CUSD High School Information Night:

Carlsbad High School & Sage Creek High School

Middle School Presentations:
  CHMS on November 15
  VMS on November 27
  AOMS on November 29
Tonight’s Presentation

J. César Morales (SCHS) & Dr. Matt Steitz (CHS)

• CUSD’s Comprehensive High School Experience
• Explain Areas of Specialization (SCHS & CHS)
• Provide Timeline of Events:
  • Parent information meetings
  • Student enrollment window
  • Staff Selection

Carlsbad Unified School District
A Second High School

Sage Creek High School evolved from the idea to offer the Carlsbad community a second great comprehensive high school that would provide students different academic opportunities, and in turn create two smaller high schools.

- Second Comprehensive High School
- Different Academic Opportunities
- Create Two Smaller High Schools
From Vision to Reality

- April 2006: New High School Task Force
- August Nov. 2006: Prop P Launched & Passed
- January 2007: Preliminary Recommendations
- October 2010: Groundbreaking
- January 2011: Board Action: Open Boundaries
- April 2011: High School Named
- June 2011: Design Team Work Begins
- June 2012: Design Team Recommendations Presented to Board
- October 2012: Colors & Mascot Defined

Carlsbad Unified School District
Design Team Recommendations*

- **Academic Focus**
  - Science, Technology, Engineering, Mathematics (S.T.E.M.)

- **Founding Classes**
  - Freshmen and Sophomores *(Current 8th and 9th Grade Students)*

- **Bell Schedule**
  - Trimester
  - 5 period day @ 70 minutes per period

- **Electives and Co-Curricular**
  - Full array: World Languages, VAPA, etc.

- **Athletics**
  - Men’s & Women’s teams

*Presented to Board 6/13/12
The CUSD Comprehensive High School Experience

**A-G Course Core** focused on skills necessary for **College & Career Readiness**:

- Think **critically**
- Collaborate **globally**
- Solve problems both **independently** and in groups
- Utilize **technology** effectively & creatively
- Perform **flexibly** and **fluidly** as situations evolve and change
<table>
<thead>
<tr>
<th>Subject Area</th>
<th>Year-Long Courses Required</th>
<th># of Courses Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>“a” History / Social Science</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>“b” English</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>“c” Mathematics</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>(through Algebra II)</td>
<td></td>
</tr>
<tr>
<td>“d” Lab Science</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>(Biology / Chemistry / Physics)</td>
<td></td>
</tr>
<tr>
<td>“e” World Language</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>“f” Visual and Performing Arts</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>“g” College-Prep Elective</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>
Our Purpose

The Sage Creek Team* exists to intentionally create an interconnected learning community that prepares students to thrive as responsible citizens in an ever-changing world.

* The Sage Creek Team includes students, parents, staff, and teachers.
Our Vision
The Sage Creek Team is committed to innovation, academic rigor, and application. The Team strives for excellence in preparing students for college and career success. The Sage Creek experience challenges its members to "dare to be great".
Sage Creek High School
Areas of Specialization

- Science Technology Engineering Mathematics (S.T.E.M.) Focus
- Trimester Schedule
- Homeroom/Advisory Period
SCHS: Myth Buster

“Sage Creek High School is a S.T.E.M. magnet school that will not have sports or Visual and Performing Arts (VAPA) opportunities.”

The Bobcat Experience
SCHS: VAPA

Capacity to Offer Visual and Performing Arts Classes:

1. Dance
2. Drama
3. Sculpture
4. Band
5. Choir
6. Painting
7. Digital Media Arts
**SCHS: Athletics (18 Sports)**

<table>
<thead>
<tr>
<th>Fall Season</th>
<th>Winter Season</th>
<th>Spring Season</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Boys</strong></td>
<td><strong>Girls</strong></td>
<td><strong>Boys</strong></td>
</tr>
<tr>
<td>Cross Country</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Golf</td>
<td>Basketball</td>
<td>Baseball</td>
</tr>
<tr>
<td>Field Hockey</td>
<td>Soccer</td>
<td>Golf</td>
</tr>
<tr>
<td>Tennis</td>
<td>Wrestling</td>
<td>Lacrosse</td>
</tr>
<tr>
<td>Tennis</td>
<td>Basketball</td>
<td>Softball</td>
</tr>
<tr>
<td>Volleyball</td>
<td>Baseball</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Golf</td>
<td></td>
</tr>
</tbody>
</table>

---

**The Bobcat Experience**
SCHS: S.T.E.M. Focus

- **All Students:**
  Our collective ambition is to develop each one of our students’ excitement about and disposition toward Science, Technology, Engineering, and Mathematics.

  The Mathematics and Science departments will lead the way with intentional cross-curricular planning.

- **Elective Pathways:** Biomedical Science / Engineering
SCHS: S.T.E.M. Elective Pathways

Biomedical Science Courses:
1. Principles of the Biomedical Sciences
2. Human Body Systems
3. Medical Interventions
4. Biomedical Innovation (Internship)

Engineering Courses:
1. Introduction to Engineering
2. Principles of Engineering
3. Specialization Course (TBD)
4. Engineering Design and Development (Internship)
## SCHS: Trimester Schedule

<table>
<thead>
<tr>
<th>Class Duration</th>
<th>Class Frequency</th>
<th>Length of Each Trimester</th>
</tr>
</thead>
<tbody>
<tr>
<td>70 Minutes</td>
<td>Daily</td>
<td>12 weeks</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fall Trimester</th>
<th>Winter Trimester</th>
<th>Spring Trimester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Period 1</td>
<td>Period 1</td>
<td>Period 1</td>
</tr>
<tr>
<td>Period 2</td>
<td>Period 2</td>
<td>Period 2</td>
</tr>
<tr>
<td>Period 3</td>
<td>Period 3</td>
<td>Period 3</td>
</tr>
<tr>
<td>Period 4</td>
<td>Period 4</td>
<td>Period 4</td>
</tr>
<tr>
<td>Period 5</td>
<td>Period 5</td>
<td>Period 5</td>
</tr>
</tbody>
</table>

Note: The Bobcat Experience

Class duration: 70 minutes daily for 12 weeks.
**SCHS: Trimester Schedule**

Credit Earning Potential  (*Each class = 5 Credits*)

<table>
<thead>
<tr>
<th>Sage Creek High School</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman</td>
<td>75 Credits</td>
</tr>
<tr>
<td>Sophomore</td>
<td>75 Credits</td>
</tr>
<tr>
<td>Junior</td>
<td>75 Credits</td>
</tr>
<tr>
<td>Senior</td>
<td>75 Credits</td>
</tr>
<tr>
<td></td>
<td>300 Credits</td>
</tr>
</tbody>
</table>

CUSD High School Graduation Requirement = 230 Credits
SCHS: Trimester Schedule

The Benefits

1. **Acceleration**: World Language Example

<table>
<thead>
<tr>
<th></th>
<th>Fall Trimester</th>
<th>Winter Trimester</th>
<th>Spring Trimester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman Year</td>
<td>Spanish II</td>
<td>Spanish II</td>
<td>Spanish III</td>
</tr>
<tr>
<td>Sophomore Year</td>
<td>Spanish III</td>
<td>Spanish IV</td>
<td>Spanish IV</td>
</tr>
</tbody>
</table>

2. **Support Class Enrollment**

3. **Remediation**

4. **Have “Late Start” or “Early Release”**

5. **Explore Various Electives**

The Bobcat Experience
**SCHS: Sample Schedule 9th**

<table>
<thead>
<tr>
<th>Fall Trimester</th>
<th>Winter Trimester</th>
<th>Spring Trimester</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 9</td>
<td>Elective</td>
<td>Elective</td>
</tr>
<tr>
<td>Biology</td>
<td>Biology</td>
<td>English 9</td>
</tr>
<tr>
<td>Geometry</td>
<td>Geometry</td>
<td>Freshmen P.E.</td>
</tr>
<tr>
<td>Spanish II</td>
<td>Spanish II</td>
<td>Algebra II</td>
</tr>
<tr>
<td>Freshmen P.E.</td>
<td><strong>Early Release</strong></td>
<td>Spanish III</td>
</tr>
</tbody>
</table>

*Schedules are for illustration purposes only and were adopted from our Poway Unified School District colleagues.*

**Unique Elements**
- The English and P.E. classes are “gapped”. They are offered on different periods as well.
- Only one trimester of Algebra II and Spanish III are taken during the freshman year.
- The student has “Early Release” period.
SCHS: Sample Schedule 10th

<table>
<thead>
<tr>
<th>Fall Trimester</th>
<th>Winter Trimester</th>
<th>Spring Trimester</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 10</td>
<td>English 10</td>
<td>Pre-Calculus</td>
</tr>
<tr>
<td>AP Euro Civ.</td>
<td>AP Euro Civ.</td>
<td>APEC Seminar</td>
</tr>
<tr>
<td><strong>Fundamentals of Chemistry</strong></td>
<td>Chemistry</td>
<td>Chemistry</td>
</tr>
<tr>
<td>Spanish III</td>
<td>Spanish IV</td>
<td>Spanish IV</td>
</tr>
<tr>
<td>Algebra II</td>
<td>Pre-Calculus</td>
<td><strong>Early Release</strong></td>
</tr>
</tbody>
</table>

**Unique Elements**
- AP is a year-long course
- Fundamentals of Chemistry is before Chemistry classes
- Different Period / Teacher

The Bobcat Experience
SCHS: Campus Life

- Technology Vision
- Homeroom / Advisory Period
- Campus Culture: ASB, Clubs, & Extra-Curriculars
Carlsbad High School

• Core Principles - *The Lancer Way*
  
  • Integrity defines character.
  
  • Every individual's worth in the community.
  
  • Everybody has the potential to realize life-long opportunities.
Our Mission:

• Carlsbad High School engages all students and staff to promote successful learning in all curricular areas. Students, staff and the larger community work together to develop an environment that celebrates tradition, acceptance, respect and diversity. We lead students to become life-long learners and contributing citizens.

• The Carlsbad Lancers:
  Tradition Values Excellence
Carlsbad High School
Areas of Specialization

API 847

Broadcasting
Film-making
Journalism
Speech & Debate

Virtual Enterprise
Web design
Fashion Design*
Internship academy

Theater/Tech Theater
Show choir
Dance
Orchestra/Band

Advanced Placement
Honors Program

Aesthetic Program
Twenty-six CIF
Sports

Visual and Performing
Arts Programs

A Fundamentally Strong Education

The Lancer Way
Carlsbad High School
Areas of Specialization -

Communication Media /Pathway

• Demanding Communication skills
• Strong technology emphasis
• Preparation for the world market

Broadcasting
Film making
Journalism
Speech & Debate

Virtual Enterprise
Web design
Fashion Design*
Internship academy

Theater/Tech Theater
Show choir
Dance
Orchestra/Band

The Lancer Way
Carlsbad High School
Areas of Specialization in Math and Science—“College Level Content”

Calculus 3 with differential Equations

Advanced Placement:
- Calculus B/C
- Calculus A/B
- Statistics

Honors level:
- Pre-Calculus
- Algebra 2
- Geometry

Physics 2 Electronics

Advanced Placement:
- Physics
- Environmental Science
- Chemistry
- Biology

Honors level:
- Biology
- Chemistry
- Physics

The Lancer Way
Carlsbad High School
What’s the end result?

Contributing Members of Society
- PLUS Program
- Champion Lancers
- The Lancer Life

Ready for the work place
- Internship Academy
- Career/Technical Education

College Readiness
- Ivy League, UC’s, Private, in/out state, community college, international

The Lancer Way
Carlsbad High School

• What will 2013-2014 look like?

• 11th and 12th graders will need for all of the upper level courses that the students have been taking.

• Traditionally, some underclassmen have taken advantage of these courses as well, ex. AP European History, AP Biology, AP Psychology and AP Environmental Science.
What’s Next?

- **Parent Information Nights:** CHMS, VMS, AOMS
- **Open Enrollment Window - January 7- Feb. 8, 2013**
  - Current 8th & 9th graders select their HS of choice
- **Teacher Selection & Classified Staffing**
  - February 15- June 30, 2013
- **Meet & Greet (for Families and Students)**
  - April – June, 2013
- **Freshman/Sophomore Orientation**
  - Mid-August, 2013
- **Great First Day for Both High Schools**
  - August 28, 2013
• Questions & Answers