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# Master of Arts in Learning and Technology

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Program Overview

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Royal Roads University

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## About Royal Roads University

Welcome to learning at Royal Roads University (RRU). Before we share some important details about your program, here is a bit of background information about Royal Roads University.

RRU was created in 1995 to provide leadership in education for working professionals. It provides lifelong learning and career development for bright, motivated individuals so they can meet and lead change in the workplace, the community, and society. RRU's reach extends beyond Canada through international programs and residencies in Asia, Europe, the Middle East and Africa.

RRU's mandate is to help advance your career in today's changing and challenging global economy with educational opportunities that are timely, relevant, and accessible. The university exclusively offers applied and professional programs that emphasize the skills and knowledge required in today's workplace. RRU's undergraduate, graduate, certificate, and diploma programs focus on addressing current needs and emerging global trends. These programs empower people to lead, pursue entrepreneurial management, promote environmental sustainability, and help resolve global, local and organizational conflicts. Students at RRU discover their desire for success and their need to make a difference can create a world of opportunity.

At RRU, we recognize your need to balance professional and personal commitments while pursuing your education. To support the demands of a busy working professional, RRU offers a variety of innovative learning models that allow you to maintain your life and get ahead in your career. For instance, the MA in Learning and Technology program is designed to provide you with either a fully online MA learning experience or a blended MA learning experience (a compressed and intensive residency-based program that then continues fully online): both pathways focus on how to make the course learning activities as relevant as possible to your professional life. Furthermore, RRU programs are developed in collaboration with industry experts and taught by leading faculty members who are academically current as well as leading industry experts and skilled practitioners. This ensures your knowledge and skills are current and relevant in the real world.

At RRU, our faculty members share the skills and experience they have gained as practitioners with students who bring their own diverse expertise and experiences. Students engage in considerable amount of team-based learning activities during their programs, creating a dynamic and interactive learning exchange that encourages creativity and problem solving. Furthermore, many of our programs feature a cohort-based learning structure in which a class of students form and develop a learning community that lasts for the entire duration of the program and beyond. Learning communities enable students to actively engage with one another and to work collaboratively together to address complex issues. When learning communities are cohort-based, they provide a powerful means for learners to collectively construct their own knowledge sets, engage in the achieving of shared goals, enhance the process of meaning making, develop or enhance professional identities, and reinforce perseverance to complete the course or program.

## **The MA in Learning and Technology**

The degree is offered by the School of Education and Technology, in the Faculty of Social and Applied Sciences at RRU. The Faculty of Social and Applied Sciences provides a range of programs that focus on the skills, knowledge, theory, and research that create workable strategies for some of the world's most pressing challenges. Focusing on leadership, communication and culture, education and technology, humanitarian studies, and environment and sustainability programs within this diverse faculty address societal issues that require complex and concrete solutions. For individuals who aspire to lead and manage more effective organizations, communicate across cultures, and contribute to a sustainable quality of life – in Canada and around the globe – RRU's Faculty of Social and Applied Sciences is the right place to learn.

This dynamic and engaging two year MA in Learning and Technology responds to the demand for qualified professionals who have the knowledge, skills and ability to assume the leadership roles that are required to plan, design, develop, implement and evaluate contemporary learning environments. The program is founded upon principles of networked learning; open pedagogy and digital mindset requiring that student collaborate and contribute meaningfully to digital learning networks and communities in the field throughout their program. Graduates will be able to work in the creation and evaluation of digital learning environments. They will apply theoretical and practical knowledge to critically analyze learning innovations and assess their impact on organizations and society. The personalization of learning that is designed into the MALAT program and the cross-sectoral skill set cultivated in the MALAT program enables graduates to lead and support their organizations to continually improve the learning experiences it offers.

This program is designed for individuals involved in the creation of contemporary learning environments that incorporate the best of what is known about learning and technologies. People who could benefit from the program include senior decision-makers responsible for learning, training or education; training managers and co-ordinators; training and development positions; facilitators, trainers, or instructors. The program attracts learners from multiple sectors including post-secondary institutions, government departments, K-12 education systems, the corporate sector, healthcare, not-for-profit agencies and small businesses.

A **Graduate Diploma in Learning and Technology** is also offered which ladders into the MA in Learning and Technology degree. If you are considering a Master's degree but are not sure where to start, the Graduate Diploma in Learning and Technology may be a fit for you. There is also an option to obtain the **IB Advanced Certificate in Teaching and Learning Research** for those doing the Masters program.

## **Design and Delivery**

Globally there is a call for a shift in how employment and learning skills are defined and taught (Conference Board of Canada, 2016; World Economic Forum, 2015). The MA in Learning and Technology is founded on principles of networked learning; open pedagogy and digital mindset - students create and build on their digital presence in order to collaborate and contribute meaningfully to digital learning

networks and communities in the field throughout their program. The virtual symposium at the beginning and end of the program is one of the many opportunities for students to engage in, cultivate and contribute back to these digital learning networks(s) and community(ies) as they learn more about learning and facilitating in contemporary learning environments. There are many opportunities for students to personalize their learning experiences in the program including the required inquiry-based courses (LRNT 526, LRNT 527 & LRNT 528) that invite students to further tailor their learning to their unique needs or interests. The program has three exit pathways; a thesis; secondary research paper or digital learning research consulting project.

One of the key features of the MALAT program is that course design and delivery attempts to “model a model” so that participants learn about promising practices in the contemporary digital learning environments through both observation and hands-on experience. Some of the instructional strategies that will be used to help learners develop their problem-solving and critical thinking skills include:

- problem based learning,
- case studies,
- experiential learning,
- networked learning, and
- social learning

As well as experiencing a range of instructional methods and approaches, learners will have opportunities to use a variety of learning technologies and experience a variety of ways in which contemporary digital learning environments can be designed, created, facilitated and evaluated throughout their program. However, the emphasis of this program is on leading practices in learning – learning processes, planning for learning, designing for learning, facilitating learning, and assessing learning – that takes place in a digital learning environments. *This means that technology is part of the context rather than the primary focus of the program.* Technologies will be used to deliver the program, they are used by students to create deliverables for their courses as required and, they will also be considered throughout the program from the perspective of assessing their suitability for supporting a variety of learning activities but specific software or programming is not taught.

### **Delivery Format**

This 33-credit program is delivered in two different offerings: blended or online. The majority of the program is experienced through online learning as both the fully online and blended programs come together in the third online course and continue online for the duration of the program. The course calendar descriptions below and related course learning outcomes provide detailed information on the courses in MALAT. Using a combination of Web 2.0/3.0 technologies for learning students engage, collaborate, share, create and contribute to the learning experience from anywhere in the world.

Each online course in the MALAT program is 9 weeks in duration with approximately a one-week break between courses. The courses are designed for flexibility of access while at the same time achieving a balance between individual work and teamwork. Regular contribution in the form of blog posts,

discussions or other course activities is required and each course will have individual and team assignments. Supports are provided through RRU for working in teams at the graduate level to further deepen your skills in that area.

### **Completion Options**

The first six foundational courses are common to all students in the MALAT or DipLAT programs. There are three options for program completion.

#### **Thesis Track**

Students apply to the MALAT thesis track in their first year of the program. If the application is not successful they have the option of completing the program following the Research Paper or Digital Learning Research Consulting Project tracks. Students who are admitted to the 12-credit thesis track will identify a research area of focus and work 1:1 with a thesis supervisor on primary research. See the abstracts of MALAT student MA thesis [here](#).

#### **Research Paper Track**

Students taking this track will be engaged in additional course experiences including inquiry-based courses that require them to create their own learning experience with the course instructor. They will then take an advanced research course in preparation for their 6-credit secondary research paper. Students who choose this track will engage in a deep investigation on a specific research question using secondary data. Previous secondary research papers have included meta-synthesis; critical literature reviews; policy analysis etc. See the titles of MALAT student research papers [here](#). Students taking the course-based route will complete their applied research paper under the guidance of a faculty supervisor.

#### **Digital Learning Research Consulting Project**

Students taking this track will be engaged in additional course experiences including inquiry-based courses that require them to co-create their learning experience with the course instructor. They will then take an advanced research course in preparation for their 6-credit digital learning research consulting project. Students who choose this track will gain hands-on practical experience that will help them apply their theoretical knowledge in a real-world setting on tightly scoped project and provide the research informed justification and rationale for the design decisions made. Projects are sourced from a variety of MALAT program industry stakeholder groups. Student proposed projects may also be considered.

### **Learning Outcomes of MA in Learning and Technology**

The School of Education and Technology works with a program learning outcomes framework that informs the course learning outcomes. Program learning outcomes identify what the learner *will know and be able to do* by the end of the program. They are the essential and enduring knowledge,

capabilities (attributes) and attitudes (values, dispositions) that constitute the integrated learning by a graduate of the MALAT program.

Graduates of the MALAT and DipLAT program will be able to apply the principles of networked learning; open pedagogy and digital mindset as they work in the creation and evaluation of digital learning environments. They will apply theoretical and practical knowledge to critically analyze learning innovations and assess their impact on organizations and society. Graduates of the MA in Learning and Technology will have the knowledge, skills and ability to:

1. Communicate and synthesize information and arguments at the graduate level.
2. Critically evaluate how learning occurs in a variety of contexts.
3. Design and create research-informed digital learning environments.
4. Demonstrate effective collaboration skills.
5. Develop and analyze support strategies to meet the needs of stakeholders in digital learning environments.
6. Select appropriate assessment and evaluation strategies for digital learning environments.
7. Contribute meaningfully to digital learning network(s) and communities.
8. Explain the interrelationship between innovation, change and digital learning environments and their impact on organizations and society.
9. Apply reflective processes to improve professional practice.
10. Critically evaluate and/or produce research.

Using learning outcomes helps to clarify a program's focus, helps students connect their program to their workplace, provides a focus for assessment and evaluation, allows for alignment across professional accreditation bodies of knowledge and helps employers understand the benefits of the program.

### **Graduate Diploma in Learning and Technology**

The Graduate Diploma in Learning and Technology (GDLT) is designed to build the knowledge and practical skills of professionals working in the field of technology-mediated education, and meets the growing need for management-level individuals who have the knowledge and skills to assume leadership roles in program design, development, and evaluation, as well as the need for online facilitators who can effectively integrate educational technologies into their teaching and learning environments. The Graduate Diploma program was designed to be taken on its own, but it may also ladder into the Master of Arts in Learning and Technology.

The GDLT is for learning professionals or instructors who work in or aspire to work in technology-mediated learning environments, K-12 teachers interested in integrating technology more effectively into the classroom, those responsible for professional development within corporations, government and the public sector, and senior decision-makers responsible for distributed learning activities.

Applications are assessed, based on an integrated and consolidated examination of academic credentials, work experience and personal experience. Experience in a technology-mediated learning

environment is an asset. Applicants who do not have the formal academic education to qualify for admission may be assessed on the basis of both their formal education and their informal learning, in accordance with the RRU Flexible Admission Policy.

A graduate diploma in Learning and Technology will be awarded upon successful completion of a set of 6 core courses (LRNT 521 – LRNT 526). The diploma program will ladder into the MA program.

### **Partnership with the International Baccalaureate Organization (IBO)**

Students in the MA in Learning and Technology, upon graduation, who choose the IBO option, are eligible to receive the IB Advanced Certificate in Teaching and Technology Research provided by the IBO.

#### **What is an IB Advanced Certificate?**

The **IB Advanced Certificate in Teaching and Learning Research** offers students the opportunity to supplement their existing IB experience with rigorous, systematic investigative work to further their knowledge and experience. Participants delve deeper into curriculum development, pedagogy and assessment through exploring relevant literature and their own IB practices.

#### **How Does it Work?**

When qualified students apply for the MALAT program, they will indicate preliminary interest in the IB Advanced Certificate option. Upon completion of the two week summer residency, students will confirm intention to pursue the IBO certificate.

#### **Who are the Potential Students?**

IB coordinators, educators and teachers/leaders with existing IB experience

#### **When Enrolled, What are the Requirements?**

Students who have expressed their intention to apply for an IBO certificate will have some IB-related readings and assignments in their courses and research assignments. The workload, however, will be equivalent to the workload of students not taking the IBO certificates. Students who participate in the IBO certificate option will have access to the IBO Online Curriculum Centre (OCC).

## MALAT/DipLAT Courses\*

### Master of Arts in Learning and Technology - Curriculum

\*Table 1 highlights the key program design principles

\*Table 2 provides a summary of the 2017-2019 Program Schedules. (online and blended)

#### 1. LRNTLNK: The Link

*Course Goal:* Prepares students for a successful launch into their learning journey by creating an opportunity for students to meet and get to know one another in a virtual setting. Offers a fully-online introduction to the applicable program within the School of Education and Technology. Provides overview of the program and course options and introduces students to the RRU technology platforms

*Number of Credits – 0*

*Pre-requisites and/or co-requisites – none*

#### 2. LRNT 521 Digital Learning Environments, Networks and Communities (3 credits)

*Course Goal:* Participate in and explore the implications of digital networks and communities.

*Calendar Description –* Examines digital learning environments, networks, and communities. Requires students to examine and cultivate their digital presence and identity. Assesses the impact of learning networks, learning communities and digital learning environments on society.

*Number of Credits - 3*

*Pre-requisites and/or co-requisites – The Link; Academic Integrity*

#### 3. LRNT 522 Introduction to Research: Critical Reading and Writing (3 credits)

*Course Goal:* Explain the importance of research and be able to analyze forms of research and writing.

*Calendar Description -* Equips students with the skills to develop their ability to effectively engage in critical reading and writing. Examines the types, purpose, and importance of various forms of writing and research. Introduces practical approaches to develop exemplar reading and writing skills.

*Number of Credits - 3*

*Pre-requisites and/or co-requisites – none*

#### 4. LRNT 523 Foundations of Learning and Technologies (3 credits)

*Course Goal -* To examine the core histories, theories, critical issues and recent advances in the field.

*Calendar Description -* Provides an investigation of foundational issues underpinning learning technologies. Examines the histories, theories, debates, and contemporary developments of the field. Provides a well-rounded and in-depth understanding of critical issues in learning and technology and their impact on society.

*Number of Credits - 3*

*Pre-requisites and/or co-requisites – none*

#### 5. LRNT 524 Innovation, Design and Learning Environments (3 credits)

*Course Goal -* To apply design approaches in the creation of digital learning environments.

*Calendar Description -* Explores a variety of design models and approaches in creating exemplar learning environments. Analyzes and gains an appreciation of student and stakeholder needs. Investigates



effective and ineffective designs. Explores the role of innovation in re-imagining learning environments. Applies a design mindset to solve real-world problems.

*Number of Credits – 3*

*Pre-requisites and/or co-requisites – none*

#### **6. LRNT 525 Leading Change in Digital Learning (3 credits)**

*Course Goal* – To plan for and lead the implementation of digital learning in organizations.

*Calendar Description* - Examines aspects of leadership and change as they impact the creation and implementation of digital learning environments. Develops leadership and change management skills.

*Number of Credits - 3*

*Pre-requisites and/or co-requisites – none*

#### **7. LRNT 526 Inquiry into Contemporary Issues in Learning Technologies (3 credits)**

*Course Goal* – Conduct an inquiry into and speak critically to a topic of the student's choice related to any or all of the following: learning, technology, design and innovation.

*Calendar Description* - Requires students to identify and investigate a topic of personal interest related to learning, technology, design and innovation. Requires foundational knowledge of the field from LRNT 523 to support deep inquiry. Facilitated through the execution of a personal learning plan and supported by one-to-one faculty-student mentoring.

*Number of Credits - 3*

*Pre-requisites and/or co-requisites – LRNT 523*

#### **8. LRNT 527 Creating Digital Resources (3 credits)**

*Course Goal* – Produce a digital learning resource that addresses an issue of the student's choice related to any combination of the following: learning, technology, design and innovation.

*Calendar Description* - Supports students in producing a digital learning resource of personal significance and relevance. Examples include, but are not limited to, the creation of an instructional module, a series of learning objects, an open educational resource, a series of tutorials, an app, or any other tool, technology, or resource of student's choice. Facilitated through the execution of a personal learning plan and supported by mentoring from the instructor, peer-to-peer and digital learning networks and communities.

*Number of Credits - 3*

*Pre-requisites and/or co-requisites – LRNT 521; LRNT 523; LRNT 524*

#### **9. LRNT 528 Facilitating in Digital Learning Environments (3 credits)**

*Course Goal* – Design and facilitate a digital learning experience on a contemporary issue related to any combination of the following: learning, technology, design and innovation.

*Calendar Description* - Enables students to design and facilitate digital learning experiences on contemporary topics of interest. Investigates emerging topics in learning, technology, design and innovation. Evaluates digital learning experiences and facilitation strategies.

*Number of Credits - 3*

*Pre-requisites and/or co-requisites – LRNT 523*

**10. LRNT 622 Advanced Research: Research Paper or Digital Learning Consulting Project Proposal (3 credit)**

*Course Goal* – To create a research informed proposal to conduct secondary research or a research consulting project.

*Calendar Description* - Helps students to transition from knowledge consumers to knowledge producers. Focuses on the research process with particular emphasis on creating effective research questions, analyzing and synthesizing literature, developing evidence-based arguments, selecting a research method to analyze secondary data, and developing a thorough research proposal related to learning, technology and digital learning environments. Enables students to focus on an area of personal interest, a topic in the participant’s work environment, or conduct a digital learning consulting project.

*Number of Credits* - 3

*Pre-requisites and/or co-requisites* – LRNT 521; LRNT 522; LRNT 523; LRNT 524; LRNT 525; LRNT 526; LRNT 527; LRNT 528

**11. LRNT 691 Research Paper (6 credits)**

*Course Goal* – Conduct, analyze and report out on secondary research study.

*Calendar Description* - Revises and implements the research proposal developed in the Advanced Research course. Requires students to adhere to the guidelines introduced in LRNT 622 with regard to research methods, ethics and academic integrity. Analyzes and synthesizes secondary data, or the process and product of the digital learning consulting project, to develop recommendations and best practices. Requires at least 200 hours of effort.

*Number of Credits* - 6

*Pre-requisites and/or co-requisites* – LRNT 622

**12. LRNT 692 Digital Learning Research Consulting Project (6 credits)**

*Course Goal* – Conduct, analyze and report out on a digital learning research consulting project.

*Calendar Description* - Revises and implements the proposal developed in the Advanced Research course. Requires students to adhere to the guidelines introduced in LRNT 622 with regard to research methods, ethics and academic integrity. Analyzes and synthesizes secondary data, or the process and product of the digital learning research consulting project, to develop recommendations and best practices. Requires at least 200 hours of effort.

*Number of Credits* - 6

*Pre-requisites and/or co-requisites* – LRNT 622

**13. LRNT 600 Advanced Research: Thesis Proposal (3 credits)**

*Course Goal* – To create a research proposal to conduct primary research.

*Calendar Description* - Helps students to transition from knowledge consumers to knowledge producers. Focuses on the research process with particular emphasis on creating effective research questions, analyzing and synthesizing literature, developing evidence-based arguments, selecting a research method to analyze primary data, and developing a thorough research proposal for primary research. Enables students to focus on an area of personal interest. Directs the student through each stage in the development of the research proposal for a primary research study.

*Number of Credits* - 3

*Pre-requisites and/or co-requisites* – LRNT 521; LRNT 522; LRNT 523; LRNT 524; LRNT 525; LRNT 526

**14. LRNT 690 Thesis (12 credits)**

*Course Goal* – Conduct, analyze and report out on a primary research study.

*Calendar Description* - Revises and implements the thesis proposal developed in the Advanced Research: Thesis Proposal course (LRNT 600). A thesis constitutes a systematic study of a significant problem, issue, or phenomenon. Demonstrates the ability to analyze existing research, collate or collect data and apply it in the context of an existing problem, issue, or opportunity. The result is a synthesis of theoretical and empirical information and/or recommendations for further action. Identifies a problem or issue, states the research question, identifies major assumptions, explains the significance for the undertaking, grounds the research in relevant literature, sets forth the methods of gathering information, analyzes the data and offers a conclusion or recommendation based on the data and theoretical framing. Appropriate quality standards such as validity, reliability, or authenticity must be consistent with the selected research tradition and evident in tool development and data collection. The finished thesis evidences critical and independent thinking, subject expertise, appropriate organization and format and thorough documentation. The thesis should involve approximately 400 hours of student effort.

*Number of Credits* - 12

*Pre-requisites and/or co-requisites* – LRNT 600

**Appendix 1:**  
**MA in Learning and Technology**  
**Program Design Principles**

The design principles for the revised MALAT program are as follows:

- Personalization of learning – choice for students
- Openness and the use of open educational resources
- Collaboration and contribution to digital learning network(s) and community(ies) using Web 2.0/3.0 tools and strategies
- Digital mindset
- Networked learning
- Inquiry focused
- Authentic learning and assessment strategies
- Inclusivity
- Social justice
- Contemporary relevant learning outcomes
- Academic rigor
- Alignment with School of Education and Technology's vision
- Inclusion of aspects of the RRU Learning and Teaching Model
- Alignment with professional certifications (CSTD; ASTD; IBO; ISPI)

**Appendix 2:**  
**2017-2019 Schedules and Courses**

**Online Delivery – MALAT**



**PROGRAM SCHEDULE FOR  
MA IN LEARNING AND TECHNOLOGY (LRNTECH-MA) Y1617P-CA1W**

**Apr-17**  
Apr 3, 2017 to June 9, 2019

Non-credit Required Activities								*Pending Approval	
Activity	Description	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks		Required	
LRNTLNK	The Link	P/F	4/3/2017	4/14/2017	Online	2		Required	
ITAI	Introduction to Academic Integrity	C/I	4/3/2017	4/14/2017	Online	2		Required	
Course	Credit	Course Title	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks	Required or Elective	
Foundation Courses									
*LRNT521	3	Digital Learning Environments, Networks, Communities	4.33	4/18/2017	6/18/2017	Online	9	Required	
*LRNT522	3	Introduction to Research: Critical Reading & Writing	4.33	6/26/2017	8/27/2017	Online	9	Required	
*LRNT523	3	Foundations of Learning and Technologies	4.33	9/5/2017	11/5/2017	Online	9	Required	
*LRNT524	3	Innovation, Design and Learning Environments	4.33	11/13/2017	1/21/2018	Online	9	Required	
*LRNT525	3	Leading Change In Digital Learning	4.33	1/29/2018	4/1/2018	Online	9	Required	
*LRNT526	3	Inquiry into Contemporary Issues in Learning Technologies	4.33	4/9/2018	6/10/2018	Online	9	Required	
Research Paper/Digital Research Consulting Project									
*LRNT527	3	Creating Digital Resources	4.33	6/18/2018	8/19/2018	Online	9	Required	
*LRNT528	3	Facilitating in Digital Learning Environments	4.33	8/27/2018	10/28/2018	Online	9	Required	
*LRNT622	3	Advanced Research	4.33	11/5/2018	1/13/2019	Online	9	Required	
Research Paper or Digital Research Consulting Project									
*LRNT691	6	Research Paper	CR	1/21/2019	6/9/2019	Online	20	Required	
*LRNT692	6	Digital Research Consulting Project	CR	1/21/2019	6/9/2019	Online	20	Required	
Thesis Stream									
*LRNT600	3	Advanced Research: Thesis Proposal	4.33	6/18/2018	8/19/2018	Online	9	Required	
LRNT 690	12	Thesis	CR	8/27/2018	6/9/2019	Online	40	Required	
<b>Total Number of Program Credits (33 Credits), updated Sept 28, 2016</b>									

## Online Delivery – GDLT



**PROGRAM SCHEDULE FOR  
DIPLOMA IN LEARNING AND TECHNOLOGY (LRNTECH-DIP) Y1617P-CA1W  
Apr-17  
Apr 3, 2017 to June 10, 2018**

<i>Program schedules, including start and end dates, are subject to change</i>								<b>*Pending Approval</b>	
Non-credit Required Activities									
Activity	Description	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks			
LRNTLNK	The Link	P/F	04/03/2017	04/14/2017	Online	2	Required		
ITAI	Introduction to Academic Integrity	C/I	04/03/2017	04/14/2017	Online	2	Required		
Course	Credit	Course Title	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks	Required or Elective	
Foundation Courses									
*LRNT521	3	Digital Learning Environments, Networks, Communities	4.33	04/18/2017	06/18/2017	Online	9	Required	
*LRNT522	3	Introduction to Research: Critical Reading & Writing	4.33	06/26/2017	08/27/2017	Online	9	Required	
*LRNT523	3	Foundations of Learning and Technologies	4.33	09/05/2017	11/05/2017	Online	9	Required	
*LRNT524	3	Innovation, Design and Learning Environments	4.33	11/13/2017	01/21/2018	Online	9	Required	
*LRNT525	3	Leading Change In Digital Learning	4.33	01/29/2018	04/01/2018	Online	9	Required	
*LRNT526	3	Inquiry into Contemporary Issues in Learning Technologies	4.33	04/09/2018	06/10/2018	Online	9	Required	
<b>Total Number of Program Credits (18 Credits), updated Sept 16, 2016</b>									

## Blended Delivery – MALAT



**PROGRAM SCHEDULE FOR  
MA IN LEARNING AND TECHNOLOGY (LRNTECH-MA) Y1617S-CA1B  
Jun-17  
June 19, 2017 to June 9, 2019**

*Program schedules, including start and end dates, are subject to change*

**\*Pending Approval**

Non-credit Required Activities								
Activity	Description	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks		
LRNTLNK	The Link	P/F	06/19/17	06/30/17	Online	2	Required	
ITAI	Introduction to Academic Integrity	C/I	06/19/17	06/30/17	Online	2	Required	
Course	Credit	Course Title	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks	Required or Elective
Residency One								
*LRNT521	3	Digital Learning Environments, Networks, Communities	4.33	07/04/17	07/23/17	Pre-Res-DL	3	Required
				07/24/17	08/04/17	On-Campus	2	
				08/05/17	08/27/17	Post-Res-DL	3	
*LRNT522	3	Introduction to Research: Critical Reading & Writing	4.33	07/04/17	07/23/17	Pre-Res-DL	3	Required
				07/24/17	08/04/17	On-Campus	2	
				08/05/17	08/27/17	Post-Res-DL	3	
Online One								
*LRNT523	3	Foundations of Learning and Technologies	4.33	9/5/2017	11/5/2017	Online	9	Required
*LRNT524	3	Innovation, Design and Learning Environments	4.33	11/13/2017	1/21/2018	Online	9	Required
*LRNT525	3	Leading Change In Digital Learning	4.33	1/29/2018	4/1/2018	Online	9	Required
*LRNT526	3	Inquiry into Contemporary Issues in Learning Technologies	4.33	4/9/2018	6/10/2018	Online	9	Required
Research Paper/Digital Research Consulting Project								
*LRNT527	3	Creating Digital Resources	4.33	6/18/2018	8/19/2018	Online	9	Required
*LRNT528	3	Facilitating in Digital Learning Environments	4.33	8/27/2018	10/28/2018	Online	9	Required
*LRNT622	3	Advanced Research	4.33	11/5/2018	1/13/2019	Online	9	Required
Research Paper or Digital Research Consulting Project								
*LRNT691	6	Research Paper	CR	1/21/2019	6/9/2019	Online	20	Required
*LRNT692	6	Digital Research Consulting Project	CR	1/21/2019	6/9/2019	Online	20	Required
Thesis Stream								
*LRNT600	3	Advanced Research: Thesis Proposal	4.33	6/18/2018	8/19/2018	Online	9	Required
LRNT 690	12	Thesis	CR	8/27/2018	6/9/2019	Online	40	Required
<b>Total Number of Program Credits (33 Credits), updated Sept 28, 2016</b>								

## Blended Delivery – GDLT



**PROGRAM SCHEDULE FOR  
DIPLOMA IN LEARNING AND TECHNOLOGY (LRNTECH-DIP) Y1617P-CA1W  
Apr-17  
Apr 3, 2017 to June 10, 2018**

*Program schedules, including start and end dates, are subject to change*

**\*Pending Approval**

Non-credit Required Activities								
Activity	Description	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks		
LRNTLNK	The Link	P/F	04/03/2017	04/14/2017	Online	2	Required	
ITAI	Introduction to Academic Integrity	C/I	04/03/2017	04/14/2017	Online	2	Required	
Course	Credit	Course Title	Grade Scale	Start Date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Delivery Mode	# weeks	Required or Elective
Foundation Courses								
*LRNT521	3	Digital Learning Environments, Networks, Communities	4.33	04/18/2017	06/18/2017	Online	9	Required
*LRNT522	3	Introduction to Research: Critical Reading & Writing	4.33	06/26/2017	08/27/2017	Online	9	Required
*LRNT523	3	Foundations of Learning and Technologies	4.33	09/05/2017	11/05/2017	Online	9	Required
*LRNT524	3	Innovation, Design and Learning Environments	4.33	11/13/2017	01/21/2018	Online	9	Required
*LRNT525	3	Leading Change In Digital Learning	4.33	01/29/2018	04/01/2018	Online	9	Required
*LRNT526	3	Inquiry into Contemporary Issues in Learning Technologies	4.33	04/09/2018	06/10/2018	Online	9	Required
<b>Total Number of Program Credits (18 Credits), updated Sept 16, 2016</b>								