

# INSTRUCTIONAL MATERIALS

for JOSEPH JOHN WUNDERLICH for 11th grade

## ENGLISH 11, and SOCIAL STUDIES & GEOGRAPHY 11

*Extensive reading requirements in Elizabethtown College courses:*

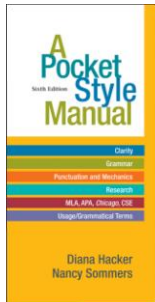
Fall 2014 4-CREDIT COLLEGE COURSE: "ART 155 History of Western Art I"

Fall 2015 4-CREDIT COLLEGE COURSE: "ART 280 World Architecture"

Fall 2015 2-CREDIT COLLEGE COURSE: "EGR/ART 499A Architectural Design Studio I"

Fall 2015 2-CREDIT COLLEGE COURSE: "PE 172 Coaching & Leadership"

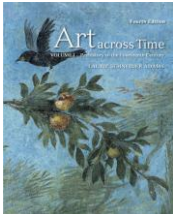
*Plus homeschooling on grammar, spelling, composition, and proper citation (MLA, APA, and Chicago);  
And extra reading and activities on Government, History, Architecture, and Urban Planning & Design*



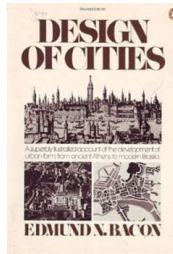
**A Pocket Style Manual,**  
Diane Sommers, Nancy Hacker,  
6th edition,  
Bedford / St. Martin;  
2012  
**ISBN-10:** 0312542542



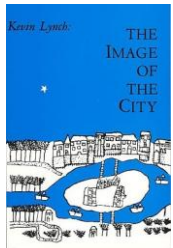
**Buildings Across Time,**  
Michael Fazio, Marian Moffett, Lawrence Wodehouse,  
4<sup>th</sup> Edition,  
McGraw Hill,  
2013  
ISBN 13:978-0-07-337929-6



**Art Across Time,**  
Laurie Schneider Adams,  
4<sup>th</sup> edition, Vol. 1,  
McGraw-Hill,  
2010  
ISBN-139780077353735



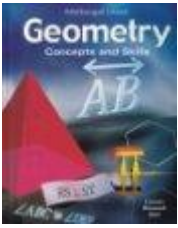
**Design of Cities,**  
Edmond Bacon,  
Penguin Press,  
1985.



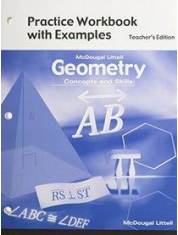
**Image of a City,**  
Kevin Lynch,  
1<sup>st</sup> edition,  
MIT Press  
1960

- Many Reading Handouts (articles, excerpts from books)

## GEOMETRY



**Geometry: Concepts & Skills, Student Edition Hardcover – July 28, 2004**  
Ron Larson (Author), Laurie Boswell  
Mcdougal Little,  
2002

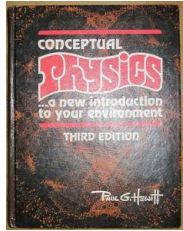


**Geometry: Concepts and Skills: Practice Workbook with Examples**  
Mcdougal Little,  
2002



**Geometry for Architects**  
Grace Wuilson  
Stripes Publishing LLC  
1975

## PHYSICS



**Conceptual Physics. : A New Introduction to your Environment**  
Paul G. Hewitt,  
3<sup>rd</sup> Edition  
Little Brown & C  
1976

***NOTE: Joseph's Grandfather taught College and High School Physics with this book, and his Grandfather's notes were still in the margins, and on sheets of paper inserted in the pages***



**Heating, Cooling, Lighting: Sustainable Design Methods for Architects,**  
Norbert Lechner,  
3rd edition,  
Wiley;  
2008  
ISBN: 978047004809

- Reading Handouts (articles, excerpts from books)

## ART

- Fall 2014 4-CREDIT COLLEGE COURSE: "[ART 105 Drawing](#)"
  - Reading Handouts (articles, excerpts from books)

## TECHNOLOGY

- Beginning to learn HTML programming Tutorial: [http://users.etown.edu/w/wunderjt/home\\_webpage\\_advice.html](http://users.etown.edu/w/wunderjt/home_webpage_advice.html)
- Other on-line tutorials
- Reading Handouts (articles, excerpts from books)

## OTHER ACTIVITIES:

- Trip to Frank Lloyd Wright's "Fallingwater and "Kentuck Knob" with College students and faculty from Architecture, Engineering, Fine Arts, and Sociology
- Trip to [Tait Towers World Headquarters](#) (a set-production company for International events, the superbowl, and major concerts) with College students and faculty from Architecture, Engineering, and Fine Arts
- [GreenCon15 Conference](#) at Franklin & Marshal College with College students and faculty from Architecture, Engineering, and Fine Arts One week trip to Washington DC
- Six hours of discussions (and lectures) with an expert on Art, History, Philosophy, and Government
  - Four Museums: Air & Space, American History, Modern Art, and The National Gallery
  - White House, US Capitol, Jefferson Memorial, and Lincoln Memorial
- Trip to Gettysburg Battlefield (met PBS documentary producer Ken Burns)
- Lecture by Ambassador John B. Craig on "Making Policy at the Department of State, and on the National Security Council."
- Evening lectures on Poetry, and Study Abroad