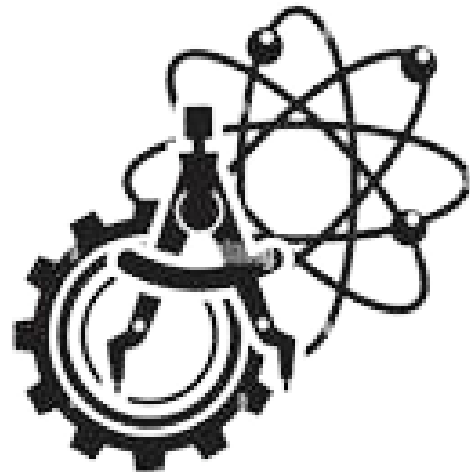


LA SALLE COLLEGE HIGH SCHOOL

CONCENTRATIONS PROGRAM



DIGITAL MEDIA AND
COMMUNICATION



ENGINEERING



GLOBAL
BUSINESS



IT
PROFESSIONAL



MUSIC
PRODUCTION



HEALTH
SCIENCES



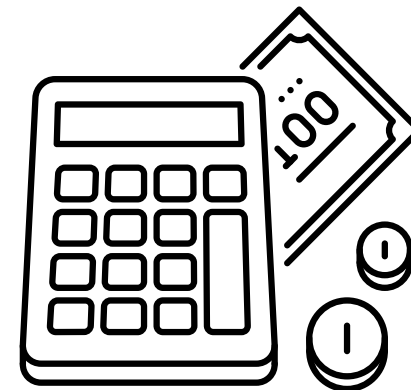
LEADERSHIP,
PUBLIC SERVICE, & LAW

GLOBAL BUSINESS

MR. MCNAMARA
MCNAMARAT@LSCHS.ORG

REQUIRED CORE COURSES

- Introduction to Business & Finance
- Entrepreneurship
- Economics
 - or AP Microeconomics/AP Macroeconomics
- Precalculus/Honors Precalculus/AP Precalculus
- Honors Global Business Capstone Seminar



GLOBAL BUSINESS ELECTIVES

A minimum of 1.5 additional credits from these courses:

- Foundations of Leadership
- Leadership and Advanced Communications
- Intercultural Communications
- Data Analytics
- Social And Organizational Psychology
- Statistics or AP Statistics
- AP Business with Personal Finance
- Intro to Emerging Technologies
- Web Design for Business
- Intro to Mobile App Design
- Foundations of Law
- Modern East Asia Studies
- Honors Calculus/AP Calculus



EXPERIENTIAL LEARNING & LEADERSHIP COMPONENT

All students will be required to complete an independent study project their senior year and achieve leadership experience through Explorers Inc., Investment Club, Travis Manion Club, Speech & Debate, Student Council, Investment Challenge, Economics Club, Mock Trial, or Data Analytics Challenge. Other options for experiential learning include the Business Ethics Competition, Human Rights Forum, and the Future Lawyers Club.

PROFESSIONAL EXPERIENCE

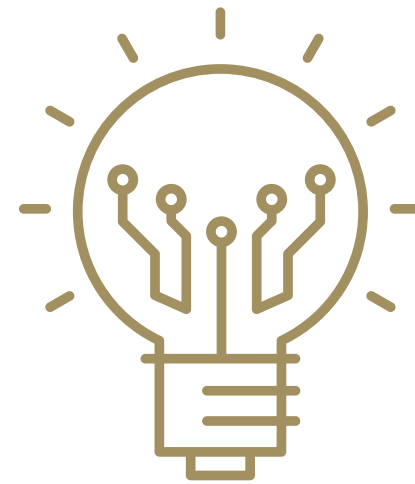
Students will be assigned a mentor and are required to gain professional experience via an external internship, site visits, or interviews with La Salle Alumni (or others).

IT PROFESSIONAL

MR. SABATINO
SABATINOM@LSCHS.ORG

REQUIRED CORE COURSES

- Networking Essentials
- Cloud Fundamentals
- Cybersecurity or AP Cybersecurity
- AI & Emerging Technologies
- Honors IT Professional Capstone Seminar



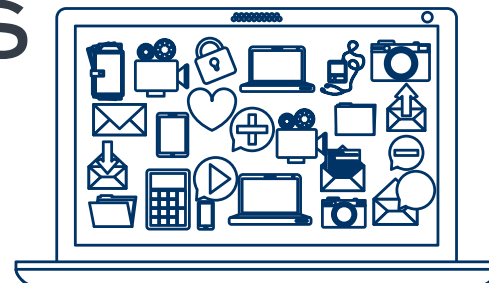
EXPERIENTIAL LEARNING & LEADERSHIP COMPONENT

All students will be required to complete an independent study internship capstone course their senior year and portfolio as well as achieve leadership experience through our Lab Manager Program, Robotics Team, Esports Program, and/or approved extracurricular activity.

IT PROFESSIONAL ELECTIVES

A minimum 1.5 additional credits from these courses:

- Leadership and Advanced Communications
- Entrepreneurship
- Data Analytics
- Programming: Python
- Programming: Java
- Esports Management & Production
- Web Design for Business
- Mobile App Design
- Advanced Networking Independent Study
- AP Computer Science A or AP Computer Science Principles



PROFESSIONAL EXPERIENCE

Students will be required to gain professional experience via an internship, site visits, and interviews with La Salle Alumni (and others) through our mentoring program.

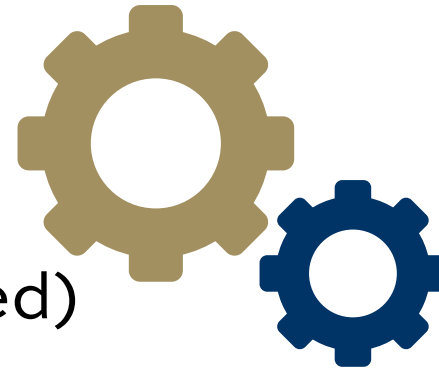


ENGINEERING

MR. MCDOWELL
MCDOWELLR@LSCHS.ORG

REQUIRED CORE COURSES

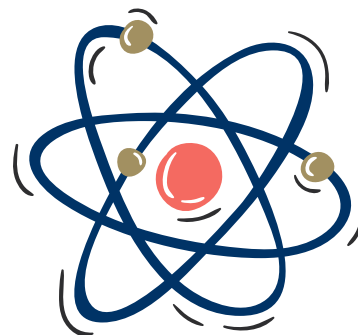
- Principles of Engineering
- Engineering Design (CAD)
- Senior year Math course (Calculus preferred)
- Honors Engineering Capstone Seminar



ENGINEERING ELECTIVES

A minimum of 1.5 additional credits from these courses:

- Advanced Engineering Design (CAD 2)
- Aerospace Engineering
- Programming: Python
- Programming: Java
- AP Computer Science A
- AP Computer Science Principles
- Economics or AP Micro/AP Macro
- Leadership and Advanced Communications



EXPERIENTIAL LEARNING & LEADERSHIP COMPONENT

All students will be required to complete an independent study project their senior year and achieve leadership experience through our Explorer Robotics Team, Lab Manager Program, GreenPower USA Team or American Rocketry Challenge Team. Participation in an independently funded engineering competition (must be approved by Engineering Concentration Coordinator.)

PROFESSIONAL EXPERIENCE

Students will be required to gain professional experience via internships, site visits, and interviews with professional engineers through our mentoring program.

MUSIC PRODUCTION

MR. SNYDER
SNYDERG@LSCHS.ORG

REQUIRED CORE COURSES

- Music Production
- Advanced Music Production
- Honors Music Production Capstone Seminar

MUSIC PRODUCTION ELECTIVES

A minimum of 1.5 additional credits from these courses:

- Digital Storytelling and Content Creation
- Entrepreneurship
- Economics
- Advanced Placement Macroeconomics
- Advanced Placement Microeconomics
- Enrollment in Band, Choir, Ensemble
- Music Theory/Improvisation
- Instrumental Instruction



EXPERIENTIAL LEARNING & LEADERSHIP COMPONENT

All students will be required to complete an independent study project their senior year and full participation for a minimum of two years in one of the following:

- Sound Crew for Liturgies
- Sound Crew for Spring Musical
- Various Audio Opportunities In and Outside of La Salle

PROFESSIONAL EXPERIENCE

Students will be required to gain professional experience via music production camps, external internships, site visits, and interviews with La Salle Alumni (and others) through our mentoring program.

DIGITAL MEDIA & COMMUNICATION

MR. JOHNSON
JOHNSONR@LSCHS.ORG

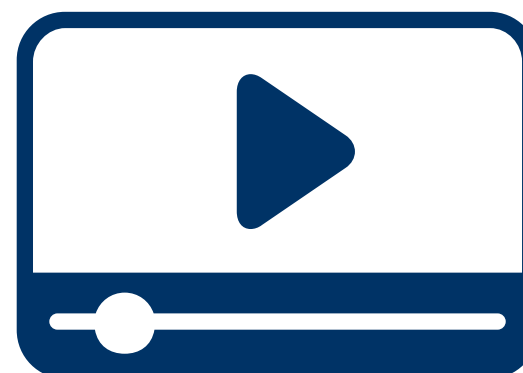
REQUIRED CORE COURSES

- Digital Storytelling/La Salle Sports Media
- Social Media Strategy Internship
- Honors Digital Media and Communication Capstone Seminar

DIGITAL MEDIA ELECTIVES

A minimum of 2.5 additional credits from these courses:

- Multimedia Journalism
- Digital Storytelling and Content Creation
- Advanced Digital Design
- Foundations of Photography
- La Salle Sports Media Production
- Esports Management & Production
- AI and Emerging Technologies
- Mobile App Design
- Entrepreneurship
- Introduction to Business and Finance
- Foundations of Leadership
- Music Production
- Creative Writing 1



EXPERIENTIAL LEARNING & LEADERSHIP COMPONENT

All students will be required to complete an independent study project their senior year and achieve leadership experience through our WEXPtv Media Program, Sports Information Club, ESports Program, Wisterian, Yearbook, La Salle Ambassadors, Student Council, and/or Robotics Marketing Team.

PROFESSIONAL EXPERIENCE

Students will be required to gain professional experience via external internships, industry certifications, site visits, and interviews with La Salle Alumni (and others) through our mentoring program.

LEADERSHIP, PUBLIC SERVICE, & LAW

MS. MARIANI

MARIANIM@LSCHS.ORG

REQUIRED CORE COURSES

- Foundations of Leadership
- Foundations of Law
- Leadership and Advanced Communications
- Legal Research and Writing
- Honors Leadership, Public Service & Law Capstone Seminar



LEADERSHIP, PUBLIC SERVICE, & LAW ELECTIVES

A minimum of 1.5 additional credits from these courses:

- Forensics Science
- Modern East Asian Studies
- Intercultural Communication
- Second Language
- Data Analytics
- Networking Essentials
- U.S. Civil Rights
- AP U.S. Government and Politics
- AP Comparative Government and Politics
- Mock Trial Elective



EXPERIENTIAL LEARNING & LEADERSHIP COMPONENT

- Student Council (8 meetings over two years) or
- Travis Manion Foundation (8 meetings over two years) or
- Future Lawyers (8 meetings over two years) or
- Asian Culture (8 meetings over two years) or
- Human Rights Forum (8 meetings over two years) or
- Competing member of Model U.N. for 2 years or
- Competing member of Speech and Debate for 2 years or
- Competing member of Mock Trial for 2 years or
- Attend Outdoor Odyssey in the summer

PROFESSIONAL EXPERIENCE

Students will be required to gain professional experience via external internships, site visits, and interviews with La Salle Alumni (and others) through our mentoring program.

HEALTH SCIENCES

DR. DIMAIRA
DIMAIRAM@LSCHS.ORG

REQUIRED CORE COURSES

- Fundamentals of Health Sciences
- Bioethics
- Honors Anatomy and Physiology or Anatomy and Physiology
- Honors Health Sciences Capstone Seminar

HEALTH SCIENCES ELECTIVES

A minimum of 1.5 additional credits from these courses:

- Karen M. Sabatini Foundations of Nursing & Clinical Practice
- Leadership and Advanced Communications
- Data Analytics
- Principles of Athletic Training
- Zoology
- AP Psychology
- Psychology
- AP Statistics
- Statistics
- AP Biology
- Forensics



EXPERIENTIAL LEARNING COMPONENT

All students will be required to complete an independent Capstone Project their senior year. This project allows the student to combine an experiential learning experience with a didactic experience where he will explore an aspect of health sciences that is of significant interest to him by performing research such as laboratory experiments, literature reviews or public health surveys. Students are expected to actively participate in at least one of our Health Sciences Clubs.

PROFESSIONAL EXPERIENCE

Students will be required to gain professional experience via external internships, site visits, and interviews with La Salle Alumni (and others) through our mentoring program.