Book Adoptions for WI 2019-20
Prepared Thursday, November 07, 2019

This document lists the required and optional textbooks for Caltech courses offered during the WI 2019-20 term. Not all courses are listed. Only those courses for which the Registrar has solid information are listed.

This document is updated as more information comes in from instructors.

Please consult the Library Catalog (TIND) to view class course reserves. Course reserves are available in the Sherman Fairchild Library only. Reserve material is available for 3-hour checkout.

Changes in the last 7 days

An 014
An/PS 127
Ay 102
BEM110
ChE062
ChE151A
EE 112
EE/Ma/CS 126B
En 127
Hum/En 020
Hum/H 010
L 167
L 170B
L 172B
Ph 001B
Ph 106B
VC 060
ANTHROPOLOGY

An 014. Introduction to Sociocultural Anthropology.
Instructor: Jean Ensminger

Required textbooks:
Smith Bowen, Elenore; Return to Laughter (1st), Doubleday, 1954. ISBN: 978-0385053129

An/PS 127. Corruption.
Instructor: Jean Ensminger

Required textbooks:

ASTROPHYSICS

Ay 102. Physics of the Interstellar Medium.
Instructor: Lynne Hillenbrand

Required textbooks:

Suggested textbooks:

BUSINESS, ECONOMICS, AND MANAGEMENT

CHEMICAL ENGINEERING

Instructor: Rustem Ismagilov
Required textbooks:
Folch, Albert; *Introduction to BioMems*, ISBN: 1439818398

Suggested textbooks:

## COMPUTER SCIENCE

**CS 021. Decidability and Tractability.**
**Instructor:** Christopher Umans

**Required textbooks:**

## ELECTRICAL ENGINEERING

**EE 112. Introduction to Signal Processing from Data.**
**Instructor:** Palghat Vaidyanathan

**Required textbooks:**

**EE/Ma/CS 126B. Information Theory.**
**Instructor:** Michelle Effros

**Required textbooks:**
Cover & Thomas; *Elements of Information Theory*, ISBN: 9780-471241959

**Suggested textbooks:**
Gallager; *Information Theory and Reliable Communication*, ISBN: 9780-471290483

## ENGLISH
En 127. Jane Austen.

Instructor: Kevin Gilmartin

Required textbooks:

GEOLOGY

Ge/Ay 117. Bayesian Statistics and Data Analysis.

Instructor: Heather Knutson

Required textbooks:

Notes for students:
This book is also available as an Ebook through the Caltech libraries.

HUMANITIES

Hum/En 020. Greek Epic and Drama.

Instructor: George Pigman

Required textbooks:
Homer; *The Iliad*, ISBN: 9780140275360
Mary Lefkowitz and James Romm; *The Greek Plays*, ISBN: 978-0812983098


Instructor: Warren Brown

Required textbooks:
Sheingorn, Pamela; *The Book of Sainte Foy*, University of Pennsylvania, ISBN: 0812215125


**LANGUAGES**

**L 167. Latin Literature.**

**Instructor:** George Pigman

**Required textbooks:**


**L 170B. Introduction to Chinese.**

**Instructor:** Xiangyun Wang

**Required textbooks:**


**L 172B. Intermediate Chinese.**

**Instructor:** Xiangyun Wang

**Required textbooks:**


**MUSIC**
Mu 138. History II: Music History from 1750 to 1850.
Instructor: Thomas Neenan

Required textbooks:

Notes for students:
You are strongly encouraged to procure your own copies of the texts. Both texts are available in various formats at SFL for you to access until you procure your own copies. If you chose not to buy your own copies and rely on SFL reserve or electronic copies, you do so at risk of not being able to access the materials when you want.

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PHYSICS

Instructor: David Hsieh

Required textbooks:
- Purcell, EM, Morin, DJ; *Electricity and Magnetism (3)*, ISBN: 978-1107014022

Ph 106B. Topics in Classical Physics.
Instructor: Sunil Golwala

Required textbooks:

Suggested textbooks:

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VISUAL CULTURE

VC 060. Art/Media.
Instructor:

Required textbooks: