MAS 110
Introduction to Digital Media
S1 Day 2016
Department of Media, Music, Communication and Cultural Studies

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**General Information**

<table>
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<tr>
<th>Unit convenor and teaching staff</th>
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<tr>
<td>Unit Convenor</td>
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<tr>
<th>Credit points</th>
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<th>Unit description</th>
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<td>From the printing press to citizen journalism, from the telegraph to online gaming; how has digital media evolved to its present-day state? This unit introduces students to contemporary digital media including web and computer technologies, interactive media and games, image and video, and sound, providing a contextual look at their existence. Students will think critically about how technologies are shaped, and how they shape us, as well as considering the histories and uses of various platforms. Teaching is geared towards forming a foundational knowledge of media theory, as well as developing crucial analytical skills. Additionally, students will undertake self-directed and collaborative projects involving hands-on digital media production. The unit is interdisciplinary in scope, with an emphasis on innovative digital media forms and practices today.</td>
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**Important Academic Dates**

Information about important academic dates including deadlines for withdrawing from units are available at https://www.mq.edu.au/study/calendar-of-dates

**Learning Outcomes**

On successful completion of this unit, you will be able to:

- Demonstrate an understanding of how technology interacts with media practices and cultures
- Analyse and critique various contemporary media with regard to media theory and key precedents
Assess the historical and technological development of present-day media forms
Formulate arguments and creative works based on appropriate research and
incorporating academic references
Develop academic communications skills through use of online learning systems

General Assessment Information
10% per day including weekends will be deducted for late submissions (unless a disruption to studies application has been approved).

Online quizzes cannot be attempted after the closing date (unless a disruption to studies application has been approved).

Assessment Tasks

<table>
<thead>
<tr>
<th>Name</th>
<th>Weighting</th>
<th>Due</th>
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<tr>
<td>iLearn Quiz 1</td>
<td>15%</td>
<td>11:59pm Sunday, Week 5</td>
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<tr>
<td>Referencing Task</td>
<td>20%</td>
<td>11:59pm Sunday Week 9</td>
</tr>
<tr>
<td>iLearn Quiz 2</td>
<td>15%</td>
<td>11:59pm Sunday, Week 12</td>
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<tr>
<td>Major Assignment</td>
<td>40%</td>
<td>11:59pm Sunday, Week 13</td>
</tr>
<tr>
<td>In-class Engagement</td>
<td>10%</td>
<td>Tutorials throughout semester</td>
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iLearn Quiz 1
Due: 11:59pm Sunday, Week 5
Weighting: 15%

Students will undertake a timed multiple-choice quiz administered via iLearn. The content of the quiz will relate to readings, lectures, and tutorial discussions undertaken thus far in the unit. The quiz will be taken individually and will require students to be up-to-date on MAS110 material, including lectures and readings.

This assignment should be completed in a timely fashion and the quiz will close automatically at the stated deadline. Late attempts will only be allowed if accompanied by a medical certificate or other evidence of disruption to studies.

Assessment criteria

• Number of multiple-choice questions answered correctly

On successful completion you will be able to:

• Demonstrate an understanding of how technology interacts with media practices and cultures

https://unitguides.mq.edu.au/unit_offerings/58774/unit_guide/print
• Analyse and critique various contemporary media with regard to media theory and key precedents
• Assess the historical and technological development of present-day media forms

Referencing Task

Due: 11:59pm Sunday Week 9
Weighting: 20%

Pick a topic or subject area to research which relates explicitly to one of the areas we have covered so far in MAS110 (e.g. the alphabet, printing press, telegraph/telephone, photography, recorded sound or broadcasting). Using the template provided on iLearn, provide the following:

**Part 1: Academic Sources**

State your topic/subject area.

Find THREE academic sources related to this topic/subject area.

Explain why each of them is an academic source: (2 sentences each max).  
Explain why each source is useful for your topic: (2 sentences each max).

Provide a quote from each source that demonstrates its relevance to your topic. Use correct in-text referencing. (APA style) for each quote: (1 sentence each max).

Provide an end-of-text reference (APA style) for each source.

**PART 2: Creative Commons referencing**

In your own words, define Creative Commons: (2 sentences max).

Provide a hyperlink/URL to THREE pieces of Creative Commons material that relate to your topic from Part 1

Correctly attribute your Creative Commons materials.

**Notes**

Do not choose one of the set MAS110 readings as an academic source for this task.

For Creative Commons attribution practices, see: http://wiki.creativecommons.org/Best_practices_for_attribution

When we say the Creative Commons material must relate to the topic chosen in part 1, we mean it should explicitly connect to your chosen technology/focus. For example if your topic was photography, one of your Creative Commons resources could be a Creative Commons licensed image of a vintage camera.

**Assessment Criteria**
Evidence of understanding of what constitutes an academic source
• Evidence of understanding of what constitutes Creative Commons
• Ability to relate chosen sources to unit themes
• Correct APA referencing and Creative Common attribution
• Clarity and writing style of response

On successful completion you will be able to:
• Demonstrate an understanding of how technology interacts with media practices and cultures
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• Develop academic communications skills through use of online learning systems

iLearn Quiz 2
Due: 11:59pm Sunday, Week 12
Weighting: 15%

Students will undertake a timed multiple-choice quiz administered via iLearn. The content of this quiz will relate to readings, lectures, and tutorial discussions undertaken from Weeks 6 onward. The quiz will be taken individually and will require students to be up-to-date on MAS110 material, including both readings and lectures.

This assignment should be completed in a timely fashion and the quiz will close automatically at the stated deadline. Late attempts will only be allowed if accompanied by a medical certificate or other evidence of disruption to studies.

Assessment Criteria
• Number of multiple-choice questions answered correctly

On successful completion you will be able to:
• Demonstrate an understanding of how technology interacts with media practices and cultures
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Major Assignment
Due: 11:59pm Sunday, Week 13
Weighting: 40%

Students will undertake a creative research project relating an academic theory of their choice to a technology/case study of their choice. They will critically analyse the selected technology/case study using the chosen theory. They will explore the cultural contexts and impacts of the technology. These projects should not just give a technological description, nor historical narrative of the case study. They must explore the social and political dimensions of the technology, and make a specific argument. This will be discussed further in tutorials.

Students should pick a specific technology/case study, not a broad technological category or format (e.g. Do not analyse the printing press; look at Gutenberg’s movable type printing press. Do not choose the Internet; pick a specific Internet technology/platform such as the Twitter. Do not choose video games; pick a specific genre such as the modern First-Person Shooter).

Projects must demonstrate the student's ability to apply the chosen academic theory to the chosen technological case study. Supplementary academic theories can, and should, be used, but they must be presented in context of the primary theory, i.e. they should be used to strengthen, critique, or develop the primary theory. All projects should show an understanding of key concepts discussed in MAS110, and build upon ideas from the required readings, as well as showing explicit evidence of self-directed academic research via in-text referencing and a reference list.

Students are to choose one of the following formats in which to submit, and adhere to these length requirements as a guide, +/- 20%:

1. Video (uploaded to YouTube): 3 minutes (e.g. photo essay, self-shot footage, animation)
2. Image/text: 750 words plus substantial images (e.g. webcomic, illustrated blogpost)
3. Text: 1000 words (e.g. blogpost with 4 or fewer images)
4. Hypertext/interactive: 500 words plus functionality
5. Spoken/music/podcast (uploaded to SoundCloud/YouTube): 3 minutes
6. Other platforms: seek permission from tutor and negotiate an appropriate length.

The creative work will additionally be accompanied by a 500-word written rationale, justifying the decisions made with the creative work. This rationale should include:

1. A hyperlink (URL) to the creative work. The creative work must be accessible, or a penalty will be incurred, potentially resulting in a mark of zero
2. A sentence stating your chosen case study and chosen academic theory
3. An academic justification of the relationship between the case study, the theory, and the chosen format, Explain why the format you chose to present in (video, audio, written word etc.) was a good way to present your argument. You must use appropriate academic sources to support this justification.
4. A justification of the structure and style of your creative work. Why did you present you
information in the way you did? How did it help your argument? For example if you did a video, you might discuss what you chose to present visually and what you chose to describe through narration, and why? You must use appropriate academic sources to support this justification.

5. Was there anything that your choice of format made difficult to explore? For example written text might make looking at visual aesthetics difficult, whilst a video might make it harder to explore theory in depth. Explain the format specific challenges you had, why, and how you sought to overcome these issues. You must use appropriate academic sources to support this justification.

6. APA-style In-text and end-of-text references (these do not count in the word limit)

**Notes**

- You submit the rationale only to iLearn (you do not directly submit the creative work), your rationale has a link to the creative work (make sure this link is correct or we can’t mark your creative work).
- The rationale is as, or more, important that the creative work as it will help you marker understand what you were trying to achieve with the creative work. Do not spend all your time on the creative work and rush the rationale.
- You may **not** use any audiovisual materials in your creative project to which you do not have the appropriate rights (e.g. embedding someone else’s YouTube video in your YouTube video), as this breaches the policies of media services including YouTube, Vimeo, and SoundCloud. You should use self-created material, or (appropriately cited and licensed) Creative Commons material. If the service detects that you are using copyrighted material in your creative work, it may remove your work, thus preventing your tutor from marking it. **Ensuring that your work does not breach copyright and these websites’ terms and conditions is your own responsibility.**
- Think carefully about the format you want to present in, and how it helps you construct your argument. Do not just choose your favourite format if it does not help you make a sophisticated argument.
- Do not submit a standard essay to iLearn. If you want to do a written task then you still need to publish it as a blog.
- Use appropriate theory in your rationale. If you did a written task (i.e. blog) for your creative work, draw on theorists of writing. If you did a video, draw on theorists of film, television, or other audio-visual media. The theory that you apply in your creative work (your primary academic theory) might be quite different from the theory you use in your rationale; the former underpins the argument of the creative work, the latter justifies the
design decisions you made in that work.
• This major assignment should demonstrate sustained effort. All technical (i.e. all non-iLearn) aspects of the creative project are students’ own responsibility, and you should be confident that you are competent enough to submit.

Assessment Criteria:

• (Creative Work) Clarity of topic and research question
• (Creative Work) Use of chosen creative technology to convey argument
• (Academic Rationale) Evidence and application of research
• (Academic Rationale) Justification of creative form
• (Academic Rationale) Writing style and referencing

On successful completion you will be able to:
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In-class Engagement

Due: Tutorials throughout semester
Weighting: 10%

The purpose of tutorials is for students to discuss the weekly topics and readings to enrich their understanding. All students are required to engage in tutorial discussion. This means arriving at tutorials having completed set readings and being prepared to discuss issues arising. The format of tutorials is based around student-led discussions. Your responses to your peers will form the basis of your engagement mark.

Attendance is not the same as engagement. Students receive no marks for simply attending tutorials.

Assessment Criteria:

• Evidence of engagement with the readings
• Evidence of engagement with lecture material
• Ability to relate key theoretical ideas to previous readings and/or independent research
• Willingness to contribute to class discussion by asking relevant questions, answering
other students questions, treating other students with respect and behaving appropriately (e.g. not talking whilst tutor or other students talking)

On successful completion you will be able to:

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• Formulate arguments and creative works based on appropriate research and incorporating academic references

Delivery and Resources

Lectures: **MAS110 lectures are ONLINE ONLY.** There is no physical lecture. A number of lecturers contribute to MAS110, focusing on their respective areas of expertise. Students are expected to engage with lectures, take notes, and to actively relate lecture content to tutorial discussions, online participation, and assessments.

Tutorials: **Tutorials begin in WEEK 1.** Participation in tutorial activities and in-class exercises form an integral part of MAS110. Students are expected to arrive punctually and actively participate in class work. A mark is allocated for in-class participation in this unit and an roll will be taken at the beginning of each class. If students arrive over 15 minutes late for a tutorial or leave early, they will be deemed absent for that class.

Required and recommended texts and/or materials: All required readings for MAS110 are provided via iLearn. Any further recommended readings or material for each week will be listed on iLearn.

Applying for Disruption to Studies: Information on the Disruption to Studies Policy, and how to apply, is available here: [http://www.students.mq.edu.au/student_admin/manage_your_study_program/disruption_to_studies/](http://www.students.mq.edu.au/student_admin/manage_your_study_program/disruption_to_studies/)


Technologies used: The iLearn site for MAS110 is accessible at: [http://ilearn.mq.edu.au/](http://ilearn.mq.edu.au/). A computer and Internet access are required to complete assessments in MAS110. Basic computer skills (e.g., internet browsing) and skills in word processing are also a requirement.

Assessment Submission: All assignments for MAS110 will be completed/submitted online, via iLearn. Further details on submission will be explained in tutorials.

Return of marked work: During semester, marked work will be returned to students either online or in tutorials.

Examinations: There is no exam for MAS110.
Unit Schedule

Weekly topic schedule

Week 1 - Introduction
Week 2 - The Alphabet
Week 3 - The Printing Press
Week 4 - Telephony/Telegraph
Week 5 - Photography/Semiotics
Week 6 - Recorded Sound
Week 7 - Broadcasting
Week 8 - Moving Image
Week 9 – Computers
Week 10 - The Internet
Week 11 -Participation and Play
Week 12 - Mobility

Required readings (available via iLearn)

Alphabet


Printing Press

Conboy, Martin & Steel, John (2008), The Future of Newspapers, Journalism Studies 9:5, pp. 650–661

Hirst, Martin and Harrison, John (2007), Communication and New Media: from broadcast to narrowcast, Oxford University Press, Oxford, chapter 5: pp. 79–102

Changes made to previous offerings: The structure and content of this unit has been updated to complement further Media offerings within the Department of Media, Music, Communication, and Cultural Studies. The unit examines disruptive technologies across different media forms and disciplines and aims to provide a critical perspective and foundation for diverse Media students.
Telegraph/Telephony


Photography


Recorded sound


Broadcasting


The Moving Image


Enticknap, Leo (2009) 'Electronic Enlightenment or the Digital Dark Age? Anticipating Film in an Age Without Film', Quarterly Review of Film and Video, Vol. 26, Iss. 5, pp. 415–424

Computers

Flew, Terry. "Participatory media cultures" in New Media: An Introduction, Flew, Terry, 2008, 107-125

The Internet


Participation and Play


Mobility


Policies and Procedures

Macquarie University policies and procedures are accessible from Policy Central. Students should be aware of the following policies in particular with regard to Learning and Teaching:

Academic Honesty Policy http://mq.edu.au/policy/docs/academic_honesty/policy.html


Disruption to Studies Policy http://www.mq.edu.au/policy/docs/disruption_studies/policy.html The Disruption to Studies Policy is effective from March 3 2014 and replaces the Special

https://unitguides.mq.edu.au/unit_offerings/58774/unit_guide/print
Consideration Policy.

In addition, a number of other policies can be found in the Learning and Teaching Category of Policy Central.

**Student Code of Conduct**

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: [https://students.mq.edu.au/support/student_conduct/](https://students.mq.edu.au/support/student_conduct/)

**Results**

Results shown in *iLearn*, or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in *eStudent*. For more information visit [ask.mq.edu.au](http://ask.mq.edu.au).

**Additional information**


Information is correct at the time of publication

**Student Support**

Macquarie University provides a range of support services for students. For details, visit [http://students.mq.edu.au/support/](http://students.mq.edu.au/support/)

**Learning Skills**

Learning Skills ([mq.edu.au/learningskills](http://mq.edu.au/learningskills)) provides academic writing resources and study strategies to improve your marks and take control of your study.

- Workshops
- StudyWise
- Academic Integrity Module for Students
- Ask a Learning Adviser

**Student Services and Support**

Students with a disability are encouraged to contact the Disability Service who can provide appropriate help with any issues that arise during their studies.

**Student Enquiries**

For all student enquiries, visit Student Connect at [ask.mq.edu.au](http://ask.mq.edu.au)
Graduate Capabilities

Creative and Innovative

Our graduates will also be capable of creative thinking and of creating knowledge. They will be imaginative and open to experience and capable of innovation at work and in the community. We want them to be engaged in applying their critical, creative thinking.

This graduate capability is supported by:

Learning outcomes

- Analyse and critique various contemporary media with regard to media theory and key precedents
- Formulate arguments and creative works based on appropriate research and incorporating academic references

Assessment tasks

- Referencing Task
- Major Assignment
- In-class Engagement

Capable of Professional and Personal Judgement and Initiative

We want our graduates to have emotional intelligence and sound interpersonal skills and to demonstrate discernment and common sense in their professional and personal judgement. They will exercise initiative as needed. They will be capable of risk assessment, and be able to handle ambiguity and complexity, enabling them to be adaptable in diverse and changing environments.

This graduate capability is supported by:

Learning outcome

- Develop academic communications skills through use of online learning systems

Assessment tasks

- Major Assignment
- In-class Engagement
Commitment to Continuous Learning

Our graduates will have enquiring minds and a literate curiosity which will lead them to pursue knowledge for its own sake. They will continue to pursue learning in their careers and as they participate in the world. They will be capable of reflecting on their experiences and relationships with others and the environment, learning from them, and growing - personally, professionally and socially.

This graduate capability is supported by:

**Learning outcomes**

- Demonstrate an understanding of how technology interacts with media practices and cultures
- Analyse and critique various contemporary media with regard to media theory and key precedents
- Assess the historical and technological development of present-day media forms
- Formulate arguments and creative works based on appropriate research and incorporating academic references
- Develop academic communications skills through use of online learning systems

**Assessment tasks**

- Major Assignment
- In-class Engagement

**Discipline Specific Knowledge and Skills**

Our graduates will take with them the intellectual development, depth and breadth of knowledge, scholarly understanding, and specific subject content in their chosen fields to make them competent and confident in their subject or profession. They will be able to demonstrate, where relevant, professional technical competence and meet professional standards. They will be able to articulate the structure of knowledge of their discipline, be able to adapt discipline-specific knowledge to novel situations, and be able to contribute from their discipline to inter-disciplinary solutions to problems.

This graduate capability is supported by:

**Learning outcomes**

- Demonstrate an understanding of how technology interacts with media practices and cultures
- Analyse and critique various contemporary media with regard to media theory and key precedents
- Assess the historical and technological development of present-day media forms
Assessment tasks

- iLearn Quiz 1
- Referencing Task
- iLearn Quiz 2
- Major Assignment
- In-class Engagement

Critical, Analytical and Integrative Thinking

We want our graduates to be capable of reasoning, questioning and analysing, and to integrate and synthesise learning and knowledge from a range of sources and environments; to be able to critique constraints, assumptions and limitations; to be able to think independently and systemically in relation to scholarly activity, in the workplace, and in the world. We want them to have a level of scientific and information technology literacy.

This graduate capability is supported by:

Learning outcomes

- Demonstrate an understanding of how technology interacts with media practices and cultures
- Analyse and critique various contemporary media with regard to media theory and key precedents

Assessment tasks

- iLearn Quiz 1
- Referencing Task
- iLearn Quiz 2
- Major Assignment
- In-class Engagement

Problem Solving and Research Capability

Our graduates should be capable of researching; of analysing, and interpreting and assessing data and information in various forms; of drawing connections across fields of knowledge; and they should be able to relate their knowledge to complex situations at work or in the world, in order to diagnose and solve problems. We want them to have the confidence to take the initiative in doing so, within an awareness of their own limitations.

This graduate capability is supported by:

Learning outcome

- Formulate arguments and creative works based on appropriate research and incorporating academic references
Assessment tasks

• iLearn Quiz 1
• Referencing Task
• iLearn Quiz 2
• Major Assignment
• In-class Engagement

Effective Communication

We want to develop in our students the ability to communicate and convey their views in forms effective with different audiences. We want our graduates to take with them the capability to read, listen, question, gather and evaluate information resources in a variety of formats, assess, write clearly, speak effectively, and to use visual communication and communication technologies as appropriate.

This graduate capability is supported by:

Learning outcomes

• Formulate arguments and creative works based on appropriate research and incorporating academic references
• Develop academic communications skills through use of online learning systems

Assessment tasks

• Referencing Task
• Major Assignment
• In-class Engagement

Engaged and Ethical Local and Global citizens

As local citizens our graduates will be aware of indigenous perspectives and of the nation's historical context. They will be engaged with the challenges of contemporary society and with knowledge and ideas. We want our graduates to have respect for diversity, to be open-minded, sensitive to others and inclusive, and to be open to other cultures and perspectives: they should have a level of cultural literacy. Our graduates should be aware of disadvantage and social justice, and be willing to participate to help create a wiser and better society.

This graduate capability is supported by:

Learning outcomes

• Assess the historical and technological development of present-day media forms
• Develop academic communications skills through use of online learning systems
Assessment task

• Referencing Task

Socially and Environmentally Active and Responsible

We want our graduates to be aware of and have respect for self and others; to be able to work with others as a leader and a team player; to have a sense of connectedness with others and country; and to have a sense of mutual obligation. Our graduates should be informed and active participants in moving society towards sustainability.

This graduate capability is supported by:

Learning outcome

• Develop academic communications skills through use of online learning systems