond major requirements) 4. One MakerSpace course (e.g. TIDES 1670)
Multicultural Competency	<ol> <li>Semester or year abroad</li> <li>Foreign language double major</li> <li>International internship/research (summer or semester)</li> </ol>	1. Summer program abroad 2. Course or university sponsored program with international travel (e.g. BME Peru trip, EWB) 3. Foreign language minor 4. Alternative spring break with international experience	1. Collaboration with an international researcher 2. Research that addresses global issues (e.g. climate change) 3. Leader in an international student organization (2 semesters) 4. Tutor student in foreign language (30 hrs) 5. Presentation at an international conference
Social Consciousness Competency	<ol> <li>Service Learning Internship (approx. 70 hrs)</li> <li>Service Learning Assistant for one semester</li> <li>Service Learning research project</li> </ol>	<ol> <li>Consistent volunteering outside SL requirement (min. 40 hrs)</li> <li>Sharing knowledge in structured setting (e.g. leading workshops, educating public)</li> </ol>	Completion of both tiers of Service Learning with     Hour second tier
Multidisciplinary Competency	<ol> <li>Newcomb Scholar</li> <li>Research in non-major department for at least 2 semesters</li> <li>Completion of second (non-SSE) major</li> <li>Completion of Computer Science coordinate major (including capstone)</li> </ol>	<ol> <li>Completion of non-SSE minor</li> <li>Project with faculty in law, medical, or business school</li> <li>Completion of 15 non-SSE credits beyond major/NTC core requirements</li> <li>Completion of second major in SSE</li> </ol>	Completion of 6 non-SSE credits beyond major/NTC core requirements     Two colloquium (COLQ) courses     Two interdisciplinary (INTU) courses

<sup>\*\*</sup> This table and the requirements outlined are subject to change as the Tulane Grand Challenges Steering Committee sees fit. This table is not comprehensive and Scholars can petition the Steering Committee to accept other activities that are not listed here.