










Summer Online Course Design Menu- Style A

Preferred Color Options - See UT Brand Guideline

This presentation uses medium blue (highlighted below)

Color	Pantone®	CMYK	RGB/Hex
	PMS 2011	0, 48, 99, 0	248, 151, 31 #f8971f
	PMS 116 C PMS 114 U	0, 14, 100, 0	255, 214, 0 #ff9600
	PMS 2300	40, 0, 89, 0	166, 205, 87 #a6cd57
	PMS 2277	63, 0, 97, 20	87, 157, 66 #579d42
	PMS 320	96, 0, 31, 2	0, 169, 183 #00a9e7
	PMS 7469	100, 31, 8, 42	0, 95, 134 #005f86
	PMS 7543	24, 9, 8, 22	156, 173, 183 #9cadb7
	PMS 7527	3, 4, 14, 8	214, 210, 196 #d6d2c4

Color	Pantone®	CMYK	RGB/Hex
	PMS 159	0, 65, 100, 9	191, 87, 0 #bf5700
	PMS 432	65, 43, 26, 78	51, 63, 72 #333148
	—	0, 0, 0, 0	255, 255, 255 #ffffff

Summer Online Course Design Menu- Style A

Canvas Homepage Graphics

The screenshot displays a Canvas LMS course page for "Intro to Number Theory" by Dr. Michael Byrne at the University of Texas. The page features a blue header with the course title and instructor's name, a circular portrait of Dr. Byrne, and two circular buttons for "Lectures" and "Class Notes". A paragraph of text describes the course's focus on understanding and creating proofs, mentioning topics like divisibility, congruence, and Euler's function. The page also includes a sidebar with navigation options and a "To Do" section.

Non-Canvas

Canvas

Account

Dashboard

Courses

Calendar

Inbox

Help

Home

Discussions

Grades

People

Pages

Files

Syllabus

Conferences

Collaborations

Research Help

Zoom

Panopto Video


Intro to Number Theory

View Course Stream

View Course Calendar

To Do

Nothing for now

 **Intro to Number Theory**
Dr. Michael Byrne

UT TEXAS

Lectures
CLICK HERE

Class Notes
CLICK HERE

This is a first course that emphasizes understanding and creating proofs; therefore, it must provide a transition from the problem-solving approach of calculus to the entirely rigorous approach of advanced courses such as M365C or M373K. **Divisibility**: divisibility of integers, prime numbers and the fundamental theorem of arithmetic. **Congruence**: including linear congruence, the Chinese remainder theorem, Euler's ϕ -function, and polynomial congruence, primitive roots.

Liberal Arts
Development studio

Summer Online Course Design Menu- Style A

Canvas Dashboard Graphics

Dashboard

Intro to Number Theory
Dr. Michael Byrne

Intro to Number Theory
M303E
Non-Semester

DIGITAL FABRICATION – SPRIN...
AET 329J – TD354T – TD388L
Spring 2020

Introduction to Urban Studies
Dr. Gregory Anderson

Introduction to Urban Studies
GRG307 C
Non-Semester

Sp20 - DIGITAL PRODUCTION AR...
AET 339
Spring 2020

Sp20 - ELEMENTS OF SOFTWARE...
C.S 313E
Spring 2020

Sp20 - INTRODUCTION TO WEST...
MUS 302L
Spring 2020

Dashboard

canvas

Account

Dashboard

Courses

Groups

Calendar

Intro to Number Theory
Dr. Michael Byrne

Intro to Number Theory
M303E
Non-Semester

Summer Online Course Design Menu- Style A

Call Out Canvas Button Word Choices

Tech Support

[CLICK HERE](#)

Help!

[CLICK HERE](#)

Modules

[CLICK HERE](#)

Saturday Review
Sessions

[CLICK HERE](#)

Contact TAs

[CLICK HERE](#)

Office Hours

[CLICK HERE](#)

Summer Online Course Design Menu- Style A

Course Title Slide



Intro to Number Theory

M303E

Professor Michael Byrne

Summer Online Course Design Menu- Style A

Pre-Roll Slide



Intro to Number Theory

M303E

Professor Michael Byrne

Class will begin soon • Class will begin

Summer Online Course Design Menu- Style A

Individual Lecture Segment Video Slide Example

Problem Solving Approach

Intro to Number Theory

Professor Michael Byrne

Summer Online Course Design Menu- Style A

Stinger: TA & Quiz

TA DISCUSSION




QUIZ




Summer Online Course Design Menu- Style A

Stinger: Chat Time & Survey


CHAT




Liberal Arts
development studio



SURVEY



Liberal Arts
development studio



Summer Online Course Design Menu- Style A


iPad Overlay


Intro to Math Theory

What is a recurrence?

- describes function in terms of value on smaller inputs

Why? $\boxed{3 \mid 4 \mid 7 \mid 9 \mid 7}$



 **TEXAS**
The University of Texas at Austin