

## Description of Visualization of Teaching Commons Programming for Graduate Students

The top of the image consists of 5 small square blue boxes randomly spaced along a straight line preceding a large rectangle with “Record of Completion Certificate for Engaging in Higher Education Teaching and Learning Workshops” typed inside the rectangle with a blue border. The 5 small blue boxes are meant to represent the collection of 5 workshops required for the certificate, chosen by the participant. Hence the random placement of boxes to signify the workshop choice is flexible as participants choose any 5 workshops in one academic year. The boxes are lined up on a straight line to signify a one-year period in which to earn the certificate.

Directly below is a line of 4 small purple circles, randomly spaced, followed by a larger purple circle with “STAY\*” written in purple inside. The asterisk indicates that STAY is the Supporting Teaching At York Symposium. Along this same straight line, at the right most end, is a large rectangle with “Record of Completion Certificate for Supporting Teaching At York” typed inside the rectangle with a purple border. The 4 small purple circles are meant to represent the collection of 4 workshops required for the certificate, chosen by the participant, hence their random placement. The small circles and the larger purple circle are lined up on a straight line to signify a one-year period in which to earn the certificate.

Next is a line of smaller pink circles, the largest ones represent the four required two-hour course meetings, two in September, one in March, and one in April. The next largest ones represent the one-hour check-in meetings in November and January. Between all these circles are smaller circles and dots randomly placed to represent the small group and individual work taking place. During these times, participants work in small groups to define and execute their inquiry-based project to experience educational development. The schedule of activities, meetings, or connections are completely determined by each small group. The line of smaller pink circles is followed by a larger pink circle with “STAY\*” written in pink inside. The asterisk indicates that STAY is the Supporting Teaching At York Symposium, and this is included because each inquiry-based project culminates with an activity at the symposium. Along this same straight line, at the right most end, is a large rectangle with “Certificate in Experiencing Educational Development in Higher Education” typed inside the rectangle with a pink border.

To the left and below are three overlapping green circles, two overlapping at their edges next to each other and one centred above them intersecting both equally. Below the circles is a green outlined box with “Instructional Skills Workshop (ISW)” typed inside. The three circles represent the three full days of the ISW. They are overlapping to signify the connections between each day of the workshop as participants teach 10-minute lessons on each of the three days, receive feedback from peers in the learner role, and apply the feedback to each future lesson, as well as reflect on their experience from day to day.

To the right, there are two curves that intersect at two places. A black curve begins at the top from a circular black node, curves down through two additional circular black nodes before curving back up through fourth and fifth black circular nodes, extending slightly beyond the fifth node. A red curve begins below the black curve, originating from a circular red node. The curve crosses the black curve once before either of the second nodes on the red and black curves. The red curve peaks at the second circular red node and dips down but above the black curve at a third red circular node. The red curve then crosses the black curve, as the black curve is ascending to the fourth black circular node, and the red curve extends to the fourth and fifth red circular nodes, also extending slightly beyond the fifth red node, directly below the fifth black node on the black curve. Below the curves is a rectangular box outlined in black with “Certificate in Teaching and Learning in Higher Education” typed inside. The black and red curves represent the two courses that make up this certificate. Each course consists of 5 course meetings, represented by the five nodes on each curve. The curves are intertwined with each other because of the connections between each course, as well as the fact that these courses can be taken in any order, and at any point during a graduate student’s studies. The purpose of the curves connecting the 5 nodes is because there is continuous learning that occurs outside of the meetings as participants reflect on their experiences, conversations with peers, and resources provided.