

COURSES AVAILABLE FOR SY 2008-2009

*DENOTES SEMESTER CLASS

R = Required Class

| LANGUAGE ARTS | | Grade |
|----------------------|---|--------------|
| LAE 301 | Language Arts | 9 |
| LAE 401 | Language Arts | 10 |
| LAE 501 | Language Arts | 11 |
| LAE 601 | Language Arts | 12 |
| LAE371 | Honors Lit-World History 9 (not weighted); must be taken with Honors W. History 9) | |
| LAE471 | Honors Lit-World History 10 (not weighted; must be taken with Honors W. History 10) | |
| LAC614 | AP English Language | 11-12 |
| LAL613 | AP English Literature | 11-12 |

| SOCIAL STUDIES | | Grade |
|-----------------------|---|--------------|
| SSC 301 | World Regions (9-12) | 9-12 |
| SSW401 | World History (9-12) | 9-12 |
| SSW371 | Honors W History-Lit (9) (not weighted, must be taken with Honors Eng 9) | |
| SSW471 | Honors W History -Lit (10) (not weighted, must be taken with Honors Eng 10) | |
| SSU501 | US History | 11-12 |
| SSU611 | AP US History | 11-12 |
| SSG601 | *US Government | 12 |
| SSP501 | *Psychology | 11-12 |
| SSS401 | *Sociology | 10-12 |
| SSZ403 | *Model United Nations(first sem only) | 9-12 |

| SCIENCE | | Grade |
|----------------|---|--------------|
| SCZ401 | Environmental Science | 9-12 |
| SCP302 | Physics Applications in Community | 9-12 |
| SCP501 | Physics | 10-12 |
| SCB401 | Biology R | 9-12 |
| SCB612 | AP Biology (Must have Bio & Chem prior) | 11-12 |
| | DL | |
| SCC501 | Chemistry | 10-12 |
| SCC502 | Chem Applications in Community | 9-12 |
| SCX401 | Human Anatomy & Physiology | 10-12 |

| MATHEMATICS | | Grade |
|--------------------|----------------------------------|--------------|
| MAA301 | Algebra I R | 9-12 |
| MAG401 | Geometry R | 9-12 |
| MAA401 | Algebra II | 9-12 |
| MAZ501 | Discrete Math (3rd year of math) | 10-12 |
| MAD501 | Math Analysis | 11-12 |
| MAC612 | AP Calculus A/B | 12 |

| FOREIGN LANGUAGES | | Grade |
|--------------------------|------------------------|--------------|
| FLS301 | Spanish I | 9-12 |
| FLS401 | Spanish II | 9-12 |
| FLS615 | AP Spanish Language DL | 11-12 |
| FLG301 | German I | 9-12 |
| FLG401 | German II | 9-12 |
| FLG501 | German III | 9-12 |
| FLG601 | German IV | 10-12 |
| FLG614 | AP German Language | 11-12 |

| PHYSICAL EDUCATION | | | Grade |
|---------------------------|------------------------|----------|--------------|
| PEF301 | *PE-Personal Fitness | R | 9-12 |
| PEL301 | *PE-Lifetime Sports | R | 9-12 |
| PEN301 | *PE-Activity Nutrition | R | 9-12 |

| HEALTH | | | Grade |
|---------------|--------------|----------|--------------|
| HLH301 | *Health Ed I | R | 9-12 |

| FINE ARTS | | Grade |
|------------------|---------------------|--------------|
| ARA301 | Fundamentals of Art | 9-12 |
| ARC301 | Computer Art | 9-12 |
| ARS401 | Studio Art | 9-12 |
| ARW401 | Drawing | 9-12 |
| MUI303 | Advanced Band | 9-12 |
| MUV302 | Advanced Chorus | 9-12 |
| DRA301 | Drama-Theater | 9-12 |

| ELECTIVE CREDITS | | Grade |
|-------------------------|---------------|--------------|
| LAV301 | AVID | 9 |
| LAV401 | AVID | 10 |
| AAT501 | AVID TUTOR | 11-12 |
| MAA305 | Algebra I Lab | 9-12 |
| MAG405 | Geometry Lab | 9-12 |
| RED305 | Reading Lab | 9 |
| RED405 | Reading Lab | 10 |
| RED505 | Reading Lab | 11 |
| RED605 | Reading Lab | 12 |

| APPLIED BUSINESS AND COMPUTER APPLICATIONS | | Grade |
|---|------------------------------------|--------------|
| PTI304 | *Presentation Software Appl | 10-12 |
| PTI405 | Interactive Multimedia | 9-12 |
| PTI301 | *Computer Application I | 9-12 |
| PTI303 | *Word Proc Sfwr Applications | 9-12 |
| PTI306 | Spreadsheet Sfwr Applications | 9-12 |
| PTI307 | Imaging Sfwr App (Photoshop) | 9-12 |
| PTI409 | Computer Animation | 9-12 |
| PTI308 | Publications Software Applications | 9-12 |

| MARKETING & MANAGEMENT | | |
|-----------------------------------|---------------------------------------|------|
| PTB301 | Business and Personal Finance | 9-12 |
| PTB401 | Management and International Business | 9-12 |
| PTB501 | Marketing and Entrepreneurship | 9-12 |

| COMMUNICATIONS TECHNOLOGY ELECTRONIC COMMUNICATION TECHNOLOGY | | Grade |
|--|-----------------------------------|--------------|
| PTI407 | Web Site Development & Management | 9-12 |

| GRAPHICS COMMUNICATIONS TECHNOLOGY | | Grade |
|---|--|--------------|
| AAY301S | *Yearbook Production (1 st semester only) | 9-12 |
| LAJ401S | *Journalism (2nd semester only) | 9-12 |

| VIDEO COMMUNICATIONS TECHNOLOGY | | Grade |
|--|--------------------------|--------------|
| PTV301 | Video Communications I | 9-12 |
| PTV401 | Video Communications II | 9-12 |
| PTV501 | Video Communications III | 9-12 |
| PTI409 | Computer Animation | 9-12 |

| PRE-ENGINEERING STUDIES AND ELECTRONICS | | Grade |
|--|----------------------------|--------------|
| PTE303 | Engineering Drawing (CAD) | 9-12 |
| PTE301 | *Principles of Engineering | 9-12 |
| PTE309 | *Digital Electronics I | 9-12 |

| ENGINEERING AND SCIENTIFIC TECHNOLOGY ARCHITECTURAL STUDIES | | Grade |
|--|-----------------------------------|--------------|
| PTE405 | Applied Architectural Design –CAD | 9-12 |
| PTE305 | Architectural Drawing | 9-12 |

| AUTOMOTIVE TECHNOLOGY | | Grade |
|------------------------------|----------------------|--------------|
| PTT302 | Automotive Tech 1-hr | 9-12 |
| PTT303 | Automotive Tech 2-hr | 10-12 |
| PTT301 | Welding | 9-12 |

| TECHNOLOGY | | Grade |
|-------------------|--------------------------|--------------|
| PTI309 | Computer Service & Supp` | 9-12 |
| PTI501 | CISCO Networking I | 11-12 |
| PTI601 | CISCO Networking II | 11-12 |

| CAREER EDUCATION | | Grade |
|--|----------------|--------------|
| Career Practicum II, III, (previously CWE) | | |
| PTW502 | 2-period block | 11-12 |
| PTW503 | 3-period block | 11-12 |
| PTW501 | 1 hour | 11-12 |

| AFJROTC | | Grade |
|----------------|-------------|--------------|
| VEF301 | AFJROTC I | 9-12 |
| VEF401 | AFJROTC II | 10-12 |
| VEF501 | AFJROTC III | 11-12 |
| VEF601 | AFROTC IV | 12 |

| COMPUTER SCIENCE DISTANCE LEARNING COURSES | | Grade |
|---|--------------------------|--------------|
| PTP5110T | AP Computer Science A-DL | 11-12 |
| PTP5120T | AP Comp Sci AB-DL+ | 11-12 |
| PTP3050T | *Java I-DL | 9-12 |
| PTP3060T | *Java II-DL | 9-12 |
| PTP3070T | *VB Programming I-DL | 9-12 |
| PTP3080T | *VB Programming II-DL | 9-12 |

| ENGLISH DISTANCE LEARNING COURSES | | Grade |
|--|---------------------|--------------|
| LAE6010T | Engl Lit & Comp-DL | 12 |
| LAE5010T | Amer Lit & Comp-DL | 11 |
| LAC6140T | AP English Lang-DL+ | 11-12 |
| LAL6130T | AP English Lit-DL+ | 112 |
| LAL6130T | AP English Lit-DL+ | 11-12 |

| FINE ARTS DISTANCE LEARNING COURSES | | Grade |
|--|-----------------|--------------|
| HUH4010T | *Humanities-DL | 9-12 |
| MUG3010T | Music Apprec-DL | 9-12 |

| HELATH/PE DISTNACE LEARNING COURSES | | Grade |
|--|---------------|--------------|
| HLH3010T | *Health Ed-DL | 9-12 |

| MATHEMATICS DISTANCE LEARNING COURSES | | Grade |
|--|--------------------|--------------|
| MAA3010T | Algebra I-DL | 9-10 |
| MAA4010T | Algebra II-DL | 10-12 |
| MAG4010T | Geometry-DL | 10-11 |
| MAC6120T | AP Calculus AB-DL+ | 12 |
| MAC6130T | AP Calculus BC-DL+ | 12 |
| MAZ6110T | AP Statistics-DL+ | 11-12 |

| SCIENCE DISTANCE LEARNING COURSES | | Grade |
|--|-------------------|--------------|
| SCZ3020T | Earth Science-DL | 9-12 |
| SCB4010T | Biology-DL | 9-12 |
| SCC5010T | Chemistry-DL | 10-12 |
| SCZ6020T | Marine Biology-DL | 10-12 |
| SCB6120T | AP Biology-DL+ | 11-12 |
| SCC6120T | AP Chemistry-DL+ | 11-12 |
| SCP6120T | AP Physics B-DL+ | 11-12 |

| SOCIAL STUDIES DISTANCE LEARNING COURSES | | Grade |
|---|--------------------|--------------|
| SSN4010T | *Economics-DL | 10-12 |
| SSU5010T | US History-DL | 11-12 |
| SSG6010T | *US Government-DL | 12 |
| SSW4010T | World History-DL | 9-12 |
| SSN6110T | AL Macroeconom-DL+ | 12 |
| SSN6120T | AL Microeconom-DL+ | 12 |
| SSU6110T | AP US History-DL+ | 11-12 |

| WORLD LANGUAGES DISTANCE LEARNING COURSES | | Grade |
|--|---------------------|--------------|
| FLS3010T | Spanish I-DL | 9-11 |
| FLS4010T | Spanish II-DL | 9-12 |
| FLF3010T | French I-DL | 9-11 |
| FLF4010T | French II-DL | 9-12 |
| FLF6150T | AP French Lang-DL+ | 11-12 |
| FLG6140T | AP German Lang-DL+ | 11-12 |
| FLS6150T | AP Spanish Lang-DL+ | 11-12 |