### Overcoming student recruitment and retention challenges in graphic communications programs

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# How many here would say that student recruitment is a challenge?



#### **Defining the Problem**

- Some years ago, Ryerson University experienced a declining trend in student applications to study Graphic Communications
- Conversations have revealed the same trend in other graphic arts programs internationally
  - Some programs have downsized
  - Others have closed
- An additional factor is demographic change in University-age population



#### A lack of student applicants is a problem

- Fewer applicants
  - = A shrinking program, questions about viability
  - = Impact on ability to offer elective courses
  - = Fewer graduates to serve industry and societal needs
  - = Challenges to support the graphic arts program:

Faculty, Staff, Equipment, Budgets



#### Quantity of Applicants =Quality of Students

- Where admission is decided by student grades or other selection criteria quality of students is negatively affected
- Decrease in quality of students
  - = Reduced retention and graduation rates
  - = Longer time to graduation
  - = Financial implications
  - = Negative effect on ability to serve industry
  - = Effect on reputation



#### Whose problem is this?

- Shared interest in attracting more, and stronger student applications
- At Ryerson University, recruiting efforts are shared:
  - Admissions Department
  - Program Departments and Faculties
- A new financial model (in 2010) of *enrollment-based funding to departments* elevated the importance of recruiting



### What is enrollment-based funding?



#### **Enrollment-based funding**

- Budgets to programs and Faculties are largely based on the number of students enrolled in all courses in all years
- Therefore:
  - Fewer students admitted or enrolled means a budget decrease
  - Student attrition (drop-out) means a budget decrease
- Conversely:
  - High enrollment and retention is rewarded, resulting in resources to the department and Faculty
- However, budget is not the only reason to focus on recruitment



### So what did Ryerson do?



#### **Curriculum Renewal**

- Renewed and completely revised program curriculum to ensure continued relevance and appeal *for many reasons* 
  - Reviewed all courses, with a focus on Learning Objectives
  - Added many Elective Course choices, within and outside of graphic communications
  - New Optional Concentrations in four different areas of graphic communications
  - Lab focus shifted toward integrated broad-based graphic technology
  - Credits for Industry Internship and Special Topics courses
  - Improved preparation for graduate (i.e. Master's) studies
  - Opened many graphic communication courses to students from other programs, as electives



#### **Recruiting Strategy**

- Well-qualified applicants have many options for postsecondary studies
- We decided to focus on a multi-pronged approach to reach decision-makers and influencers at different stages in the application and admission process
  - "Shopping stage" learning about, and considering different programs
  - "Application stage" encouraging applications
  - "Waiting stage" maintaining communication
  - "Acceptance stage" encouraging admitted students to accept
  - "Confirmation stage" welcoming and supporting new students



#### **Consider the Target Audience**

- Potential students have more post-secondary options today than ever before
- It's unclear whether they understand the opportunities available to them in graphic arts, and if their views of the printing industry might be outdated
- Potential students have many influencers: teachers, parents, friends, social media, marketing ...



#### Ryerson adopted a broad approach to reach potential students and influencers



#### **Recruiting Strategy Elements**

- New recruiting website <u>www.ryersongcm.ca</u> with SEO to supplement existing program website
- Social media presence @ruGCM on Twitter, Facebook and Instagram
- Liaison sessions with secondary school teachers and guidance counsellors
- Speaker visits at secondary schools
- Program tours at Ryerson for secondary schools
- Virtual tours of labs



#### **Recruiting Strategy Elements**

- New 56-page student-centered promotional booklet, printed and online
- Other promotional materials, or "swag"
- Mailings directly to secondary school teachers and counsellors, and to applicants
- RU Live webinar for applicants, with student hosts
- Open Houses, with VDP-personalized mailed invitations
- Additional liaison with Ryerson's recruiters



#### **Resource Requirements**

#### Time, human and financial resources

- Who?
  - Program Chair and Administrative Staff, with widespread assistance from many faculty, staff and students
  - Others from within Ryerson to assist with web, video, photography and other elements
- Financial Resources
  - Expenses for printing, mailing, promotional materials, and travel to secondary schools
  - Annual recruiting costs ~equal enrollment-based funding generated by one student



### What was the result?



#### **Increased Student Applications**

Year (Sept. Start)	Total Applicants	Admission Target	Ratio (Apps:Trgt)	YOY App. Increase	Increase since 2013
2013	783	184	4.3:1		
2014	809	180	4.5:1	26 (3.3%)	26 (3.3%)
2015	871	174	5.0:1	62 (7.7%)	88 (11.2%)
2016	920*	183	5.0:1	49 (5.6%)	137 (17.5%)

<sup>\*</sup> Estimate for 2016, normally finalized in July Source: Ryerson University, Registrar's Office



#### **AND** Increased Quality of Admitted First Year Students

#### As measured by:

- Entering secondary school average grades
- Number of applicants with secondary school grades of 80% +
- Retention rates
- Graduation rates (likely, but too early to quantify)



## Some questions which can't be ignored



#### Is it (or should it be) the job of professors to recruit students? Does it make us salespeople?

• What is the alternative?



#### In studying application and retention figures, what are the *next steps?*

- Collect additional data, especially on retention and graduation rates
- Explore the situation in other graphic communication programs, recognizing different circumstances, demographics, and finances
  - What approaches are working across comparable programs?
- Quantitative cost-benefit analysis
- Identify and share helpful strategies, with relative costs and benefits, with a goal of collaborating with other programs



#### **Thank You**

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