

# Enhancing the 2<sup>nd</sup> Year Student Experience: How to be the Guide-on-the-Side



Researchgate link for Sarah-Jane Gregory



Middle Years Student Tertiary Transition Experiences Group

M. Sarah-Jane Gregory\*

## OVERALL EXPERIENCE STRATEGY

The School of Natural Sciences has a student experience team with dedicated year level coordinators who liaise to create a holistic student science experience. There are many different elements and staff involved in this overall experience. The focus here is specifically for 2<sup>nd</sup> year students.

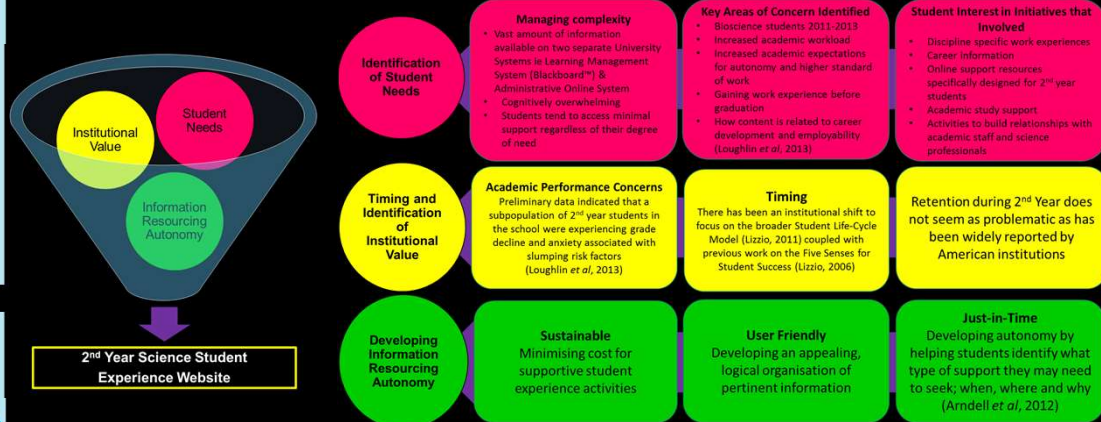
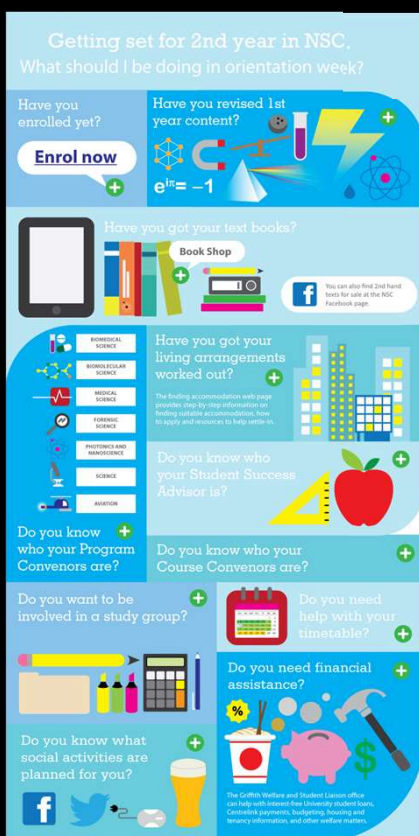
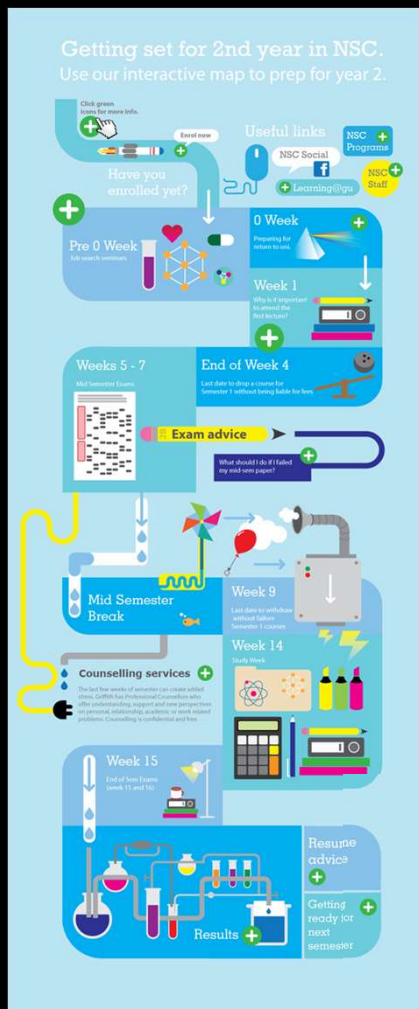
## 2<sup>ND</sup> YEAR EXPERIENCE STRATEGY

This experience strategy is separate to, but in some instances directly supports, the academic experience strategy that focuses on degree program design, curriculum and assessment. It includes:

- Welcome Back to 2<sup>nd</sup> Year Functions
- Devoted 2<sup>nd</sup> Year Site within Blackboard
- Career-Readiness Function with networking opportunities and an online Resource Kit with a specific focus on appropriate activities for students in the middle year(s) of their degree program

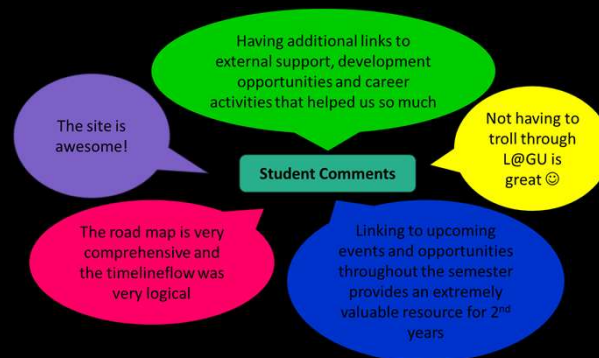
## DEVELOPMENT OF THE 2<sup>ND</sup> YEAR SCIENCE WEBSITE

The 2<sup>nd</sup> year site was designed to facilitate student development of autonomous resourcefulness and ultimately enhance student experience in 2<sup>nd</sup> year of science programs



## ON GOING EVALUATION OF THE 2<sup>ND</sup> YEAR SITE

- Students were found to regularly access the site throughout their 2<sup>nd</sup> year
- Students continue to utilise the site in subsequent years
- Academic feedback has also been positive with fewer generalised enquires by students



### References

Arndell, M., Bridgeman, A., Goldsworthy, R., Taylor, C., Tzioumis, V. (2012). Code for success: A roadmap as an organising device for the transition of first year science students and the development of academic skills. Australian Conference on Science and Mathematics Education (18th Annual UniServe Science Conference - Teaching and Learning Standards: What does a standard mean to you), Sydney, Australia: UniServe Science, University of Sydney.

Lizzio, A. (2011) The Student Lifecycle: An integrative framework for guiding practice. Downloaded from <http://app.griffith.edu.au/assessment-matters/pdfs/student-lifecycle-framework.pdf>

Lizzio, A. (2006). Designing an orientation and transition strategy for commencing students. *Griffith University first year experience project*. Accessed April, 8, 2013.

Loughlin, W., Gregory, S., Harrison, G. & Lodge, J. Beyond the first year experience in science: Identifying the need for a supportive learning and teaching environment for second year science students (2013) *IJISME* 21(4), 13-26

Hunter, M. S., Tobolowsky, B. F., Gardner, J. N., Evenbeck, S. E., Patterngale, J. A., Schaller, . & Schreiner, L.A. (2009). *Helping Sophomores Succeed: Understanding and Improving the Second-Year Experience*. John Wiley & Sons.

Milsom, C., Stewart, M., Yorke, M., & Zaitseva, E. (Eds.). (2014). *Stepping up to the Second Year at University: Academic, psychological and social dimensions*. London: Routledge.