Building Rapport with Online Students: How International Studies Can Lead Post-COVID

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The COVID-19 pandemic led many programs and institutions to rapidly move courses online, accelerating an already present trend towards increasing online offerings. In this new environment, International Studies (IS) faculty are well-poised to lead in online education, for a number of reasons. First, IS faculty are innovative and creative when it comes to utilizing diverse course materials and teaching methods. The online medium makes it possible to connect students with resources and people from around the world. Second, online education works best when it engages students and IS faculty have a proven track record in active learning, simulations, and student engagement. Third, given the nature of IS curriculum and the students we attract, many IS faculty are already attuned to the importance of inclusive classrooms, an important element in successful online teaching. By emphasizing these three factors, IS faculty are building rapport and authentic connections with students, which research shows significantly improves online retention and success. With rapport-building at the center of IS online pedagogy, together with the particular comparative advantages of IS faculty expertise, the field is poised to lead at this critical juncture.

Paper prepared for the International Studies Association Annual Conference Nashville, TN, March 28-April 2, 2022 Even before the COVID-19 pandemic made online teachers of most college and university professors, enrollment in online classes had been steadily growing. From 2012 to 2017, online enrollment in the US grew from 26% to 34% of total enrollment (Snyder, de Brey, and Dillow 2019). By 2019, approximately 1/3 of all US post-secondary students were taking at least one online class and 1/6 of them were enrolled in fully-online programs (Snyder, de Brey, and Dillow 2019). This trend is certainly not limited to the United States; Australia (Greenland 2011), the European Union (Gaebel et al. 2014), and Canada (Wotto 2020) have seen similar increases in online enrollment. The online education system in India has experience exponential growth in recent years, due to increased Internet and smartphone penetration, low-cost, and friendly government policies (Palvia et al. 2018). Additionally, International Organizations and NGOs have long advocated for online learning as a way to increase educational access for disadvantaged populations around the globe (Kumar et al. 2017). In this environment of rapid online growth in higher education, faculty teaching International Studies (IS) courses are presented with a great opportunity to lead.

International Studies courses, by the very nature of their subject matter, are particularly well-suited to take advantage of the benefits of online learning. The online medium makes it possible to connect with colleagues and students around the world, to offer unique and diverse course materials, and to bring the comparative advantage that IS courses have always held in terms of active learning to the online environment. As IS faculty bring their unique skills and subject knowledge to online teaching, they will find that they can build rapport with students as they do so—communicating a message that they care about their students' success and making real human connections. When International Studies faculty think creatively about engaging and connecting with students in their online courses they can find incredibly rewarding teaching and learning experiences that benefit students. In fact, research shows that building rapport with students leads to higher retention rates and greater success. As IS faculty look ahead to the way teaching and learning in the field is

developing, online courses and materials provide the space for the most innovation and inclusion. The field of International Studies is well-poised to emerge as a leader in innovative and engaging online education.

Connecting in the Online Classroom

One of the greatest challenges of teaching online classes is the difficulty created by the increased transactional distance that comes from teaching through an online course medium. There are all kinds of online classes, but all of them mean greater distance than when classes meet in person—teaching through greater transactional distance means that interactions between students and faculty are mediated through technology, which can make it more challenging to connect on a human level, and learning can be impeded (Moore 2013, McCabe and Gonzalez-Flores 2017). The extent to which technology stands between an instructor and the students varies by the type of class.

In asynchronous classes, students are able to work completely virtually and at their own pace, but the classes can have high transactional distance because there is no set time when everyone in the class meets together. In synchronous classes, on the other hand, students often log in to attend video lectures at a particular time. This format brings the whole class together, but these online classes can also have high transactional distance, if that time is used for faculty to lecture at students and not for interaction. Another option is hybrid classes, where students sometimes attend in person, but at other times complete coursework online. Finally, hyflex classes allow students to choose the modality of instruction that works best for them, and even to change that preference week to week or day to day.

Whether synchronous or asynchronous, online classes are less information-rich environments, compared to in-person classes, when it comes to matters of interpersonal communication (Daft and Lengel 1986). Instructors can't walk around the room, make eye contact,

use body language, and pick up on the confused looks on their students' faces. International students in particular may rely on these additional nonverbal cues to ascertain meaning in a course. In online classes, international studies professors may have to work harder to make sure information is communicated clearly and may need to follow up with students to be sure they are fully understanding.

Whatever the class format, when transactional distance is high, students end up feeling alone and like they are "teaching themselves" (Pinchbeck and Heaney 2017, Aversa and MacCall 2013, Gering et al. 2018). Students report feeling isolated and unsupported in online classes (Aversa and MacCall 2013; Hammond and Shoemaker 2014; Pinchbeck and Heaney 2017), feelings that can be especially prevalent for students of color at predominantly white institutions in the US (Crosson 1991; Rovai and Gallien Jr. 2005; Rovai and Wighting 2005), or international students at a foreign university (Kwon et al. 2010). When students feel like "outsiders" already, online classes with high transactional distance can make it even harder to connect with the instructor and with other students.

What this means in practice is lower retention rates in online classes, compared to face-to-face classes (Glazier 2016, Xu and Jaggars 2014, 2011). Across course types, institutions, and countries, more students in online classes are failing or dropping out, compared to students in face-to-face classes (Street 2010, Tung 2012, Crosling, Heagney, and Thomas 2009). Retention rates are even lower for students that are less academically prepared, younger, male, or students of color (Sax, Bryant, and Harper 2005, Hurtado et al. 2011, Glazier et al. 2019, Figlio, Rush, and Yin 2013, Johnson and Mejia 2014). Although many of these studies are conducted in the United States, where there are particular racial and social histories that may contribute to challenging course dynamics for students who have been historically underserved, research demonstrates that it is the medium, and not student characteristics, that leads to the retention gap (Jaggars 2013, Willging and Johnson 2009,

Johnson and Mejia 2014). We can't blame the students who sign up for online classes for the disparities. Indeed, repeated studies involving tens of thousands of community college students and dozens of control variables over multiple states clearly illustrate that lower completion rates in online classes are not due to the effects of students self-selecting into online classes (Jaggars 2013). Instead, the way that students and faculty are interacting—or not interacting—in the online modality is having the effect. The situation is so dire that we can consider it an online retention crisis (Glazier 2021).

How can instructors close the transactional distance in their online classes, reduce the retention gap between online and face-to-face classes, and help improve the success of online students? One way is through building rapport with students—through making meaningful connections that communicate to students that their success matters and that their professor is here to help (Glazier 2020, 2021). As the next section details, there is a great deal of research in support of rapport-building practices—and the field of International Studies has a long history with many of these practices. The natural fit of rapport-building with IS teaching practices, together with the positive impact that rapport-building has when applied to online classes, is what makes IS faculty and courses potential leaders for the next stage of online teaching and learning.

Building Rapport between Teachers and Students

When the distance between faculty and students is high, it is harder for students to stay engaged in the class and learn. This is why online failure and dropout rates are so much higher, compared to face-to-face classes. But in high-rapport online classes, where students feel connected with the professor, believe that their success matters, and are engaged, the retention gap between online and face-to-face classes can be eliminated (Glazier 2021). In a five-year teaching experiment, Glazier

(2016) showed a 13.5% increase in retention in high-rapport online classes, compared to the same online classes taught without rapport.

Building rapport takes purposeful effort, but the types of behaviors that build rapport come naturally to many IS faculty. International Studies faculty are creative and skilled at engaging students. We saw this on display during the COVID-19 pandemic, when syllabi had to be radically adjusted and IS faculty found ways to bring current events into their curriculum. For instance, Oumar Ba (2020) describes adjusting the final exam in his Introduction to International Relations course from a short answer and multiple choice format to a long essay that specifically addressed how IR theories could help make sense of the COVID-19 pandemic and its implications for world politics. Helen Hazen (2020) describes her geography class which, from a distance, used online tools to track the pandemic around the globe. Taiyi Sun (2020) involved students in thinking creatively about adjusting their course on civic engagement. Instead of being derailed by the pandemic, the students took it as an opportunity to engage with the local community with timely and meaningful projects.

Many instructors also reached out personally to students who were struggling—emailing, texting, and even calling students who weren't showing up for their now-online classes. Joseph Roberts (2020) talks about setting up weekly virtual one-on-one meetings with the students in one of his upper-division courses once the pandemic forced them to move online, in addition to switching to more flexible due dates. When Eric Loepp (2020) surveyed students about their pandemic learning experience, he found that "students appreciated when instructors reached out to provide updates, course reminders, or even simply to say hello and ask how they were doing" (p. 170).

Although centering care and connection in our teaching is likely to require more of us, both in terms of time and in terms of emotional resources, there are technological tools that faculty can call on to help lighten the load (see Glazier 2021 for some helpful hacks). Outreach won't look the

same for everyone, but we know that when our students believe that we care about their success, it makes a major difference for them. How we get that message to them, depends on each instructor. That may require sending check in emails, having low-stakes comprehension quizzes after readings or lectures, or assigning different students each week to post a video summarizing the readings. For additional, specific recommendations on how to humanize your online teaching, build rapport with students, and connect online, see research by Pacansky-Brock (2020), Glazier (2021), and Costa (2020). The more we can do to connect with students, let them know we are on their side, and build rapport with them, the more likely they will be to succeed in our classes.

Building rapport in International Studies courses is also important because, for many of our courses, the subject matter can be challenging and sometimes delicate. From issues of conflict and genocide, to global inequities, to the intricacies of international environmental agreements, discussing international relations with post-secondary students often requires empathy, nuance, and patience. These are characteristics that can sometimes be difficult to communicate in an online environment, when transactional distance is high. If discussions are taking place in an asynchronous, typed discussion board, students may easily misunderstand one another, when comments are devoid of the context of tone of voice and body language (Appleton, Fowler, and Brown 2014, Çelik 2013, Jun and Park 2003).

Building rapport can improve discussions and reduce misunderstandings. Instructors can do this by inviting students into the course or assignment design process through including them in creating course expectations, implementing labor-based grading contracts, or setting norms for discussions are all possible approaches (Laflen and Sims 2021, Chen, Wang, and Hung 2009, DeNoyelles, Mannheimer Zydney, and Chen 2014). Asking thoughtful questions, being engaged in the discussion, breaking students into smaller discussion groups, and encouraging deeper posts by students can also help (Williams, Jaramillo, and Pesko 2015, Covelli 2017, Hamann, Pollock, and

Wilson 2012), but an online discussion forum is never going to be the same as sitting around a synchronous discussion group in the classroom. However, the elements that make the discussion great can transcend the teaching medium.

Perhaps most importantly, if we begin our courses from a place of understanding and rapport-building, where it is okay to make mistakes (Gannon 2020), whether in discussion boards or elsewhere, then there will be room in our online classes to course-correct if and when misunderstanding occur. Jesse Stommel encourages faculty to "start by trusting students" (quoted in Flaherty 2020). From there, we can develop a class culture that gives grace when mistakes and misunderstandings occur and where students will be more willing to engage in discussion and debate. Because international studies faculty have experience teaching challenging topics and sensitive issues, we are particularly well-prepared to navigate the potential miscommunications and misunderstandings that can happen in online classes. As we purposefully build rapport and connection with our students to close the transactional distance inherent in the medium, we will see the payoff in more engaged and successful students.

International Studies as a field is particularly well suited to using high-impact, experiential approaches to teaching. Many international studies professors have been doing it in their face-to-face classrooms for years. International Studies is well-positioned to use its particular comparative advantages to build rapport with students and close the transactional distance of online classes. The following section detail three specific comparative advantages of International Studies that sets it up to be a leader in the future of online higher education.

The Comparative Advantage of Online International Studies Courses

When online courses are done well, they can increase access to new student populations, introduce new learning technologies, and be laboratories for innovation. Because of this potential, IS courses

are some of the best suited for the online medium (Scott 2021). Given the nature and subject matter of many IS classes, as well as the student populations they often attract, faculty members can take advantage of the medium to enrich the teaching and learning experience. International Studies, as a field, thus has the potential to lead the next wave of online teaching innovation, demonstrating how engaged and inclusive online teaching can not only be good pedagogy, but can also significantly impact student success.

Using Diverse and Engaging Course Materials

The online medium can allow faculty to use rich and diverse sources to communicate course materials. From interactive maps that students can explore on their own to digital databases to podcasts, online resources, especially in an asynchronous format, can be much more flexible than communicating content in a face-to-face setting. Faculty in IS courses in particular have a great opportunity to use technology to meet students where they are. Using exciting multimedia resources can help engage students in what might otherwise be seen as an isolating and dry online class, but they can also help prepare students for success in an increasingly digital world.

For instance, online classes can provide improved access to primary sources, the ability to take virtual field trips, collaboration across more diverse student populations, and opportunities to use technology to engage students in innovative ways (Journell 2007). Using diverse course materials allows students to access a wide range of perspectives, to better understand issues, and to possibly see their own stories centered in a course, which can be a very powerful experience (Gay 2018).

Engaging students visually through multiple types of media online can help them understand concepts from different angles and improve learning (Miller 2014, Hannafin, Hill, and Land 1997, Malik and Agarwal 2012). For instance, Valeriano (2013) gets into the content side of how to teach

international politics with film and how doing so can reach students who are unfamiliar with the field and encourage them to go deeper and learn more.

Simpson and Kaussler (2009) recommend using films alongside simulations to engage students in learning about international relations, especially when it comes to complex concepts and theories. They found that pairing film and simulations led students to become more actively involved in the learning process and to see less of a gap between academic theories and the real world. In an online classroom, where the give and take of discussions and questions may be more difficult, these kinds of active and experiential approaches in particular can facilitate student learning and help reduce transactional distance.

When asked, students report that having diverse course materials, for instance, assignments to listen to podcast episodes and respond through writing prompts, are highly engaging (Scott 2021). Students like thinking outside the textbook. Research indicates that using multimedia forms of instruction helps students not only feel more engaged, but also better understand the material—they pay more attention and feel more motivated in the course (Bartlett and Strough 2003, Ulbig 2009). Using a diverse set of multimedia resources to teach is also associated with greater learning and higher test scores (Smith and Woody 2000, Mayer 1997).

Using diverse and engaging multimedia course materials to teach international studies can improve the online learning experience and help improve student success. Research on the use of multimedia course resources, like PowerPoints and videos, shows that students find them to be the most useful parts of online courses (Clinefelter and Aslanian 2016). Importantly, students differentiate between videos made by the professor of the course from videos made by third-party content providers. The latter types of course materials are actually rated by the students as the *least* helpful of all of the class activities listed. Students can tell when their professors are engaged in the course and being thoughtful about the materials they select and create—and they can tell when their

professors are phoning it in by just plugging in third-party content. The more we as instructors signal our commitment to students by curating diverse and engaging course materials, the more our students will appreciate our efforts and invest in our classes.

Bringing Active Learning Online

Although active learning may not be the first thing we think of when thinking of online teaching, many faculty members who teach international studies courses use online simulations in their curriculum. For instance, Stover (2007) discusses the benefits of using a computer simulation of the Cold War Cuban Missile Crisis. This simulation helps bring the time period alive for the students, while also significantly improving learning and building empathy. Complex online simulations like Statecraft can be run online or in face-to-face classes (Cox 2014) and have been shown to increase student engagement and even academic honesty (Linantud and Kaftan 2019). Online simulations are already part of many international studies classrooms. Up until now, they have tended to be used in face-to-face classes, though, instead of in the completely online environment.

Because simulations, and active learning more broadly, are so much a part of the culture of teaching and learning in International Studies, and because their use is supported by research (Butcher and Njonguo 2021), moving that element online to create engaging courses that reduce transactional distance should come naturally to the field. Faculty can choose to use commercial online simulations like Statecraft, or they can develop their own simple simulations to illustrate key international politics concepts (Glazier 2011, Asal and Blake 2006). When creating simulations for online use, there are specific considerations to take into account, like clear communication, the potential asynchronous nature of the course, and the ability of students to immediately access additional information through Google, but it is possible for faculty to design their own simple online simulations, which can improve learning and engage students (Parmentier 2013).

With the technology we have today, it is even possible to collaborate with classes in other countries on role-playing simulations, like Mendeloff and Shaw (2009) did with their students. They found that this technology-facilitated active-learning experience enhanced "student engagement with the material by exposing them to views from different countries and encouraging broader thinking about the complex set of activities and challenges involved in peacebuilding" (Mendeloff and Shaw 2009, 27) Connecting with students around the world, in competitive or collaborative simulations, can add a unique element to the experience. With Zoom and other videoconferencing technologies, we can bring the world into our classrooms like never before (Martin 2007).

Online tools and interactions are great for stimulating cross-cultural experiential learning (Merryfield 2003) and can also build empathy (Miller 2014, Stoddard 2012). Traveling to another country is not possible for many of our students, but interacting with other people and cultures across cyber space is eminently possible. In the structure of our international studies courses, students can connect and learn in a systematic way while probing important questions about global inequities, social constructivism, people-to-people diplomacy, and common goods.

For instance, McDonald (2013) presents an example of how he provided an international civic engagement experience for his students through an innovative microfinance project. By partnering with a local project, the Western Carolina Microfinance Project, and using the internet to both raise funds and connect with microloan recipients in the developing world, McDonald's students were able to have a unique and meaningful hands-on learning experience, which didn't require any foreign travel.

In another innovative example, Schnurr, De Santo, and Craig (2013) blended together three educational delivery methods for a role-playing simulation of negotiations at the Convention on Biological Diversity. Students prepared some materials on their own outside of class, students learned through lecture and discussion face-to-face, and students participated in online collaborative

negotiations. This unique approach engaged students in the learning process, demonstrated the challenges of reaching consensus among competing actors with different priorities, and used the comparative advantages of different teaching and learning modalities.

Active and experiential learning components have always been a big part of the international studies curriculum. Whether it's a Model United Nations conference, a study abroad program, or a simulation exercise, many international studies professors are used to thinking about ways to center student engagement in their teaching. As we bring this same focus to the online arena, our students will benefit from more interactive online classes and the online teaching and learning experience will be more positive for everyone involved.

Building Inclusive Classrooms

Although many faculty members lamented the pivot to emergency remote teaching that came with the COVID-19 pandemic starting in 2020, the breadth of exposure to online teaching and learning provided an opportunity to think about inclusivity in the online environment. When everyone was suddenly forced online, the higher education system and each of our individual classes needed to accommodate all kinds of students. No longer were students "opting in" to online courses. This provided an opportunity to consider how we can best make our online classrooms as welcoming as possible going forward. Because international studies courses tend to attract a diverse student body to begin with, our field has an opportunity to help lead these conversations and innovations.

One area of discussion is centered on class format: asynchronous, synchronous, hybrid, or hyflex. Different online teaching formats are likely to work better for different students.

Importantly, research indicates that the more interaction that faculty and students can have—for instance through incorporating some interactive or synchronous elements (Daigle and Stuvland 2020)—the better students will do. We can make our classrooms more inclusive by thinking

carefully about our student populations when we are designing our online courses and selecting the teaching modalities, and by doing everything we can to close the transactional distance by building rapport once we are teaching.

One way to do this is by offering the majority of an online course asynchronously, with optional or individually-scheduled synchronous elements. Asynchronous online classes make it easier for students to diverge in their learning paths and take ownership over them. As one example, Salter (2013) used a crowdsourcing platform to create an interactive classroom experience for students where they "choose their own adventure" in selecting from a menu of case studies they would then base additional course exercises and assignments on. For international students, students with learning disabilities, or shy students, asynchronous online classes can be especially helpful because content can be accessed at their own pace and participation doesn't take place on the spot.

When students can watch or read lectures multiple times, it can be more accommodating for different learning abilities (Hollins and Foley 2013, Mikołajewska and Mikołajewski 2011, Policar, Crawford, and Alligood 2017). Students in asynchronous international studies classes report appreciating being able to refer back to lecture videos when they need to (Scott 2021). Being able to revisit lecture content, especially if it is typed out or captioned, can be particularly helpful for international or ESL (English as a Second Language) students, who can look up unfamiliar words, verify context or references, and take their time to formulate questions or responses (Bakar, Latiff, and Hamat 2013). When class discussions take place asynchronously, students who are less outgoing or less confident in their language skills have more of an opportunity to participate (Bassett 2011, Campbell 2007, Erichsen and Bolliger 2011).

Using an asynchronous teaching format can even be helpful with some of the active learning elements of an online course. For instance, Bridge and Radford (2014) used an online version of the game *Diplomacy* to teach IR theories and found that playing it online made it easier to track student

participation and engagement. Thus, the students benefited from an active-learning simulation, which they enjoyed and found helpful to their learning, and the instructors benefited from the asynchronous nature of the simulation execution, which made it easier to assess participation and grade. Even if professors are teaching a face-to-face class or a hybrid class, they may want to run simulations during out-of-class time through an online interface, just for the logistics.

When it comes to making our classrooms more inclusive, online courses can help us achieve that goal because of how they expand access to broader student populations. Our international studies classes are improved by the presence of a diverse student body in an online setting (Haslerig et al. 2013, Gurin, Nagda, and Lopez 2004). When students aren't required to be in a physical classroom at the same time, access expands to potentially include students from all over the world (Rovai and Downey 2010). Imagine being able to teach about global collective goods problems and attitudes towards the Paris Climate Accords and having students from different countries share how the agreement was received in their hometowns.

Research also indicates that online classrooms can be safer spaces for marginalized populations, if professors purposefully design them that way. Looking at African American students attending predominantly-white institutions, Stanley (2014) finds they have greater learning outcomes in online, compared to face-to-face, courses, arguing that the online environment provides a more neutral space where African American students are able to expend less energy on the intercultural efforts of engaging at with white peers and professors and can instead focus on learning (Dowd, Sawatzky, and Korn 2011, Tanaka 2002). Along these same lines, some scholars argue that online courses may feel safer for students from marginalized groups because they provide some distance from peers and faculty, along with some degree of anonymity (Erichsen and Bolliger 2011, Humiston et al. 2020, Sullivan 2002).

We have an opportunity in teaching International Studies online. We can be leading the way in culturally responsive teaching, not only by including diverse and culturally sensitive curricular materials, but also by creating inclusive classrooms (Gay 2018). We can help create online classes that are not simply neutral spaces that approach pedagogy in a colorblind way (Killion, Gallagher-Lepak, and Reilly 2015), but actively invite and engage all students to be part of the community of the class, to connect with the professor, and to interrupt the reproduction of past inequities (Humiston et al. 2020, Journell 2007, Zembylas 2008). As we build rapport in our classes and include all students in an active and engaged learning experience, our classes can lead to ever better outcomes for our students.

Conclusion

Teaching online can certainly come with challenges. These challenges were on full display when the world pivoted to emergency remote teaching in response to the global COVID-19 pandemic starting in 2020. In addition to the difficulties of learning when not physically present with one another—and the transactional distance that comes with it—students face many other challenges we haven't covered here.

The COVID-19 pandemic in particular made more apparent the deep inequities that often exist when it comes to accessing the internet and having adequate hardware like laptop computers, which present significant challenges to online learning. The "digital divide" we already knew about grew even deeper when accessing public computers in the campus computer lab or the local public library was no longer an option for our students. Without those resources, some students found themselves in rural areas with poor Internet access or without reliable computers (Perrin 2019, Weeden and Kelly 2021). Research shows that having an outdated computer—the kind that is likely to crash on you—is associated to earning lower grades, all else being equal (Gonzales, McCrory

Calarco, and Lynch 2020). It just makes it harder to study, to get your assignments done, and to learn. When students are taking classes online, the inequities in resources can affect their ability to succeed.

While retention rates are statistically lower in online classes, compared to face-to-face classes, in those online classes where professors and students have close, rapport-filled relationships, students are just as likely to succeed as in face-to-face classes (Glazier 2016, Jaggars and Xu 2016). The types of engaged, experiential teaching that closes transactional distance and builds rapport often takes place in face-to-face International Studies classes today. The most successful online IS courses will use that comparative advantage and replicate what International Studies does well.

For faculty who are teaching International Studies online, the key is to focus on the things that the medium does well, to recognize the limitations, and to do what is in your power as an instructor to build rapport with your students to support their success. Because of the physical distance of online classes, we need to take active steps to close that distance and connect with our students (Veletsianos 2020). Luckily, International Studies as a field is particularly well suited to active engagement online. We should use online tools and online courses to engage our students in what the field does well (Sasikumar 2020). Whether it's using a diverse multimedia approach to communicate course material or engaging students in an online simulation, faculty members who are teaching IS online have a wide range of options for connecting with their students, facilitating active learning, and building rapport. As we do so, we will find that both the teaching and the learning experience are enhanced. Additionally, we will find an opportunity for International Studies to be a leading voice for innovation and inclusion in the next wave of online teaching and learning scholarship.

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