WELCOME!

8TH GRADE PARENTS AND STUDENTS

February 2nd, 2023
La Jolla High
Admin Team

Principal
Dr. Chuck Podhorsky

Vice Principal
Mrs. Cindy Ueckert

Vice Principal
Mr. Joe Cavaiola
### CIF/LJHS Athletic Sports

**FALL**
- Cross Country
- Football
- Girls Golf
- Girls Volleyball
- Field Hockey
- Boys Water Polo
- Girls Tennis

**WINTER**
- Girls Basketball
- Boys Basketball
- Girls Soccer
- Boys Soccer
- Wrestling
- Girls Water Polo

**SPRING**
- Badminton
- Baseball
- Softball
- Track & Field
- Boys Lacrosse
- Girls Lacrosse
- Swim & Dive
- Boys Volleyball
- Boys Golf
- Boys Tennis
- Girls Beach Volleyball

ljvikings.com
ASB

Paul Byrne
Whitney Brooks
Cathy Hutchins
Overview

• LJHS is an **awarding winning public school** with over 96% of graduating seniors entering universities or colleges.

• Past two years **11 students have been National Merit Finalists** and 35 have been commended.
  • One of the top public schools in the nation (Newsweek)
  • Western Association of Schools & Colleges Accreditation (WASC)
  • California Distinguished School
  • Achievement via Individual Determination (AVID) School of Distinction
  • Cum Laude Society chapter

• **Rigorous curriculum** including 11 honors courses, 22 AP and many UCSD & Mesa College courses.

• **94% of LJHS teachers have Master Degrees or higher.**
LJHS

• Students consistently score above the national average on the ACT and SAT exams
  • SAT = 1299 (national average is 1000)
  • ACT = 28 (national average is 21)

• AP Exams = About half of our students take one or more exams each year
  • 78% earn a score of 3 or higher

• Scholar Athletes = Many of our athletes attend highly ranked universities such as: UC Berkeley, Brown, Columbia, Harvard, John Hopkins, NYU, Stanford, UCLA, USC, and UCSD.
Campus

- Over 14 acres including new classrooms, science buildings, robotics lab, and recreational facilities
- Featuring
  - aquatic center with Olympic size pool
  - athletics stadium
  - two gyms
  - practice fields
  - tennis courts
  - library/media center
  - newly renovated cafeteria
  - 400 seat auditorium
- Modernization is complete!
La Jolla High Counseling

A-Fe: Kathrine Fitzpatrick
kfitzpatrick@sandi.net

Fi-L: Alex Drozda
adrozda@sandi.net

M-Sc: Rhiannon Soria
rsoria@sandi.net

Se-Z: Clinton McVay
cmcvay@sandi.net

Counseling Secretary:
Megan Cox
mcox@sandi.net
LJHS Graduation Requirements

• **Social Science:** 3 years (World History, US History, Government/Economics)

• **English:** 4 years

• **Math:** 3 years

• **Science:** 3 years (Biology, Chemistry, and Physics)

• **Foreign Language:** 2 years (or just completion of 3-4+)

• **Visual & Performing Art:** 1 year of same course

• **Physical Education:** 2 years and Fitnessgram

GPA = 2.0 or higher

44 Total Academic Credits Required
“a-g” Requirements
(4 Year College Admission Requirements)

a – History/Social Science – 2 years

b – English – 4 years

c – Mathematics – 3 years / 4 recommended
   (UC/CSU requires Integrated Math 2 or Geometry)

d – Lab Sciences – 2 years / 3 recommended

e – Foreign Language – 2 years / 3 recommended

f – VAPA – 1 year

g – College Prep Electives – 1 year or an additional year from another content area

Courses counted towards UC/CSU admission have a “P” or “HP” next to course name.
English
# English

4 years required

<table>
<thead>
<tr>
<th>Grade</th>
<th>All Advanced classes have prerequisites.</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>Identity &amp; Relationships 1-2</td>
</tr>
<tr>
<td></td>
<td>Cluster or Seminar (for identified only)</td>
</tr>
<tr>
<td>10</td>
<td>English 3-4</td>
</tr>
<tr>
<td></td>
<td>Cluster or Adv./Seminar</td>
</tr>
<tr>
<td>11</td>
<td>American Literature</td>
</tr>
<tr>
<td></td>
<td>Regular, Honors, or AP/Seminar</td>
</tr>
<tr>
<td>12</td>
<td>ERWC (Expository Reading, Writing, Composition)</td>
</tr>
<tr>
<td></td>
<td>English Literature – Regular or AP</td>
</tr>
<tr>
<td></td>
<td>or</td>
</tr>
<tr>
<td></td>
<td>Mesa College English 101,205</td>
</tr>
</tbody>
</table>
Mathematics
# Mathematics

3 years required

<table>
<thead>
<tr>
<th>Current Class 8th</th>
<th>9th</th>
<th>10th</th>
<th>11th</th>
<th>12th</th>
</tr>
</thead>
<tbody>
<tr>
<td>CC Math 8</td>
<td>Integrated I</td>
<td>Integrated II</td>
<td>Integrated III</td>
<td>Precalculus Statistics</td>
</tr>
<tr>
<td>(Adv. requires A/B in Math 8 and passing the math assessment test)</td>
<td>Advanced Integrated I</td>
<td>Advanced Integrated II</td>
<td>Advanced Integrated III</td>
<td>Honors Precalculus AP Statistics</td>
</tr>
<tr>
<td>Advanced Integrated I</td>
<td>Advanced Integrated II</td>
<td>Advanced Integrated III</td>
<td>Hnrs Precal Precalculus Statistics</td>
<td>AP Calculus AB or Mesa Math 150 AP Calculus AP Statistics</td>
</tr>
</tbody>
</table>
Lab Sciences
Lab Sciences - 3 years required: **Biology, Chemistry and Physics**  

**Bio Med Pathway Requirement:** Biology and Chemistry and Physics

<table>
<thead>
<tr>
<th>Grade</th>
<th>All Advanced Classes have prerequisites</th>
<th>Biomedical Pathway (top-down sequence)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9&lt;sup&gt;th&lt;/sup&gt;</td>
<td>Biology or Physics (Adv. or Regular)</td>
<td>Hnrs. Principles of Biomedical Sciences -9&lt;sup&gt;th&lt;/sup&gt; plus Biology (concurrently)</td>
</tr>
<tr>
<td>10</td>
<td>Biology, Chemistry, or Physics (Adv./Honors/AP)</td>
<td>Hnrs. Human Body Systems-10&lt;sup&gt;th&lt;/sup&gt;</td>
</tr>
<tr>
<td>11</td>
<td>(Adv./Honors/AP)</td>
<td>*Hnrs. Medical Interventions-11&lt;sup&gt;th&lt;/sup&gt; plus Chemistry or Physics (concurrently)</td>
</tr>
<tr>
<td>12&lt;sup&gt;th&lt;/sup&gt; (If taking four years)</td>
<td>Marine Science AP Environmental</td>
<td>Hnrs. Biomedical Innovation-12&lt;sup&gt;th&lt;/sup&gt; (&quot;g&quot; elective) (Possible internship/2-hour block)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>*May earn college credit by exam</td>
</tr>
</tbody>
</table>

*May earn college credit by exam
PLTW Biomedical Pathway
4-Year Pathway

9th Grade Principles of Biomedical Science

Students are introduced to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems.

10th Grade Human Body Systems

Students examine the interactions of human body systems as they explore identity, power, movement, protection and homeostasis.

11th Grade Medical Interventions

Students in this course are introduced to a wide range of medical interventions related to immunology, genetics, pharmacology, surgery, medical devices and diagnostics.

12th Grade Biomedical Innovations

Students are asked to apply what they have learned in the previous three courses to solve unique problems in science, medicine, and healthcare. Includes a spring semester internship. (**2 period class**)

12th Grade Sports Medicine

Students apply anatomical and physiological understandings within a sports medicine framework for rehabilitation and treatment purposes.
Application

Access the application for the Biomedical Pathway [HERE]

- Print/Complete application form
- Send in completed application

Please drop off or mail this application by **April 21st, 2023** to:

Rachel Lobato  
La Jolla High School  
750 Nautilus St.  
La Jolla, CA 92037

Questions may be directed to:  
[rlobato@sandi.net](mailto:rlobato@sandi.net)
Foreign Language
Foreign Language
2 years of the same language (or level 3/4 +) required

<table>
<thead>
<tr>
<th>Grade</th>
<th>Regular</th>
<th>Advanced</th>
</tr>
</thead>
<tbody>
<tr>
<td>7th - 12th</td>
<td>Spanish</td>
<td>4th year and after: Honors &amp; AP Spanish AP Latin</td>
</tr>
<tr>
<td>7th - 12th</td>
<td>Latin</td>
<td></td>
</tr>
</tbody>
</table>

Please note: Students can also meet this requirement by the LOTE exam, However… The LOTE exam only meets graduation requirement, not college admission requirements.
History/Social Science
## History/Social Science

3 years required

<table>
<thead>
<tr>
<th>Grade</th>
<th>Advanced Offerings all have prerequisites.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10th</td>
<td>World History/Adv. World History, or AP European History</td>
</tr>
<tr>
<td>11th</td>
<td>US History (Regular, Honors, AP)</td>
</tr>
<tr>
<td>12th</td>
<td>Government and Economics (regular or AP) or Political Science - Mesa College</td>
</tr>
</tbody>
</table>
Physical Education/Athletics
Physical Education
2 years  *required in 9th/10th grade

<table>
<thead>
<tr>
<th>Grade</th>
<th>Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>9th</td>
<td>*PE 1-2 or Marching Band</td>
</tr>
<tr>
<td>10th</td>
<td>PE 3-4 or Marching Band</td>
</tr>
</tbody>
</table>

Students may be placed in 6th period PE Athletics when coach submits roster for the team and fit within schedule.
Please Note…
PE Marching Band = PE credit, not art- one semester, 2nd semester is Concert Band
Electives Available to Freshmen

• **Visual/Performing Art (VAPA):** Art, Computer Graphic Design, Band, AP Music Theory, Technical Theater, and Theater

• **Computer Science:** Computer Science Discoveries

• **Other:** Journalism, AVID, Yearbook, ASB (Student Government), Green Construction Design (Woodshop)
Electives Offered in 10th – 12th

• We offer a total of 26 elective courses in subject areas of Art, Music, Computers, Theater, Journalism, AVID, Video Production, Yearbook, Woodshop, Psychology and College Classes.

• Students may continue in more advanced levels of many classes.

• See Academic Handbook for full list of elective courses offered.
Career and Technical Education (CTE)

CTE courses can be completed as a single course or as part of a pathway. Each pathway prepares students for successful completion of Common Core State Standards, technical standards, and more advanced postsecondary coursework related to the career.

<table>
<thead>
<tr>
<th>Pathways</th>
<th>Design/Visual/Media Arts</th>
<th>Production and Managerial Arts</th>
<th>Production and Managerial Arts</th>
<th>Software and Systems Development</th>
<th>Cabinetry, Millwork, and Woodworking</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Photography</td>
<td>Tech Theatre 1-2</td>
<td>Video Production 1-2</td>
<td>Computer Sci Discovery 1-2</td>
<td>Green Tech and Design 1-2</td>
</tr>
<tr>
<td></td>
<td>Hnrs. Computerized Graphic Design</td>
<td>Tech Theatre 3-4</td>
<td>Video Production 3-4</td>
<td>AP Comp Science Principles</td>
<td>Fine Woodworking</td>
</tr>
<tr>
<td></td>
<td>1-2</td>
<td>Hnrs. Tech Theatre 5-6</td>
<td>Broadcast Journalism 1-2</td>
<td>AP Computer Science A</td>
<td>General Construction</td>
</tr>
<tr>
<td></td>
<td>Hnrs. Computerized Graphic Design</td>
<td>3-4 (not “a-g”)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Sample 4-Year Schedule

<table>
<thead>
<tr>
<th>Grade 9</th>
<th>Grade 10</th>
<th>Grade 11</th>
<th>Grade 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 English</td>
<td>English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>2 Math</td>
<td>Math</td>
<td>Math</td>
<td>(Math)</td>
</tr>
<tr>
<td>3 Elective</td>
<td>World History</td>
<td>US History</td>
<td>Gov’t/Econ</td>
</tr>
<tr>
<td>4 World Lang.</td>
<td>World Lang.</td>
<td>(World Lang.)</td>
<td>Fine Art</td>
</tr>
<tr>
<td>5 PE</td>
<td>PE</td>
<td>Elective</td>
<td>Elective</td>
</tr>
<tr>
<td>6 Science</td>
<td>Science</td>
<td>Science</td>
<td>Elective</td>
</tr>
</tbody>
</table>
# Sample 4-Year Schedule for Biomedical Pathway

<table>
<thead>
<tr>
<th></th>
<th>Grade 9</th>
<th>Grade 10</th>
<th>Grade 11</th>
<th>Grade 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>English</td>
<td>English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>2</td>
<td>Math</td>
<td>Math</td>
<td>Math</td>
<td>(Math)</td>
</tr>
<tr>
<td>3</td>
<td>Biology</td>
<td>World History</td>
<td>Physics</td>
<td>Gov’t/Econ</td>
</tr>
<tr>
<td>5</td>
<td>PE</td>
<td>PE</td>
<td>US History</td>
<td>Biomedical Innovation</td>
</tr>
<tr>
<td></td>
<td>Principles of Biomedical</td>
<td>Human Body Systems</td>
<td>Medical Interventions</td>
<td>(Internship block)</td>
</tr>
</tbody>
</table>
# What to Consider When Selecting Courses

<table>
<thead>
<tr>
<th>Should my student take an advanced class?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisites, test scores, overall schedule rigor, extracurriculars.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Teacher recommendations may be considered.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Remediation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students should re-take a class if they earned an “F” or “D” as a semester grade.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Alternate course selections (in order of preference: 1, 2, 3, 4) are required for electives and for science: 1\textsuperscript{st} choice, 2\textsuperscript{nd} choice.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Balance: Do not overload!</th>
</tr>
</thead>
<tbody>
<tr>
<td>Think of the “big picture.”</td>
</tr>
</tbody>
</table>
Commitment

It is VERY important that courses are chosen during the sign-up window.

There is no guarantee that students will be able to drop a course that he or she signed up for unless it was scheduled in error.

Parents must sign course request forms – both front and back if selecting honors/AP levels. 😊
Summer School

Remediation (make up a D or F)

- **SDUSD** - Offers core classes, regular level only. If same course number, the new grade is calculated into GPA, not the old one.
- **Outside district** - Will fulfill the graduation requirement. Both the new grade and the old grade are calculated in the GPA.

First time courses (for enrichment or to progress to next level)

- **SDUSD** – Not available.
- **Outside district**: Recommend speaking to your counselor FIRST
  - Does not count towards a subject graduation credit, only elective credit.
  - Does not receive a letter grade and will not be calculated into GPA.

*Example: Student successfully completes Integrated Math 2ab over summer.*
*It will be put on transcript as “MATH” & “Pass/No Pass”*
Summer School Considerations

Courses taken to progress to the next level:

*Example: Taking IM2 over summer in order to take IM3 in the fall*

1. Student will be enrolled in the next level based on where they are NOW. (ex. currently in IM1 - will be enrolled in IM2)
2. There is no guarantee that there will be room in the next level class the following fall. (ex. IM2)
3. Prior to the start of school, student must provide official transcript of summer course to counselor/registrar.
4. Must meet pre-requisites for the higher-level course.
   *Note: typically, only regular classes are offered in summer.
   *Refer to Academic Handbook online.
GPA – Grade Point Average

• Final grades each semester

• AP/Honors/College = weighted scale
  \[ A=5 \quad B=4 \quad C=3 \quad \text{(No weight for D’s)} \]

• Athletic Eligibility calculated at each progress report (6 weeks)
  2.0+ Citizenship and Academic

\[
\text{Grade Points} = \text{Grade Value} \times \text{Units Earned}
\]

\[
\text{G.P.A.} = \frac{\text{Total Grade Points}}{\text{Total Units Earned}}
\]
Extracurricular Activities

GET INVOLVED!

• On campus - clubs, athletics, theatre, activities, ASB/yearbook/journalism

• Community service, internships programs

• Summer Opportunities – enrichment classes, service and other programs, language immersion, etc.

Colleges want to see students involved all 4 years of high school.

“Depth; not breadth”
Counseling & College Admissions

• Every LJHS student is assigned a counselor for social and emotional support, academic development, and career guidance.

• Counselors also provide extensive career and college counseling starting with exploration in 9th grade and continue through final decisions in 12th grade.

• Independent College Counselor provides college workshops and seminars that are funded by the Foundation of LJHS.
Student Academic Handbook

www.sandiegounified.org/schools/la-jolla/academic-handbook

• Go to:
  • Academic Tab>
  • Academic Handbook>

• Course descriptions and prerequisites

• Graduation requirements & college planning
LJHS Counseling Website

Counseling tab includes:

• Career Planning
• College Information
• Course Planning
• Financial Aid
• Health and Wellness
• Xello
• Student Opportunities
• Study Skills
• Testing Resources

…and more.

These pages supplement classroom lessons for each grade level and allow families to access many of our presentation materials.
Transition to LJHS

Registration
Muirlands students are automatically registered at LJHS. New families to District will start the enrollment process in March, and will meet virtually with a counselor to choose classes once finished. Please check website for details.

Course Selection for Muirlands
• February 3: Students receive presentation from counselors and Course card.
• Feb 14-15th: Students meet 1-1 with their counselor to submit choices.

School Tour & Link Crew Orientation
• May – welcome night (COVID permitting)
• During fall registration, there are parent and student orientations with our Link Crew.

Athletic Tryouts
Visit www.ljvikings.com to review summer tryout schedule and athletic clearance requirements.
• Many fall sports tryouts are in early August with practices prior to school start.
LJHS Resources

Academics - [www.sandiegounified.org/schools/la-jolla](http://www.sandiegounified.org/schools/la-jolla)
- Academic Handbook
- Course descriptions, graduation requirements
- School Guidelines
- Attendance
- Faculty and Staff Directories
- Student Life
- Clubs, Academic teams, study help
- College Admissions

Powerschool - IDs remain the same as at Muirlands

Athletics - [www.ljvikings.com](http://www.ljvikings.com) will provide overview of sports, tryouts and medical clearance requirements. Athletic clearance is required prior to sports participation.

School News
- Sign up for our weekly eNews
- Follow LJHS on Facebook and Instagram
QUESTIONS?

Thank You for Coming!