

COURSE SELECTION GUIDE

LUND SECONDARY SCHOOL



2003

2004



It is the policy of Lund Schools and the White Pine County School District not to discriminate on the basis of sex, handicaps, race, color, or national origin in its educational and vocational programs, activities, or employment as required by Title IX, Section 504, and Title VI.

Lund Schools will take steps to assure that lack of English language skills will not be a barrier to admission and participation in all educational and vocational programs.

For information about your civil rights and grievance procedures, contact Mr. Robert Dolezal, White Pine County School District, 775-289-4851.

The Lund Schools and the White Pine County School District reserves the right to change course offerings due to availability, staffing and subscription.

TABLE OF CONTENTS

Introduction	4
Grade Status	6
Grading	7
Graduation Requirements	6
Terminology	6
Course Delivery Methods	8
Dual Credit Courses	8
Compressed Video	8
On-Line Classes	8
Correspondence Classes	8
Replacement Credits	8
Career Pathways	9
Course Listing By Course Numbers	20
Course Listing By Titles	31

PROGRAMS OF STUDY

Humanities	53
Language Arts/English	41
Mathematics	46
Physical Education/Health	60
Science	51
Social Studies/History	44
Technology	57

2003 - 2004

INTRODUCTION

This COURSE SELECTION GUIDE has been developed to enable students together with the help of their parents and teachers to set educational and vocational goals for themselves. Course selection should not be viewed as a one year at a time exercise, but as a long-term master plan.

This Guide Is To Be Read Thoroughly

All information pertaining to graduation requirements is subject to change. Presently, the requirements are based on existing Nevada State Regulations, Nevada Revised Statutes and the White Pine County School District Board of Trustees Policies.

It is our hope that you will find the information a valuable tool as you plan your education and vocational programs.

SCHEDULING

The most important concern a secondary school student has is course selection. The selection of courses and area of concentration should be a joint effort involving the student, the parents, and the school staff.

Students or parents who would like or need a conference with the principal or a teacher are encouraged to contact the school office at 238-5200.

2003 - 2004

Do's and Don'ts for Selecting Courses

Selecting courses is one of the most important decisions in planning your life. With these selections, your future is at stake. A wrong choice could delay your plans or cause them never to be realized.

The following will give you some general ideas in making your selections:

DO

1. Seek proper advice and counsel.
2. Research all the information available.
3. Make certain courses fit your future needs.
4. Discuss your selections with parents and teachers.
5. Regard your selections with the utmost importance.
6. Keep your objectives in mind when choosing your selections.
7. Examine courses with regard to how much they will offer you.
8. Investigate the particular occupation or profession you want to enter.
9. Keep in mind courses required for graduation.
10. Challenge yourself academically.

DON'T

1. Select a course because your friends have.
2. Think the course is an easy way to a high school diploma.
3. Be uninformed of what specific courses entail.
4. Neglect discussing selection with parents, teachers and counselors.
5. Select a course which does not fit your future needs.
6. Wait until the last minute to decide.
7. Be influenced by untrained or uninterested people.
8. Be unaware of the potentials of the courses.

2003 - 2004

TERMINOLOGY**CREDITS/UNITS**

A credit is earned by a secondary student by successfully completing course requirements. Grades in a course of study are part of that process, but not all of it. Many courses have required jobs, tasks, duties or assignments.

A unit is the common division for a student normally in the 6th, 7th or 8th grade. There are Nevada state regulations for promotion into 9th grade. These include successfully completed units of 3 semesters in Mathematics and English.

Students in 8th grade may earn secondary school credits in Algebra 1 and Foreign Language. Entrance to Algebra 1 is by instructor recommendation and parent approval. Entrance into a Foreign Language program is upon completion of Accelerated Reader requirements and with the recommendation of the staff and parent approval. Most post-secondary schools recommend at least 2 years of any one foreign language.

DESIGNATIONS

Course designations fall into several categories. A Laboratory Course is a course that can be taken more than once for complete credit. Examples of such a courses would be Instrumental Music, Guitar, Technology, Broadcasting. A Sequential Course is one that builds upon the learning of a previous course, such as Pre-Algebra, Algebra 1, Algebra 1.5, Algebra 2, Introduction to Latin, Latin 1, Latin 2. A Non-sequential Course is one that covers one particular topic, such as Modern Issues in American History, Comparative Religion, Economics.

GRADUATION REQUIREMENTS

The minimum graduation requirements of Lund Schools and White Pine County School District include the following:

- 1) Four (4) credits in English
- 2) Three (3) credits in Social Studies
- 3) Three (3) credits in Mathematics
- 4) Three (3) credits in Science
- 5) Two (2) credits in Physical Education
- 6) One Half (½) credit in Health
- 7) One (1) credit in Computer Literacy
- 8) One (1) credit in Humanities
- 9) Seven and One Half (7½) credits in Electives

In addition to the above listed 25 credits, the State of Nevada has mandated that every student must pass all sections of the Nevada Proficiency Examination in order to receive a standard high school diploma.

The credits for graduation may be earned through regular classes or, with administrative approval, through several alternative sources.

All students at the secondary level must maintain a full time status unless specifically outlined in NRS [Nevada Revised Statutes]. This includes in-school instruction of 330 minutes per instructional day.

GRADE STATUS

- Grade 12 - Senior (17 or more credits)
- Grade 11 - Junior (11.5 - 16.5 credits)
- Grade 10 - Sophomore (5.5 - 11 credits)
- Grade 9 - Freshmen (5 or less credits)

2003 - 2004

GRADING

Mark	Definition	Credit	Mark Cutoff	GPA Value
A+	Excellent	Yes	97	4
A	Excellent	Yes	93	4
A-	Excellent	Yes	90	4
B+	Good	Yes	87	3
B	Good	Yes	83	3
B-	Good	Yes	80	3
C+	Fair	Yes	77	2
C	Fair	Yes	73	2
C-	Fair	Yes	70	2
D+	Poor	Yes	67	1
D	Poor	Yes	63	1
D-	Poor	Yes	60	1
F+	Failing	No	57	.5
F	Failing	No	50	0
F-	Failing	No	0	0
P	Pass	Yes	80	3
CR	Credit	Yes	75	2
NC	No Credit	No	0	0
W	Withdrawn	No	-	-
I	Incomplete	No	-	-
O	Outstanding	Yes	90	4
S	Satisfactory	Yes	80	3
N	Needs Improvement	Yes	70	2
E	Excellent	Yes	95	4
NG	No Grade	No	-	-
AD	Audit	No	-	-
U	Unsatisfactory	No	0	0
WR	Work Release	Varies	-	-

2003 - 2004

COURSE DELIVERY METHODS

Courses at Lund Schools will have various and different modes for instructional delivery. Each course is labeled with that method. Not all students respond well to all forms of instruction. Some courses will be offered in more than one format.

DIRECT INSTRUCTION [DI]

These courses are delivered as a direct interaction between teacher and student in a classroom setting. The Board of Trustees recommend that this be the primary level of instruction for students in the White Pine County School District.

MENTORED INSTRUCTION [MI]

These courses will have an assigned staff member that will act as a primary contact resource. Deadlines and assignments will be made by the mentor. Responsibility for meeting those requirements are the student's.

MONITORED INSTRUCTION [MO]

These courses will have an assigned staff member to monitor that the student is proceeding and accomplishing the objectives for a subject. The deadlines and assignments will come from another instructor or program usually off-site.

ADDITIONAL COURSE TYPES**DUAL CREDIT COURSES [DC]**

These courses are college credit courses that satisfy high school requirements as well as provide college credits. These courses may be taken only with the approval of the building principal and the Board of School Trustees. All tuition, books and laboratory fees for these courses are the responsibility of the student. There are scholarship and grant programs available. Schedules for these classes will agree with the institution delivering the instruction.

COMPRESSED VIDEO CLASSES [CV]

Secondary schools may offer classes via compressed video. These courses may be taught by high school instructors at two or more educational sites. Participating schools provide adult supervision when the instructor is not physically present. A permission form and a release form must be obtained from the principal and the parent to participate in these classes. There may be some fee assessment.

ON-LINE CLASSES [OC]

There are several on-line class opportunities available. These are primarily for students that are requesting classes that are not being offered or are highly specialized in their nature. There are also supplemental on-line classes that support current curriculum. Students participating in these classes must obtain permission to enroll from the Board of Trustees, the administration and their parents. These can include classes that are Web based. The syllabus and requirements for these classes are published at the onset of the class.

CORRESPONDENCE CLASSES [CC]

Several institutions across the country provide for students classes that meet specific needs. These are approved on a case-by-case basis. They also require a corresponding mentor to assume responsibility for the student's work. All such classes must be pre-approved by the Board of Trustees and the administration.

REPLACEMENT CREDIT [RC]

White Pine County Board of Trustees Policy Manual, Policy #7601, provides the opportunity for students to improve their transcripts and grades. Conditions need to be met and adhered to for this to take effect.

2003 - 2004

CAREER PATHWAYS

To assist in productive student planning and a positive secondary experience, White Pine County School District in conjunction with the State of Nevada have developed the following guide to assist in choosing beneficial options and courses.

These pathways have been embraced by these entities: Arts/Communication, Business, Health, Human Services, Natural Resources, and Technology. Listed below are the career options currently available in these paths and suggested course sequences to pursue.

ARTS AND COMMUNICATIONS PATHWAY	
Career Opportunities	
<p>High School Diploma / On-The Job Training Actor/Extra, Advertising Intern, Apprentice, Author, Background Artist, Broadcast Intern, Cable Company Installation, Children's Theater Production, Director, Composer or Arranger for Local Groups, Conductor of Community Ensemble, Costume Designer for Local Theater Production, Desk Top Publisher, Draftsman, Editor's Assistant, Electrical Assistant, Graphic Artist, Graphic Designer, Image Converter, Layout Artist, Local Actor/Actress, Motion Picture Projectionist, Music Store Employee, Newspaper Intern, Opera Chorus, Photographer, Pianist, Press Operator, Printing Supply Sales, Production Assistant, Public Relations Intern, Radio Intern, Receptionist, Recording Technician, Sculptor, Sign Maker, Singer, Special Effects Worker, Stage Hand, Theater Ticket Salesperson, Wardrobe Assistant</p>	<p>Associate Degree / Technical Training Advertising Agent, Airline Attendant, Animator, Art Historian, Audio Technician, Audiovisual Coordinator, Author, Book Designer, Broadcast Advertiser, Commercial Writer, Community or Repertory Theater Director, Community Theater Dancer, Composer, Conductor of Local Chorus, Copy Writer, Costume Designer, Dark Room Assistant, Director of Studio or Television Group, Director of Professional Chorus, Editorial Writer, Fashion Designer, Fashion Illustrator, Film Editor, Furniture Designer, Graphic Designer, Illustrator, Instrument Repair Technician, Interior Designer, Landscape Artist, Layout Artist, Movie Theater Publicity Manager, Music Store Owner, Newscaster, Packaging Designer, Performing Artist Manager, Photographer, Printer, Producer, Program Coordinator, Public Relations Specialist, Recording Apprentice, Recording Artist, Recording Vocalist, Reporter, Rigger, Screen Writer, Set Designer, Sound Technician, Studio Owner, Technical Writer, Tours Manager</p>
<p>Baccalaureate Degree / Master's / Doctorate Advertising Designer, Advertising Manager, Advertising Sales, Animator, Architect, Art Therapist, Author, Automobile Designer, Book Publisher, Broadcast Engineer, Casting Agent, Columnist, Commercial Production, Communications, Conductor, Conservator/ Restorer, Consumer Relations Specialist, Copy Writer, Fashion Designer, Film Maker, Fine Arts Teacher, Form Converter, Fund-Raiser, Graphic Designer, Human Resource Manager, Interior Designer, Jewelry Designer, Layout Editor, Magazine Editor, Media/ Marking Agent, Minister of Music, Music Therapist, Museum Curator/ Educator, Music Video Director, News Editor, Newspaper Reporter, Opera Performance Hall Manager, Painter, Photographer, Potter, Press Agent, Print Shop Owner, Producer, Professional Actor/ Actress, Program Manager, Publicist, Public Relations Specialist, Radio/ TV Engineer, Recording Artist, Resource Developer, Sculptor, Set Designer, Special Effects, Speech Writer, Stage Performer, Teacher, Technical Publisher, Technical Writer, TV Reporter, Writer</p>	<p>Typical Majors Advertising, Architecture, Art, Broadcast Journalism, Business Administration, Classical Literature, Commercial Art & Illustration, Communications, Computer Animation, Computer Graphics, Computer Science, Creative Writing, Dance, Dance Therapy, Drama, English, Fashion Design or Merchandising, Film Making/ Cinematography, Fine/ Studio Arts, General Business, Graphic Design, Humanities, Industrial Design, Interior Design, International Business, Journalism, Marketing, Mass Communications, Music, Photography, Speech, Technical & Business Writing, Textile Sciences & Engineering, Visual Arts</p>

2003 - 2004

ARTS AND COMMUNICATIONS PATHWAY	
Suggested Studies and Activities	
7th And 8th Electives Art 7 • Art 8 • Instrumental Music • Vocal Music • Handbell Choir	9th Thru 12th Electives Design • Ceramics • Sculpture • Oil/Water Media • Jewelry • Crafts • Studio Art • Instrumental Music • Keyboard • Guitar • Vocal Music • Handbell Choir • Art History • Music Theory • Music Literature • Drama
7th Grade English 7 • Pre-Algebra • Reading • Nevada History • Math 7 • Social Studies • Science 7 • Interpersonal Skills • Foreign Language and Culture • Intro to Art	8th Grade English 8 • History • Reading • Social Studies • Math 8 • Pre-Algebra • Algebra 1 • Foreign Language and Culture • Science 8 • Intro to Art
9th Grade English 9 • Grammar • Journalism • English Composition • Creative Writing • Literature • Algebra 1 • Geometry • World History • Earth Science • Pre-Algebra • Business Math 1 • Botany/Life Science • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing	10th Grade English 10 • Journalism • Yearbook • English Composition • Literature • World History • Psychology • Geometry • Algebra 2 • Trigonometry/ Topics • Business Math 1 • Business Math 2 • Earth Science • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing
11th Grade English 11 • Research Paper • Journalism • Yearbook • English Composition • Creative Writing • Literature • American History • Psychology • Sociology • Geometry • Algebra 2 • Trigonometry/ Topics • Business Math 1 • Business Math 2 • Business Practices • Accounting • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing	12th Grade English 12 • Research Paper • Journalism • Yearbook • English Composition • Creative Writing • Literature • US Government • Psychology • Sociology • Algebra 2 • Trigonometry/ Topics • Statistics • Topology • Pre-Calculus • Calculus • Business Math 1 • Business Math 2 • Accounting • Business Practices • Financial Investments • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing
Alternative Course Choices French, Music Appreciation, Music Theory, Creative Writing, Biographical Research, Dramatic Writing and Literature	Co-Curricular Activities Choir, Band, Handbell Choir, Yearbook, Newspaper
Community Activities Thespian Society, Suzuki Music Program, Community Choir, Church Choir, 4H Talent Show, FFA Talent Show, FFA Choir/Band, Service Organization Speech Activities, Museum Guide, Arts in the Park, Bristlecone Art Council, Poster Contests, Ham Radio, Scouting, Author, Campaigner, Government Office Intern, Newspaper Intern, Law Office Intern, Library Volunteer, Radio/ TV Station Intern, Big Brothers/Big Sisters	Extra-Curricular Activities Dramatics, All-State Choir, All-State Band, Shakespeare Competition, Student Government, Work-based Internship, Student Volunteer to District Committee, Imagination Destination, Odyssey of the Mind, Sound Technician, Speech Contest

BUSINESS PATHWAY	
Career Opportunities	
<p>High School Diploma / On-The Job Training Accounting Clerk, Administrative Assistant, Assistant Analyst, Audit Assistant, Bank Teller, Cashier, Computer Operator, Credit Clerk & Authorizer, Customer Service Associate, Data Entry Clerk, General Office Clerk, Information Specialist, Loan Interviewer, Mail Clerk and Messenger, Personnel Assistant, Receptionist and Information Clerk, Records Assitant, Reservation Agent, Sales Associate, Shipping and Receiving Clerk, Stock Merchandiser, Technical Support Analyst, Telemarketer, Word Processor</p>	<p>Associate Degree / Technical Training Accounting Technician, Administrative Service Assistant, Applications Specialist, Associate Accountant, Bookkeeper, Business Representative, Buyer, Computer Graphic Artist, Computer Programmer, Credit Analyst, Database Administrator, Fiscal Analyst, Hotel/ Motel Manager and Assistant, Information Systems Specialist, Insurance Claim Representative, Junior Accountant, Legal Assistant/ Paralegal, Loan Officer, Local Area Network Representative, Manufacturer's Representative, Medical Secretary, Office Automation Specialist, Project Director, Purchasing Assistant, Real Estate Associate, Records Management Analyst, Sales Representative/ Wholesaler, Systems Analyst, Tax Preparer, Technical Writer, Telecommunications Specialist, Travel Agent</p>
<p>Baccalaureate Degree / Master's / Doctorate Accountant and Auditor, Actuary, Advertising Agent, Advertising Director, Applications Programmer, Associate Systems Engineer, Auditor, Bank Manager, Benefits Manager, Budget Analyst, Buyer, Chief Financial Officer, City Manager, Comptroller, Computer Programmer, Certified Public Accountant, Credit Manager, Credit Officer, Director of Administrator Services, Director of Finance, Education Specialist, Financial Manager, Hotel/ Motel Manager and Assistant, Information Systems Designer, Information Tech Support, Insurance Broker, International Banking Officer, Legal Assistant/ Paralegal, Management Analyst and Consultant, Manager of Computer Operations, Marketing Director, Personnel/ Training/ Labor Relations Manager, Product Manager, Property and Real Estate Manager, Public Administrator, Public Relations Specialist, Purchasing Agent, Real Estate Appraiser, Real Estate Broker, Regulatory Compliance/ Training Specialists, Securities Analyst, Senior Lending Officer, Software Programmer, Stockbroker, Systems Analyst, Technical Writer, Telecommunications Manager, Trust Officer, Underwriter [Insurance]</p>	<p>Typical Majors Accounting, Actuary Science, Advertising, Applied Math, Banking and Financial Support, Broadcast Journalism, Business, Business Administration & Management, Business Economics, Dity/ Urban Community / Region Planning, Computer & Information Science, Computer Engineering, Computer Engineering Technology, Computer Programming, Computer Typography and Composition, Finance, Hotel/ Restaurant Management, Human Resources Management, Information Systems & Sciences, Insurance and Risk Management, International Business, International Finance, Management, Management Info Syste/ Business Data Processing, Marketing, Mass Communications, Mathematical Statistics, Multi/ Interdisciplinary Studies, Operations Management, Public Administration, Public Finance, Public Relations, Sales Operations, Technical & Business Writing</p>

2003 - 2004

BUSINESS PATHWAY	
Suggested Studies and Activities	
7th And 8th Electives	9th Thru 12th Electives
7th Grade English 7 • Pre-Algebra • Reading • Nevada History • Math 7 • Social Studies • Science 7 • Interpersonal Skills • Foreign Language and Culture • Intro to Art	8th Grade English 8 • History • Reading • Social Studies • Math 8 • Pre-Algebra • Algebra 1 • Foreign Language and Culture • Science 8 • Intro to Art
9th Grade English 9 • Grammar • Journalism • English Composition • Literature • Algebra 1 • Geometry • World History • Earth Science • Pre-Algebra • Business Math 1 • Botany/Life Science • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing	10th Grade English 10 • Journalism • Yearbook • English Composition • Literature • World History • Psychology • Geometry • Algebra 2 • Trigonometry/ Topics • Business Math 1 • Business Math 2 • Earth Science • Botany/Life Science • Biology 1 • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing
11th Grade English 11 • Research Paper • Journalism • Yearbook • English Composition • Literature • American History • Psychology • Sociology • Geometry • Algebra 2 • Business Math 1 • Business Math 2 • Business Practices • Accounting • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing	12th Grade English 12 • Research Paper • Journalism • Yearbook • English Composition • Literature • US Government • Psychology • Sociology • Algebra 2 • Trigonometry/ Topics • Statistics • Topology • Pre-Calculus • Calculus • Business Math 1 • Business Math 2 • Accounting • Business Practices • Financial Investments • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing
Alternative Course Choices	Co-Curricular Activities Yearbook, Newspaper, FFA
Community Activities Volunteer, Part-time Work/ Business, Business Organization Partnership/ Mentor, City or County Government Committees, Community Service Volunteer, Fund-raising Activities, Organization Officer, Scouting, Library Aide	Extra-Curricular Activities Student Government, Work-based Internship, Student Volunteers to District Committees, Junior Achievement, FBLA [Future Business Leaders of America], 4H, L-Club, Academic Olympics, Speech Contests, Shakespeare Competition, Library Aide

2003 - 2004

HEALTH PATHWAY	
Career Opportunities	
<p>High School Diploma / On-The Job Training Dental Assistant, Dental Lab Assistant, Electrocardiography Technician, Electroencephalograph Technician, Food Tester, Health Information Manager, Home Health Aide, Material Manager, Medical Assistant, Medical Lab Assistant, Optometric Aide, Pharmacy Technician, Physical Therapy Aide, Anit Secretary, Veterinary Assistant</p>	<p>Associate Degree / Technical Training Accredited Record Technician, Biomedical Technician, Dispensing Optician Technician, Emergency Medical Technician, Medical Laboratory Technician, Mental Health Technician, Nurse Aide/ Tech, Paramedic, Pharmacy Technician, Physical Therapy Assitant, Radiological Technologist, Registered Nurse, Respiratory Therapist, Surgical Technologist, Veterinary Technician</p>
<p>Baccalaureate Degree / Master's / Doctorate Audiologist, Biomedical Engineer, Child Life Specialist, Dental Hygienist, Dentist, Dietitian, Health Physicist, Health Services Administrator, Medical Records Administrator, Nurse Anaesthetist, Nurse Practitioner, Occupational Therapist, Optometrist, Orthotist/ Prosthetist, Pharmicist, Physical Therapist, Physician, Physician Assistant, Podiatrist, Psychologist, Registered Nurse, Space Medicine, Speech Pathologist, Speech Therapist, Sports Medicine, Veterinarian</p>	<p>Typical Majors Adapted Physical Education, Biochemical Engineering, Dentistry, Dentistry-Pre, Food Science Technology, Foods and Nutrition Science, Gerontology, Health Services Administration, Home Economics, Institutional Food Workers & Administration, Medical Laboratory Assistant/ Tech, Medicine, Molecular Biology, Nursing, Nutritional Sciences, Occupational Therapy, Opticianry, Optometry, Pharmacology, Pre-Med, Psychology, Podiatry, Public Health, Recreation, Speech Therapy, Sports Medicine, Veterinary Medicine, Veterinary-Pre</p>

2003 - 2004

HEALTH PATHWAY	
Suggested Studies and Activities	
7th And 8th Electives	9th Thru 12th Electives
<p>7th Grade English 7 • Pre-Algebra • Reading • Nevada History • Math 7 • Social Studies • Science 7 • Interpersonal Skills • Foreign Language and Culture • Intro to Art</p>	<p>8th Grade English 8 • History • Reading • Social Studies • Math 8 • Pre-Algebra • Algebra 1 • Foreign Language and Culture • Science 8 • Intro to Art</p>
<p>9th Grade English 9 • Grammar • Journalism • English Composition • Creative Writing • Literature • Algebra 1 • Geometry • World History • Earth Science • Pre-Algebra • Business Math 1 • Botany/Life Science • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing</p>	<p>10th Grade English 10 • Journalism • Yearbook • English Composition • Literature • World History • Psychology • Geometry • Algebra 2 • Trigonometry/ Topics • Business Math 1 • Business Math 2 • Earth Science • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing</p>
<p>11th Grade English 11 • Research Paper • Journalism • Yearbook • English Composition • Creative Writing • Literature • American History • Psychology • Sociology • Geometry • Algebra 2 • Trigonometry/ Topics • Business Math 1 • Business Math 2 • Business Practices • Accounting • Anatomy and Physiology • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing</p>	<p>12th Grade English 12 • Research Paper • Journalism • Yearbook • English Composition • Creative Writing • Literature • US Government • Psychology • Sociology • Algebra 2 • Trigonometry/ Topics • Statistics • Topology • Pre-Calculus • Calculus • Business Math 1 • Business Math 2 • Accounting • Business Practices • Financial Investments • Anatomy and Physiology • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing</p>
<p>Alternative Course Choices Medical Terminology</p>	<p>Co-Curricular Activities Blood Donor, Health Fair, Earth Day, Ecology Projects, Science Fair, Newspaper, Yearbook</p>
<p>Community Activities Baby-sitting, Child Care, Senior Citizen Care, 4H, EMT, Hospital Volunteer, Scouting, Sports Activities, Team Managing, Team Coaching, Tai Kwan Doah, Emergency Preparedness, Community Government, Extended Care Center Volunteer, Religious School Teacher</p>	<p>Extra-Curricular Activities Athletics Team Participation, Athletic Manager, D.A.R.E., D.A.R.E. Role Model, Work-based Internship, Volunteer to District Committees, Academic Olympics, Gifted and Talented Committee, Peer Tutoring, Habitat for Humanity, Homeless Project, Student Government, L-Club, Shakespeare Competition, Speech Contests, Science Fair</p>

HUMAN SERVICES PATHWAY	
Career Opportunities	
<p>High School Diploma / On-The Job Training Aerobics Teacher, Chauffeur, Child Care Aide, Cook, Cosmetology Technician, Custodian, Dining Room Attendance, Dispatcher, Flight Attendant, Food Services Worker, Home Health Aide, Host/ Hostess, Hotel/ Motel Maintenance Worker, Jailer, Library Aide, Library Worker, Mail Carrier, Mail Technician, Medical Clerk, Military Service, Personal Trainer, Postal Clerk, Preschool Worker, Private Detective, Refuse Collector, School Bus Driver, Security Officer, Skin Care, Special Education Aide, Specialist, Teacher Aide, Waiter/ Waitress, Waste Management Technician</p>	<p>Associate Degree / Technical Training Barber, Chef, Child Care Aide, Case Worker, Chemical Dependency Worker, Child Care Teacher, Correction Officer, Cosmetologist, Decorator, Educational Product Representative, Fashion Artist, Fire Fighter, Flight Attendant, Human Services Worker, Job Locator, Juvenile Facility Officer, Lab Assistant, Law Assistant/ Clerk, Legal Secretary, Library Assitant, Make-up Artist, Paralegal, Preschool Worker, Pilot, Police Administrator, Politician, Post Master, Probation Officer, Professional Organizer, Special Education Aide, Tax Preparer, Travel Agent, Tutor</p>
<p>Baccalaureate Degree / Master's / Doctorate Accountant, Art Director, Child Care Director, City/ Town Manager, City/ Urban Planner, Clergyman, College Faculty Member, Cooperative Extension Service, Counselor, Diagnostician, Dietician/ Nutritionist, Educational Administrator, Educational Consultant, Elected Government Official, Federal Agent [FBI, CIA, DEA], Fire Chief, Health Inspector, Hearing-Impaired Specialist, Hotel/ Restaurant Manager, Interior Designer, Instructional Materials Specialist, Lawyer, Medical Doctor, Military Officer, Occupational Therapist, Parks & Recreation Director, Physical Therapist, Police Chief, Police Detective, Police Officer, Politician, Psychologist, Reading Specialist, Social Worker, Speech Therapist, Substance Abuse Counselor, Teacher [Career and Technical Education, Elementary School, Secondary School, Special Education], Vocational Rehabilitation Counselor, Wellness Coordinator</p>	<p>Typical Majors Adapted Physical Education, Agricultural Education, Art, Athletic/Physical Education, Biblical Studies, Business Administration, Child Growth, Care, and Development, Classics, Comparative Literature, Cosmetology, Criminal Justice, Curriculum and Instruction, Early Childhood Education, Economics, Education, Elementary Education, English Education, Fire Science, Foreign Language Education, Hotel/ Restaurant Management, Humanities, Law, Law Enforcement, Library Science, Multi/ Interdisciplinary Studies, Music, Pards/ Recreation/ Leisure, Pre-Med, Public Administration, Reading Teacher, Religious Education, Secondary Education, Social Work, Sociology</p>

2003 - 2004

HUMAN SERVICES PATHWAY	
Suggested Studies and Activities	
<p>7th And 8th Electives Art 7 • Art 8 • Instrumental Music • Vocal Music • Handbell Choir</p>	<p>9th Thru 12th Electives Design • Ceramics • Sculpture • Oil/Water Media • Jewelry • Crafts • Studio Art • Instrumental Music • Keyboard • Guitar • Vocal Music • Handbell Choir • Art History • Music Theory • Music Literature • Drama</p>
<p>7th Grade English 7 • Pre-Algebra • Reading • Nevada History • Math 7 • Social Studies • Science 7 • Interpersonal Skills • Foreign Language and Culture • Intro to Art</p>	<p>8th Grade English 8 • History • Reading • Social Studies • Math 8 • Pre-Algebra • Algebra 1 • Foreign Language and Culture • Science 8 • Intro to Art</p>
<p>9th Grade English 9 • Grammar • Journalism • English Composition • Creative Writing • Literature • Algebra 1 • Geometry • World History • Earth Science • Pre-Algebra • Business Math 1 • Botany/Life Science • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing</p>	<p>10th Grade English 10 • Journalism • Yearbook • English Composition • Literature • World History • Psychology • Geometry • Algebra 2 • Trigonometry/ Topics • Business Math 1 • Business Math 2 • Earth Science • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing</p>
<p>11th Grade English 11 • Research Paper • Journalism • Yearbook • English Composition • Creative Writing • Literature • American History • Psychology • Sociology • Geometry • Algebra 2 • Trigonometry/ Topics • Business Math 1 • Business Math 2 • Business Practices • Accounting • Anatomy and Physiology • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing</p>	<p>12th Grade English 12 • Research Paper • Journalism • Yearbook • English Composition • Creative Writing • Literature • US Government • Psychology • Sociology • Algebra 2 • Trigonometry/ Topics • Statistics • Topology • Pre-Calculus • Calculus • Business Math 1 • Business Math 2 • Accounting • Business Practices • Financial Investments • Anatomy and Physiology • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing</p>
<p>Alternative Course Choices</p>	<p>Co-Curricular Activities Choir, Band, Handbell Choir, Yearbook, Newspaper, Work-based internship</p>
<p>Community Activities Thespian Society, Suzuki Music Program, Community Choir, Church Choir, 4H Talent Show, FFA Talent Show, FFA Choir/Band, Service Organization Speech Activities, Museum Guide, Arts in the Park, Bristlecone Art Council, Poster Contests, Ham Radio, Scouting, Civil Air Patrol, Religious Organizations, Habitat for Humanity, Motor Cross, American Legion, Extended Care, Library Side, Athletic Activities, Coaching, Recreation Activities, Recreation Sports, Baby-sitting, Child Care, City or County Government Committees, Community Service Volunteer, Part-time Employment, Big Brothers/Big Sisters</p>	<p>Extra-Curricular Activities Dramatics, All-State Choir, All-State Band, Shakespeare Competition, Student Government, Work-based Internship, Student Volunteer to District Committee, Imagination Destination, Odyssey of the Mind, Sound Technician, Speech Contest, Hugh O'Brien Leadership, Principal's Advisory Committee, Athletic Activities, Athletic Manager, Academic Olympics, Special Olympics, D.A.R.E., D.A.R.E. Role Model, SADD, Health Fair, Peer Tutoring, Science Fairs</p>

NATURAL RESOURCES PATHWAY	
Career Opportunities	
<p>High School Diploma / On-The Job Training Beekeeper, Christmas Tree Farm Worker, Crop Farmer, Farm Equipment Operator, Field Assistant, Fisher, Florist Sales Clerk, Forest Fire Watcher, Forest Nursery Aide, Greenhouse Worker, Hatchery Aide, Livestock Herdsman, Hunting/ Fishing Guide, Log Grader, Mosquito Control Aide, Nursery Worker, Park Maintenance Assistant, Ranch Hand, Timber Cutter, Weather Observer</p>	<p>Associate Degree / Technical Training Arborist, Agriculture Consumer Information Officer, Artificial Breeding Technician, Conservation Officer, Crop Production Technician, Dairy Products Technologist, Farm Magazine Writer, Firefighter, Fish and Game Technician, Florist, Forest Technician, Hazardous Material Specialist, Interior Plantscaper, Landscape Contractor, Pest Management Technician, Pollution Control Technician, Production Representative, Ranch Manager, Soils Lab Technician, Specimen Technician, Wood Tehnologist</p>
<p>Baccalaureate Degree / Master's / Doctorate Agronomist, Animal Breeder, Biologist, Botanist, Crop Production Specialist, Dairy Scientist, Ecologist, Entomologist, Environmental Epidemiologist, Farm Produce Inspector, Food Scientist, Garden Center Manager, Geneticist, Geologist, Greenhouse Manager, Horticulturist, Hydrologist, Landscape Architect, Marine Biologist, Museum Curator, Naturalist, Nursery Manager, Park Ranger, Plant Breeder, Plant Geneticist, Plant Pathologist, Range Conservationist, Seed Specialist, Silviculturist, Soil Fertility Expert, Water Purification Chemist</p>	<p>Typical Majors Agricultural Business, Agricultural Economics, Agricultural Education, Animal Science, Agronomy, Bio-agricultural Science, Biochemistry, Bio-environmental Science, Biological Technology, Breeding and Genetics, Dairy Science, Ecology, Environmental Science, Equine Science, Farm & Ranch Management, Fishery Biology, Food Science & Technology, Forestry, Geology, Horticulture, Hydrology, Landscape Architecture, Microbiology, Entomology, Natural Resources Management, Natural Resources Recreation & Tourism, Oceanography, Plant Science, Range Ecology, Range & Forest Management, Soil & Crop Science, Veterinary Medicine, Water Resource Management, Watershed Science, Wildlife Biology, Wood Science and Technology, Zoology</p>

2003 - 2004

NATURAL RESOURCES PATHWAY	
Suggested Studies and Activities	
7th And 8th Electives	9th Thru 12th Electives Life Skills • Wood Shop • Electrical Shop • Automobile Shop • Computer Servicing • Metal Shop
7th Grade English 7 • Pre-Algebra • Reading • Nevada History • Math 7 • Social Studies • Science 7 • Interpersonal Skills • Foreign Language and Culture • Intro to Art	8th Grade English 8 • History • Reading • Social Studies • Math 8 • Pre-Algebra • Algebra 1 • Foreign Language and Culture • Science 8 • Intro to Art
9th Grade English 9 • Grammar • Journalism • English Composition • Creative Writing • Literature • Algebra 1 • Geometry • World History • Earth Science • Pre-Algebra • Business Math 1 • Botany/Life Science • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing	10th Grade English 10 • Journalism • Yearbook • English Composition • Literature • World History • Psychology • Geometry • Algebra 2 • Trigonometry/ Topics • Business Math 1 • Business Math 2 • Earth Science • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing
11th Grade English 11 • Research Paper • Journalism • Yearbook • English Composition • Creative Writing • Literature • American History • Psychology • Sociology • Geometry • Algebra 2 • Trigonometry/ Topics • Business Math 1 • Business Math 2 • Business Practices • Accounting • Anatomy and Physiology • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing	12th Grade English 12 • Research Paper • Journalism • Yearbook • English Composition • Creative Writing • Literature • US Government • Psychology • Sociology • Algebra 2 • Trigonometry/ Topics • Statistics • Topology • Pre-Calculus • Calculus • Business Math 1 • Business Math 2 • Accounting • Business Practices • Financial Investments • Anatomy and Physiology • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing
Alternative Course Choices	Co-Curricular Activities Yearbook, Newspaper, FFA
Community Activities Earth Day, Public Land Day, County Fair, State Fair, 4H, Bristlecone Bowman, Trap Club, Scouting	Extra-Curricular Activities Public Lands Day, Science Fairs, FFA, VICA, Academic Olympics, Work-based Internship, Student Volunteers to District Committees, Highway Program

TECHNOLOGY PATHWAY	
Career Opportunities	
<p>High School Diploma / On-The Job Training Assembler/ Solderer, Bindery Worker, Brick Mason/ Stonemason Assistant, Broadcast Technician, Carpenter Assistant, Carpet Installer, Cement Mason, Computer Data Entry Clerk, Construction Building Assistant, Construction Laborer, Construction Worker, Dental Laboratory Technician, Drafting Trainee, Draftsman, Drywall Installer, Electronic Equipment Repairer, Engineering Technician, Equipment Mechanic, Heavy Equipment Operator, Highway Maintenance Worker, Jeweler and Watch Repairer, Locksmith, Machine Operator, Oil & Gas Drilling Production, Ophthalmic Lab Technician, Painter, Photo Laboratory Worker, Plasterer, Printing Press Operator, Radio Operator, Robotics Technician, Roofer, Sheet Metal Worker, Surveyor, Telephone Installer & Repairer, Tile Setter, Tool & Die Maker, Water Treatment Technician, Welder, Woodworker</p>	<p>Associate Degree / Technical Training Aircraft Mechanic, Automobile Mechanic, Broadcast Technician, Carpenter, Clinical Lab Technician, Computer Aided Drafting [CAD], Computer Operator, Computer Programmer, Construction & Building Inspector, Dental Laboratory Technician, Designer, Drafter, Electrical Engineering Technician, Electrician, Electronic Equipment Repairer, Electronic Technician, Engineering Technician, General Contractor, Heating & Cooling Mechanic, Heavy Equipment Mechanic, Home Appliance Power Tool Repair, Lab Technician, Laser/ Electro-Optics Technician, Laser Technician, Machinist, Mechanical Technician, Mill wright, Photoengraver and Lithographer, Plumber & Pipe Fitter, Precision Optics Technician, Printing Press Operator, Production Coordinator, Quality Control Technician, Radio Operator, Robotics Technician, Sales & Service Technician, Science Technician, Service/ Repair Technician, Sheet Metal Worker, Spreadsheet Application Programmer, Surveyor, Systems Analyst, Systems Operator, Technical Writer, Tile Setter, Telecommunications Worker, TV and Radio Repairer, Tool and Die Maker, Welder</p>
<p>Baccalaureate Degree / Master's / Doctorate Aerospace Engineer, Agricultural Engineer, Agricultural Scientist, Aircraft Designer, Alternative Fuels Specialist, Application Programmer, Architect, Astronomer, Biological Scientist, Biomedical Engineer, Biophysicist, Chemical Engineer, Chemist, Civil Engineer, Clinical Lab Technologist, Computer Designer, Computer Engineer, Computer Programmer, Construction Management, Electrical/ Electronics Engineer, Energy Conservation & Use of Technology, Engineer, Fish and Game Officer, Geographer, Geologist, Geophysicist, Industrial Engineer, Industrial Traffic Manager, Landscape Architecture, Manufacturers Representative, Manufacturing Engineer, Marine Biologist, Marine Engineer, Mathematician, Mechanical Engineer, Metallurgical/ Materials Engineer, Meteorologist, Mining Engineer, Network Administrator, Operations Research Analyst, Petroleum Engineer, Physicist, Research Worker, Science Technician, Statistician, Systems Administrator, Systems Analyst, Systems Engineer, Urban & Regional Planning</p>	<p>Typical Majors Aerospace Engineering, Agricultural Engineering, Aircraft Mechanics, Animal Husbandry, Architectural Engineering, Astronomy, Astrophysics, Aviation/ Avionics Maintenance, Bio-Chemistry, Bioengineering, Biomedical Engineering, Biology, Business Economics, Business Machine Repair, Ceramic Engineering, Chemical Engineering, Chemical Technology, Civil Engineering, Computer Engineering, Computer Installation & Repair, Computer Maintenance Technology, Earth and Planetary Science, Ecology, Electrical Engineering, Engineering Physics, Entomology, Environmental Engineering, Fisheries Science, Geographer, Geologist, Geophysicist, Industrial Engineering, Marine Biology, Marine Engineering, Metallurgical Engineering, Metallurgy, Mechanical Engineering, Microbiology, Mining & Mineral Engineering, Molecular Biology, Natural Resource Management, Petroleum Engineering, Physical Science, Physics, Polymer/ Plastics Engineering, Textile Science and Engineering</p>

2003 - 2004

TECHNOLOGY PATHWAY	
Suggested Studies and Activities	
7th And 8th Electives	9th Thru 12th Electives Life Skills • Wood Shop • Electrical Shop • Automobile Shop • Computer Servicing • Metal Shop • Advanced Technology • Agriculture Science • Computer Assisted Drawing • Computer Science • Stress and Structures
7th Grade English 7 • Pre-Algebra • Reading • Nevada History • Math 7 • Social Studies • Science 7 • Interpersonal Skills • Foreign Language and Culture • Intro to Art	8th Grade English 8 • History • Reading • Social Studies • Math 8 • Pre-Algebra • Algebra 1 • Foreign Language and Culture • Science 8 • Intro to Art
9th Grade English 9 • Grammar • Journalism • English Composition • Creative Writing • Literature • Algebra 1 • Geometry • World History • Earth Science • Pre-Algebra • Business Math 1 • Botany/Life Science • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing	10th Grade English 10 • Journalism • Yearbook • English Composition • Literature • World History • Psychology • Geometry • Algebra 2 • Trigonometry/ Topics • Business Math 1 • Business Math 2 • Earth Science • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language [Spanish] • Computer Keyboarding • Computer Literacy • Word Processing
11th Grade English 11 • Research Paper • Journalism • Yearbook • English Composition • Creative Writing • Literature • American History • Psychology • Sociology • Geometry • Algebra 2 • Trigonometry/ Topics • Business Math 1 • Business Math 2 • Business Practices • Accounting • Anatomy and Physiology • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing	12th Grade English 12 • Research Paper • Journalism • Yearbook • English Composition • Creative Writing • Literature • US Government • Psychology • Sociology • Algebra 2 • Trigonometry/ Topics • Statistics • Topology • Pre-Calculus • Calculus • Business Math 1 • Business Math 2 • Accounting • Business Practices • Financial Investments • Anatomy and Physiology • Botany/Life Science • Biology 1 • Biology 2 • Chemistry • Physics • Foreign Language • Computer Keyboarding • Computer Literacy • Word Processing
Alternative Course Choices	Co-Curricular Activities Work-based Internship, FFA
Community Activities Antique Club, Great Basin Raceway, BMX, Coyote Club, Ground School, 4H, Local Area Network Service Provider, Service Organization, Speech Activities, Ham Radio, Scouting, Sports Programs, Coaching, Volunteer Fire Fighter, EMT, Internship with Systems Manager	Extra-Curricular Activities VICA, Technology Fair, Science Fair, Destination Imagination, Odyssey of the Mind, Math Fax, Technology Committee, Work-based Internship, Volunteers to District Committees, Athletic Activities, Academic Olympics, Adopt-A-Highway Program, Student Government, Shakespeare Competition, Speech Competitions, Internship with School District Systems Manager, Peer Tutoring

2003 - 2004

COURSE LISTING BY COURSE NUMBER

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
0136	Beginning Algebra 1	Math	1.00		Seq	DI	Yes
0137	Work Study Program	Tech	1.00-3.00		Lab	MO	No
2100	Algebra 2	Math	1.00		Seq	DI	Yes
2101	Geometry	Math	1.00		Seq	DI	Yes
2102	Proficiency Mathematics	Math	1.00		Lab	DI	No
2103	Mathematics 7	Math	1.00		Seq	DI	Yes
2104	Algebra 1	Math	1.00		Seq	DI	Yes
2107	Algebra 1 - Independent	Math	1.00		Seq	MI	Yes
2108	Geometry - Independent	Math	1.00		Seq	MI	Yes
2109	Algebra 2 - Independent	Math	1.00		Seq	MI	Yes
2110	Physics	Science/Math	1.00		Seq	DI	Yes
2111	Chemistry	Science	1.00		Seq	DI	Yes
2112	Biology 2	Science	1.00		Seq	DI	Yes
2113	Agriculture Science	Science/Tech	1.00		Non-Seq	DI	No
2114	Science 7/8	Science	1.00		Non-Seq	DI	No
2115	Biology 1	Science	1.00		Seq	DI	Yes
2116	Physical Science	Science	1.00		Non-Seq	MO	Yes
2117	Environmental Science	Science	1.00		Non-Seq	MO	Yes
2120	Leadership	Social Studies	1.00		Non-Seq	DI	No
2121	US Government	Social Studies	1.00		Non-Seq	DI	Yes
2122	Nevada History	Social Studies	0.50		Non-Seq	DI	No
2123	American History	Social Studies	1.00		Non-Seq	DI	Yes
2124	Geography	Social Studies	1.00		Non-Seq	DI	Yes
2125	Introduction French	Humanities	0.50-1.00		Non-Seq	MO	Yes
2128	Social Studies 7/8	Social Studies	0.50-1.00		Non-Seq	DI	No
2130	English 7/8	English	1.00		Non-Seq	MI	No
2131	English 9/10	English	1.00		Non-Seq	MI	No
2132	English 11	English	1.00		Non-Seq	DI	No
2133	English 12	English	1.00		Non-Seq	DI	No
2134	Yearbook	English/Tech	1.00		Lab	MO	No
2135	Applied English 1	English	1.00		Non-Seq	DI	No
2136	Applied English 2	English	1.00		Non-Seq	DI	No
2137	Writing	English	1.00		Lab	DI	No
2138	English - Interactive	English	1.00		Non-Seq	MO	Yes
2140	Art Studio 1	Humanities	1.00		Lab	DI	No
2141	Art Studio 2	Humanities	1.00		Lab	DI	No

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2142	Art 7	Humanities	1.00		Lab	DI	No
2143	Guitar Laboratory	Humanities	1.00		Lab	DI	No
2144	Art 8	Humanities	1.00		Lab	DI	No
2145	Band Laboratory	Humanities	1.00		Lab	DI	No
2148	Art - Independent Study	Humanities	.50-1.00		Lab	DI	No
2149	Choir Laboratory	Humanities	1.00		Lab	DI	No
2150	Career Studies	Tech	1.00-3.00		Lab	MI	Yes
2151	Living Skills	Social Studies/ Tech	1.00		Lab	DI	No
2152	Study Skills	Social Studies	0.25		Lab	DI	No
2155	Class Aide	Tech	0.50-1.00		Lab	DI	No
2161	Physical Education	PE/Health	1.00		Lab	DI	No
2162	Physical Education - Independent	PE/Health	0.50-1.00		Lab	MI	No
2165	Health - Independent	PE/Health	0.50		Non-Seq	MI	Yes
2167	Cheerleading/Gymnastics	PE/Health	.50-1.00		Lab	DI	No
2169	Building Construction	Tech	.50-1.00		Lab	DI	No
2170	Technical Education 1	Tech	1.00		Seq	DI	No
2171	Technical Education 2	Tech	1.00		Seq	DI	No
2172	Wood Shop	Tech	1.00		Lab	DI	No
2173	Metal Shop	Tech	1.00		Lab	DI	No
2174	Word Processing	Tech	1.00		Lab	MI	Yes
2175	Advanced Technology	Math/ Science/ Tech	1.00		Lab	MO	Yes
2176	Welding	Tech	1.00	3.00	Lab	DI	Yes
2177	Electricity	Tech	1.00	3.00	Lab	MI	Yes
2178	Small Engines	Tech	1.00		Lab	MI	Yes
2179	Small Appliances	Tech	1.00		Lab	MI	Yes
2180	Instructional Resource 1 - English	English	0.50-1.00		Lab	MO	No
2181	Instructional Resource 2 - Math	Math	0.50-1.00		Lab	MO	No
2182	Instructional Resource - Independent	English	0.50-1.00		Lab	MO	No
2189	Introduction Spanish	Humanities	0.50-1.00		Non-Seq	DI	Yes
2190	Spanish 1	Humanities	1.00		Seq	DI	Yes
2191	Spanish 2	Humanities	1.00		Seq	DI	Yes
2192	Spanish 3	Humanities	1.00		Seq	DI	Yes
2193	Spanish 4	Humanities	1.00		Seq	DI	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2203	Mathematics 8	Math	1.00		Seq	DI	No
2204	Mathematics Life Skills	Math	0.50-2.00		Lab	DI	No
2205	Pre-Calculus	Math	1.00		Seq	DI	Yes
2206	Pre-Algebra/Algebra 1	Math	1.00		Seq	DI	Yes
2207	Culture Studies Experience	Social Studies	1.00		Non-Seq	DI	No
2208	Journalism	English	1.00		Lab	DI	Yes
2209	Algebra 1/Geometry	Math	1.00		Seq	DI	Yes
2210	Geometry/ Algebra 2	Math	1.00		Seq	DI	Yes
2211	Psychology	Social Studies/ Science	1.00		Non-Seq	DI	Yes
2212	Auto Metal	Tech	0.50		Lab	DI	No
2213	Earth Science	Science	1.00		Non-Seq	DI	Yes
2214	Botany/Life Science	Science	1.00		Non-Seq	DI	Yes
2215	General Shop	Tech	1.00		Lab	DI	No
2216	Interpersonal Skills	Social Studies	1.00		Non-Seq	DI	No
2217	English 11/12	English	1.00		Non-Seq	MO	No
2218	Advanced Literature	English	1.00		Lab	MI	Yes
2219	World Cultures	Social Studies	1.00		Non-Seq	DI	No
2220	Computer Keyboarding	Tech	1.00		Lab	MO	Yes
2221	US Government/ American History	Social Studies	1.00		Non-Seq	MO	Yes
2222	Computer Science	Tech	1.00		Lab	MI	No
2223	Foreign Language Flex	Humanities	1.00		Lab	MO	Yes
2224	French 1	Humanities	1.00		Seq	MI	Yes
2225	Acct/Business General	Math	1.00		Non-Seq	DI	Yes
2226	Computer Assisted Drawing	Humanities/ Tech	1.00		Lab	MO	Yes
2227	Health	PE/Health	0.50		Non-Seq	DI	Yes
2228	Computer Literacy	Tech	0.50		Lab	MO	Yes
2230	Ceramics/ Sculpture	Humanities	1.00		Lab	MI	Yes
2231	Crafts	Humanities	1.00		Lab	MI	Yes
2232	Jewelry	Humanities/ Tech	1.00		Lab	MI	Yes
2233	Principles of American Constitutional Government	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
2234	Humanities	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
2235	Fundamentals of Acting 1	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2236	Composition 1	English	1.00	3.00	Seq	DI/DC	Yes
2237	Music Appreciation	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
2238	Critical Thinking	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
2239	Fundamentals of Acting 2	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
2240	Composition 2	English	1.00	3.00	Seq	DI/DC	Yes
2241	Instrumental Music - Piano	Humanities	.25-1.00		Lab	DI	No
2242	Handbell Choir	Humanities	.25-1.00		Lab	DI	No
2243	Course Monitor	None	0.00		Lab	MO	No
2244	Anatomy/Physiology	Science	1.00		Non-Seq	MO	Yes
2245	Stress and Structures	Tech/Math	1.00		Non-Seq	MO	Yes
2246	Instructional Resource 3 - Science	Science	1.00		Lab	MO	No
2247	Spanish - Independent	Humanities	1.00		Non-Seq	MI	Yes
2248	Geography - Independent	Social Studies	1.00	3.00	Non-Seq	MO	Yes
2249	Instructional Resource 4 - Social Studies	Social Studies	1.00		Lab	MO	No
2250	Teaching Assistant [Only with Principal Approval]	Tech	1.00		Lab	DI	No
2251	Pre-Algebra	Math	1.00		Seq	DI	Yes
2252	Living Math	Math	1.00		Lab	DI	No
2253	MSWord	Tech	1.00		Non-Seq	MO	Yes
2254	Typing	Tech	1.00		Non-Seq	DI	Yes
2255	Auto Mechanics	Tech	0.50		Lab	DI	Yes
2256	Applied Math 1	Math	1.00		Seq	DI	No
2257	Applied Math 2	Math	1.00		Seq	DI	No
2258	Instructional Resource 5 - Technology	Tech	1.00		Lab	MO	No
2259	Math Middle School 1	Math	1.00		Seq	DI	Yes
2260	Math Middle School 2	Math	1.00		Seq	DI	Yes
2271	Art History	Humanities	1.00		Non-Seq	MO	Yes
2276	Biography	English	0.25-1.00		Non-Seq	MI	Yes
2282	Dramatic Writing	English	0.25-1.00		Lab	MI	Yes
2283	Drama/Acting	English	0.25-1.00		Lab	DI	No
2284	Drama/Speech	English	0.25-1.00		Lab	DI	No
2285	Public Speaking	English	0.25-1.00		Lab	DI	Yes
2294	French 2	Humanities	1.00		Seq	MO	Yes
2306	MSWord	Tech	1.00	3.00	Non-Seq	MO	Yes
2343	Life Studies Part A	Tech	0.50		Seq	DI	No

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2344	Life Studies Part B	Tech	0.50		Seq	DI	No
2345	Related Arts Part A	Humanities	0.50		Seq	DI	No
2346	Related Arts Part B	Humanities	0.50		Seq	DI	No
2347	Algebra 1.5	Math	1.00		Seq	DI	Yes
2348	Publications Technology	Tech	0.50-1.00		Lab	DI	Yes
2349	Weight Training	PE/Health	0.25-1.00		Lab	DI	No
2350	Religion in American Life	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
2351	Math Topics	Math	1.00		Lab	MI	No
2352	Digital Photography	Tech	1.00	3.00	Non-Seq	MO	Yes
2353	Typing 1	Tech	1.00	3.00	Seq	MO	Yes
2354	Typing 2	Tech	1.00	3.00	Seq	MO	Yes
2355	Novel	English	0.25-1.00		Non-Seq	MI	Yes
2356	Interim	None	0.00		Lab	MI	No
2357	Introduction Latin	Humanities	0.50-1.00		Non-Seq	MI	Yes
2358	Contextural Math	Math	1.00		Non-Seq	DI	No
2359	General Math	Math	1.00	3.00	Non-Seq	MO	Yes
2360	Instrumental Music - Organ	Humanities	.25-1.00		Lab	DI	No
2361	Instrumental Music - Woodwinds	Humanities	.25-1.00		Lab	DI	No
2362	Instrumental Music - Percussion	Humanities	.25-1.00		Lab	DI	No
2363	Instrumental Music - Brass	Humanities	.25-1.00		Lab	DI	No
2364	Instrumental Music - Strings	Humanities	.25-1.00		Lab	DI	No
2365	Web Page Building	Tech	1.00	3.00	Lab	MO	Yes
2366	Survey of Philosophical Thought	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
2367	Psychology 2	Social Studies/ Science	1.00	3.00	Seq	MO	Yes
2368	Drama/Theatrical Production	Humanities	0.25-1.00		Lab	MI	Yes
2369	Music - Voice	Humanities	1.00		Lab	MI	No
2377	Latin 1	Humanities	1.00		Seq	MI	Yes
2387	Latin 2	Humanities	1.00		Seq	MI	Yes
2449	Weight Training - Independent	PE/Health	0.25-1.00		Lab	MI	No
2450	Comparative World Religions	Humanities	1.00	3.00	Non-Seq	MO	Yes
2455	Judeo-Christian Tradition	Humanities	1.00	3.00	Non-Seq	MO	Yes
2550	Fabrics	Tech	0.50-1.00		Lab	DI	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2555	Food Preparation	Tech	0.50-1.00		Lab	DI	Yes
2556	Nutrition	Tech/Science	1.00	3.00	Non-Seq	MO	Yes
2600	Child Care	Tech/Science	1.00	3.00	Non-Seq	MO	Yes
2650	Individual and the Family	Social Studies/ Science	1.00	3.00	Non-Seq	MO	Yes
2700	Certified Nursing Assistant	Science	3.00	9.00	Non-Seq	DI/DC	Yes
2705	Medical Terminology	Science	1.00	3.00	Non-Seq	MO	Yes
3050	Calculus	Math	1.00		Seq	DI	Yes
3051	Statistics	Math	1.00		Seq	DI	Yes
3052	Topography	Math/Tech	1.00		Seq	DI	Yes
3053	Trigonometry/ Topics	Math	1.00		Seq	DI	Yes
3054	Consumer Math	Math	1.00		Non-Seq	DI	Yes
3123	American History 1 - Colonization to Civil War	Social Studies	0.50		Non-Seq	MO	Yes
3124	American History 2 - Reconstruction to Technology Age	Social Studies	0.50		Non-Seq	MO	Yes
3125	Eastern World History	Social Studies	0.50		Non-Seq	MO	Yes
3126	Western World History	Social Studies	0.50		Non-Seq	MO	Yes
3127	Economics	Social Studies	1.00		Non-Seq	MO	Yes
3128	Modern Issues in History	Social Studies	0.50		Non-Seq	MO	Yes
3129	Guided Reading	English	0.50-1.00		Lab	MI	No
3130	Accelerated Reader	English	0.50-1.00		Lab	MI	No
3131	African Literature	English	0.50		Non-Seq	MI	Yes
3132	Fundamentals of Music	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
3133	American Literature	English	0.50		Non-Seq	MI	Yes
3134	Asian Literature	English	0.50		Non-Seq	MI	Yes
3135	Biographical Writing	English	0.50		Non-Seq	MI	Yes
3136	Biographical Research	English	0.50		Non-Seq	MI	Yes
3137	Drama and Theater	English	0.50		Non-Seq	MI	Yes
3138	European Literature	English	0.50		Non-Seq	MI	Yes
3139	Grammar	English	0.50		Non-Seq	MI	Yes
3141	Television History	Humanities	1.00		Non-Seq	MI	Yes
3142	Piano Keyboard Laboratory	Humanities	1.00		Lab	DI	No
3143	Ancient Literature	English	0.50		Non-Seq	MI	Yes
3144	Film History	Humanities	1.00		Non-Seq	MO	Yes
3145	Freehand Drawing	Humanities	1.00		Lab	MI	Yes
3146	Pastels / Charcoal	Humanities	1.00		Lab	MI	Yes
3224	Bookkeeping	Math	1.00	3.00	Non-Seq	MO	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
3225	Accounting 1	Math	1.00		Seq	MO	Yes
3226	Accounting 2	Math	1.00		Seq	MO	Yes
3227	Business Practices	Tech	1.00		Non-Seq	MO	Yes
3228	Financial Investments / Insurance	Math	1.00		Non-Seq	MO	Yes
3229	Introduction to Marketing	Tech	1.00	3.00	Non-Seq	MO	Yes
3230	Music Theory 1	Humanities	1.00		Seq	MO	Yes
3231	Music Theory 2	Humanities	1.00		Seq	MO	Yes
3235	Music Literature	Humanities	1.00		Non-Seq	MO	Yes
3237	Music History	Humanities	1.00		Non-Seq	MO	Yes
3238	History of Rock Music	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
3239	Latin American Literature	English	0.50		Non-Seq	MI	Yes
3240	Integrated Humanities	Humanities	1.00		Non-Seq	DI	No
3250	Introduction to Windows	Tech	1.00	3.00	Non-Seq	MO	Yes
3251	MSExcel	Tech/Math	1.00		Non-Seq	MO	Yes
3252	MSOffice	Tech	1.00	3.00	Non-Seq	MO	Yes
3253	Microcomputers in Business	Tech	1.00	3.00	Non-Seq	MO	Yes
3254	Desktop Publishing	Tech	1.00	3.00	Non-Seq	MO	Yes
3255	Presentation Software	Tech	1.00	3.00	Non-Seq	MO	Yes
4120	Parliamentary Procedures	Social Studies	0.25		Non-Seq	MI	Yes
4128	World History 1 - Ancient Civilizations to Renaissance	Social Studies	1.00		Non-Seq	MO	Yes
4129	World History 2 - Reformation to Technologic Age	Social Studies	1.00		Non-Seq	MO	Yes
4131	American Fiction	English	1.00		Non-Seq	MI	Yes
4132	Creative Writing Laboratory	English	1.00		Lab	DI	No
4133	Dramatic Literature	English	1.00		Non-Seq	MI	Yes
4220	Business Math 1	Math	1.00		Seq	DI	Yes
4221	Business Math 2	Math	1.00		Seq	DI	Yes
5120	Philosophy	Social Studies	1.00		Non-Seq	MI	Yes
5122	Sociology	Social Studies	1.00		Non-Seq	MI	Yes
5130	Rhetorical Writing	English	0.25-1.00		Non-Seq	MI	Yes
5131	Biography	English	0.25		Non-Seq	MI	Yes
5132	Editorial Writing	English	0.25		Non-Seq	MI	Yes
5133	Forensics / Debate	English	0.25		Non-Seq	DI	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
5134	Historical Fiction	English	0.25		Non-Seq	MI	Yes
5135	Horror Fiction	English	0.25		Non-Seq	MI	Yes
5136	Mystery Novel	English	0.25		Non-Seq	MI	Yes
5137	Romantic Novel	English	0.25		Non-Seq	MI	Yes
5138	Science Fiction Novel	English	0.25		Non-Seq	MI	Yes
5139	Short Story	English	0.25		Non-Seq	MI	Yes
6103	Mathematics 54 Saxon	Math	1.00		Seq	DI	No
6130	Literature of Great Britain	English	0.50		Non-Seq	MI	Yes
6131	Medieval Literature	English	0.50		Non-Seq	MI	Yes
6132	Native American Literature	English	0.50		Non-Seq	MI	Yes
6133	Poetry	English	0.50		Non-Seq	MI	Yes
6134	Research Paper	English	0.50		Non-Seq	MI	Yes
6135	Renaissance Literature	English	0.50		Non-Seq	MI	Yes
6136	Romanticist Literature	English	0.50		Non-Seq	MI	Yes
6137	Fantasy Literature	English	0.25		Non-Seq	MI	Yes
6138	Research Skills	English	0.25-0.50		Non-Seq	MI	Yes
6203	Mathematics 65 Saxon	Math	1.00		Seq	DI	No
6204	Mathematics 76 Saxon	Math	1.00		Seq	DI	No
6205	Mathematics 87 Saxon	Math	1.00		Seq	DI	No
6211	Psychology 1	Social Studies/ Science	1.00	3.00	Seq	MO	Yes
7220	Introduction Oriental Languages	Humanities	0.50-1.00		Non-Seq	MO	Yes
7221	Oriental Languages 1	Humanities	1.00		Seq	MO	Yes
7222	Oriental Languages 2	Humanities	1.00		Seq	MO	Yes
7223	Introduction Romance Languages	Humanities	0.50-1.00		Non-Seq	MO	Yes
7224	Romance Languages 1	Humanities	1.00		Seq	MO	Yes
7225	Romance Languages 2	Humanities	1.00		Seq	MO	Yes
7226	Introduction Slavic Languages	Humanities	0.50-1.00		Non-Seq	MO	Yes
7227	Slavic Languages 1	Humanities	1.00		Seq	MO	Yes
7228	Slavic Languages 2	Humanities	1.00		Seq	MO	Yes
8032	Vocabulary Building	English	0.25		Non-Seq	MI	Yes
8130	Testing Skills	English	0.25		Non-Seq	MI	Yes
8133	Vocabulary - ACT/ SAT	English	0.25		Non-Seq	MI	Yes
8134	SAT Preparation	English	1.00		Non-Seq	MI	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
8135	ACT Preparation	English	1.00		Non-Seq	MI	Yes
8140	Workplace Skills	Tech	0.50-3.00		Lab	MI	Yes
8145	Career Explorations	Tech	0.25-1.00		Lab	MI	Yes
8148	Portfolio Development	Tech	0.50-1.00		Lab	MI	Yes
8150	English 7	English	1.00		Non-Seq	DI	No
8152	English 8	English	1.00		Non-Seq	DI	No
8154	English 9	English	1.00		Non-Seq	DI	No
8156	English 10	English	1.00		Non-Seq	DI	No
9100	Introduction to Mass Communications	Tech	1.00	3.00	Non-Seq	MO	Yes
9110	Radio Technology	Tech	0.50-1.00		Lab	MI	Yes
9120	Radio Writing	Tech	0.50-1.00		Lab	MI	Yes
9130	Radio Broadcasting	Tech	0.50-1.00		Lab	MI	Yes
9210	Video Technology	Tech	0.50-1.00		Lab	MI	Yes
9215	Video Editing	Tech	0.50-1.00		Lab	MI	Yes
9220	Video Scripting	Tech	0.50-1.00		Lab	MI	Yes
9225	Video Production	Tech	0.50-1.00		Lab	MI	Yes
9230	Television Broadcasting	Tech	0.50-1.00		Lab	MI	Yes
9232	Shop Practices	Tech	1.00	4.00	Lab	DC/MO	Yes
9233	Instructional Resource 6 - Humanities	Humanities	1.00		Lab	MO	No
9234	Instructional Resource 7 - Life Skills	Tech	1.00		Lab	MO	No
9235	Instructional resource 8 - Physical Education	PE	1.00		Lab	MO	No
9236	Art	Humanities	.25-1.00		Lab	DI	No
9237	Music 7/8	Humanities	1.00		Non-Seq	DI	No
9238	Art 7/8	Humanities	1.00		Non-Seq	DI	No
9239	Music	Humanities	.25-1.00		Non-Seq	DI	No
9240	Spanish 7/8	Humanities	1.00		Non-Seq	DI	No
9241	Small Business Management	Tech	1.00	3.00	Non-Seq	MO	Yes
9242	Micro Computer Accounting Systems	Tech	1.00	3.00	Non-Seq	MO	Yes
9243	Computer - C+ Certification	Tech	1.00	3.00-5.00	Non-Seq	MO	Yes
9244	Web Page Building 2	Tech	1.00	3.00	Seq	MO	Yes
9246	Speech/Theater 1	Humanities	1.00	3.00	Non-Seq	MO	Yes
9247	Geographic Information Systems	Tech	1.00	3.00	Seq	MO	Yes
9248	Practical Math	Math	1.00		Lab	DI	No
9249	Shorthand	Tech	.50-1.00		Lab	DI	No

2003 - 2004

Course ID	Title	Department	Credit/Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
9250	Literature Survey	English	.25-1.00		Lab	MI	Yes
9251	Visual Basic [VBA] Programming - MS	Tech	1.00	3.00	Lab	MO	Yes
9252	CISCO Net Academy	Tech	1.00	3.00	Lab	MO	Yes
9253	Hotel Management	Tech	1.00	3.00	Lab	MO	Yes
9254	Tourism	Tech	1.00	3.00	Lab	MO	Yes
9255	Convention Planning	Tech	1.00	3.00	Lab	MO	Yes
9256	Biology Laboratory Support	Science	1.00		Lab	MO	Yes
9257	Physical Anthropology	Science	1.00	3.00	Lab	MO	Yes
9258	Geographic Information Systems - Advanced	Tech	1.00	3.00	Seq	MO	Yes
9259	Geographic Information Systems - Field Work	Tech	.25	1.00	Seq	MO	Yes
9260	Cosmetology	Tech	.50	2.00	Seq	MO	Yes
9261	Italian 1	Humanities	.50	2.00	Seq	MO	Yes
9262	Intro to Visual Basic	Tech	.50	2.00	Seq	MO	Yes
9263	Computer - A+ Certification	Tech	1.00	3.00	Seq	MO	Yes
9264	Introduction to Micro Soft Certification	Tech	1.00	3.00	Seq	MO	Yes

2003 - 2004

COURSE LISTING BY COURSE TITLE

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
3130	Accelerated Reader	English	0.50-1.00		Lab	MI	No
3226	Accounting 2	Math	1.00		Seq	MO	Yes
3225	Accounting 1	Math	1.00		Seq	MO	Yes
2225	Acct/Business General	Math	1.00		Non-Seq	DI	Yes
8135	ACT Preparation	English	1.00		Non-Seq	MI	Yes
2175	Advanced Technology	Math/ Science/ Tech	1.00		Lab	MO	Yes
2218	Advanced Literature	English	1.00		Lab	MI	Yes
3131	African Literature	English	0.50		Non-Seq	MI	Yes
2113	Agriculture Science	Science/Tech	1.00		Non-Seq	DI	No
2107	Algebra 1 - Independent	Math	1.00		Seq	MI	Yes
2104	Algebra 1	Math	1.00		Seq	DI	Yes
2347	Algebra 1.5	Math	1.00		Seq	DI	Yes
2109	Algebra 2 - Independent	Math	1.00		Seq	MI	Yes
2209	Algebra 1/Geometry	Math	1.00		Seq	DI	Yes
2100	Algebra 2	Math	1.00		Seq	DI	Yes
2123	American History	Social Studies	1.00		Non-Seq	DI	Yes
3133	American Literature	English	0.50		Non-Seq	MI	Yes
3124	American History 2 - Reconstruction to Technology Age	Social Studies	0.50		Non-Seq	MO	Yes
4131	American Fiction	English	1.00		Non-Seq	MI	Yes
3123	American History 1 - Colonization to Civil War	Social Studies	0.50		Non-Seq	MO	Yes
2244	Anatomy/Physiology	Science	1.00		Non-Seq	MO	Yes
3143	Ancient Literature	English	0.50		Non-Seq	MI	Yes
2135	Applied English 1	English	1.00		Non-Seq	DI	No
2257	Applied Math 2	Math	1.00		Seq	DI	No
2256	Applied Math 1	Math	1.00		Seq	DI	No
2136	Applied English 2	English	1.00		Non-Seq	DI	No
9236	Art	Humanities	.25-1.00		Lab	DI	No
2142	Art 7	Humanities	1.00		Lab	DI	No
2144	Art 8	Humanities	1.00		Lab	DI	No
9238	Art 7/8	Humanities	1.00		Non-Seq	DI	No
2141	Art Studio 2	Humanities	1.00		Lab	DI	No
2140	Art Studio 1	Humanities	1.00		Lab	DI	No

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2271	Art History	Humanities	1.00		Non-Seq	MO	Yes
2148	Art - Independent Study	Humanities	.50-1.00		Lab	DI	No
3134	Asian Literature	English	0.50		Non-Seq	MI	Yes
2212	Auto Metal	Tech	0.50		Lab	DI	No
2255	Auto Mechanics	Tech	0.50		Lab	DI	Yes
2145	Band Laboratory	Humanities	1.00		Lab	DI	No
0136	Beginning Algebra 1	Math	1.00		Seq	DI	Yes
3135	Biographical Writing	English	0.50		Non-Seq	MI	Yes
3136	Biographical Research	English	0.50		Non-Seq	MI	Yes
5131	Biography	English	0.25		Non-Seq	MI	Yes
2276	Biography	English	0.25-1.00		Non-Seq	MI	Yes
9256	Biology Laboratory Support	Science	1.00		Lab	MO	Yes
2115	Biology 1	Science	1.00		Seq	DI	Yes
2112	Biology 2	Science	1.00		Seq	DI	Yes
3224	Bookkeeping	Math	1.00	3.00	Non-Seq	MO	Yes
2214	Botany/Life Science	Science	1.00		Non-Seq	DI	Yes
2169	Building Construction	Tech	.50-1.00		Lab	DI	No
4220	Business Math 1	Math	1.00		Seq	DI	Yes
4221	Business Math 2	Math	1.00		Seq	DI	Yes
3227	Business Practices	Tech	1.00		Non-Seq	MO	Yes
3050	Calculus	Math	1.00		Seq	DI	Yes
2150	Career Studies	Tech	1.00-3.00		Lab	MI	Yes
8145	Career Explorations	Tech	0.25-1.00		Lab	MI	Yes
2230	Ceramics/ Sculpture	Humanities	1.00		Lab	MI	Yes
2700	Certified Nursing Assistant	Science	3.00	9.00	Non-Seq	DI/DC	Yes
2167	Cheerleading/Gymnastics	PE/Health	.50-1.00		Lab	DI	No
2111	Chemistry	Science	1.00		Seq	DI	Yes
2600	Child Care	Tech/Science	1.00	3.00	Non-Seq	MO	Yes
2149	Choir Laboratory	Humanities	1.00		Lab	DI	No
9252	CISCO Net Academy	Tech	1.00	3.00	Lab	MO	Yes
2155	Class Aide	Tech	0.50-1.00		Lab	DI	No
2450	Comparative World Religions	Humanities	1.00	3.00	Non-Seq	MO	Yes
2236	Composition 1	English	1.00	3.00	Seq	DI/DC	Yes
2240	Composition 2	English	1.00	3.00	Seq	DI/DC	Yes
2220	Computer Keyboarding	Tech	1.00		Lab	MO	Yes
2222	Computer Science	Tech	1.00		Lab	MI	No
2228	Computer Literacy	Tech	0.50		Lab	MO	Yes
2226	Computer Assisted Drawing	Humanities/ Tech	1.00		Lab	MO	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
9243	Computer - C+ Certification	Tech	1.00	3.00-5.00	Non-Seq	MO	Yes
9263	Computer - A+ Certification	Tech	1.00	3.00	Seq	MO	Yes
3054	Consumer Math	Math	1.00		Non-Seq	DI	Yes
2358	Contextural Math	Math	1.00		Non-Seq	DI	No
9255	Convention Planning	Tech	1.00	3.00	Lab	MO	Yes
9260	Cosmetology	Tech	.50	2.00	Seq	MO	Yes
2243	Course Monitor	None	0.00		Lab	MO	No
2231	Crafts	Humanities	1.00		Lab	MI	Yes
4132	Creative Writing Laboratory	English	1.00		Lab	DI	No
2238	Critical Thinking	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
2207	Culture Studies Experience	Social Studies	1.00		Non-Seq	DI	No
3254	Desktop Publishing	Tech	1.00	3.00	Non-Seq	MO	Yes
2352	Digital Photography	Tech	1.00	3.00	Non-Seq	MO	Yes
2283	Drama/Acting	English	0.25-1.00		Lab	DI	No
3137	Drama and Theater	English	0.50		Non-Seq	MI	Yes
2368	Drama/Theatrical Production	Humanities	0.25-1.00		Lab	MI	Yes
2284	Drama/Speech	English	0.25-1.00		Lab	DI	No
2282	Dramatic Writing	English	0.25-1.00		Lab	MI	Yes
4133	Dramatic Literature	English	1.00		Non-Seq	MI	Yes
2213	Earth Science	Science	1.00		Non-Seq	DI	Yes
3125	Eastern World History	Social Studies	0.50		Non-Seq	MO	Yes
3127	Economics	Social Studies	1.00		Non-Seq	MO	Yes
5132	Editorial Writing	English	0.25		Non-Seq	MI	Yes
2177	Electricity	Tech	1.00	3.00	Lab	MI	Yes
2138	English - Interactive	English	1.00		Non-Seq	MO	Yes
2130	English 7/8	English	1.00		Non-Seq	MI	No
2217	English 11/12	English	1.00		Non-Seq	MO	No
2133	English 12	English	1.00		Non-Seq	DI	No
2132	English 11	English	1.00		Non-Seq	DI	No
8150	English 7	English	1.00		Non-Seq	DI	No
8156	English 10	English	1.00		Non-Seq	DI	No
8154	English 9	English	1.00		Non-Seq	DI	No
8152	English 8	English	1.00		Non-Seq	DI	No
2131	English 9/10	English	1.00		Non-Seq	MI	No
2117	Environmental Science	Science	1.00		Non-Seq	MO	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
3138	European Literature	English	0.50		Non-Seq	MI	Yes
2550	Fabrics	Tech	0.50-1.00		Lab	DI	Yes
6137	Fantasy Literature	English	0.25		Non-Seq	MI	Yes
3144	Film History	Humanities	1.00		Non-Seq	MO	Yes
3228	Financial Investments / Insurance	Math	1.00		Non-Seq	MO	Yes
2555	Food Preparation	Tech	0.50-1.00		Lab	DI	Yes
2223	Foreign Language Flex	Humanities	1.00		Lab	MO	Yes
5133	Forensics / Debate	English	0.25		Non-Seq	DI	Yes
3145	Freehand Drawing	Humanities	1.00		Lab	MI	Yes
2224	French 1	Humanities	1.00		Seq	MI	Yes
2294	French 2	Humanities	1.00		Seq	MO	Yes
2235	Fundamentals of Acting 1	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
2239	Fundamentals of Acting 2	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
3132	Fundamentals of Music	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
2359	General Math	Math	1.00	3.00	Non-Seq	MO	Yes
2215	General Shop	Tech	1.00		Lab	DI	No
9258	Geographic Information Systems - Advanced	Tech	1.00	3.00	Seq	MO	Yes
9247	Geographic Information Systems	Tech	1.00	3.00	Seq	MO	Yes
9259	Geographic Information Systems - Field Work	Tech	.25	1.00	Seq	MO	Yes
2248	Geography - Independent	Social Studies	1.00	3.00	Non-Seq	MO	Yes
2124	Geography	Social Studies	1.00		Non-Seq	DI	Yes
2108	Geometry - Independent	Math	1.00		Seq	MI	Yes
2101	Geometry	Math	1.00		Seq	DI	Yes
2210	Geometry/ Algebra 2	Math	1.00		Seq	DI	Yes
3139	Grammar	English	0.50		Non-Seq	MI	Yes
3129	Guided Reading	English	0.50-1.00		Lab	MI	No
2143	Guitar Laboratory	Humanities	1.00		Lab	DI	No
2242	Handbell Choir	Humanities	.25-1.00		Lab	DI	No
2227	Health	PE/Health	0.50		Non-Seq	DI	Yes
2165	Health - Independent	PE/Health	0.50		Non-Seq	MI	Yes
5134	Historical Fiction	English	0.25		Non-Seq	MI	Yes
3238	History of Rock Music	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
5135	Horror Fiction	English	0.25		Non-Seq	MI	Yes
9253	Hotel Management	Tech	1.00	3.00	Lab	MO	Yes
2234	Humanities	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2650	Individual and the Family	Social Studies/ Science	1.00	3.00	Non-Seq	MO	Yes
2249	Instructional Resource 4 - Social Studies	Social Studies	1.00		Lab	MO	No
9235	Instructional resource 8 - Physical Education	PE	1.00		Lab	MO	No
9233	Instructional Resource 6 - Humanities	Humanities	1.00		Lab	MO	No
2182	Instructional Resource - Independent	English	0.50-1.00		Lab	MO	No
2181	Instructional Resource 2 - Math	Math	0.50-1.00		Lab	MO	No
2258	Instructional Resource 5 - Technology	Tech	1.00		Lab	MO	No
2246	Instructional Resource 3 - Science	Science	1.00		Lab	MO	No
9234	Instructional Resource 7 - Life Skills	Tech	1.00		Lab	MO	No
2180	Instructional Resource 1 - English	English	0.50-1.00		Lab	MO	No
2360	Instrumental Music - Organ	Humanities	.25-1.00		Lab	DI	No
2361	Instrumental Music - Woodwinds	Humanities	.25-1.00		Lab	DI	No
2362	Instrumental Music - Percussion	Humanities	.25-1.00		Lab	DI	No
2241	Instrumental Music - Piano	Humanities	.25-1.00		Lab	DI	No
2364	Instrumental Music - Strings	Humanities	.25-1.00		Lab	DI	No
2363	Instrumental Music - Brass	Humanities	.25-1.00		Lab	DI	No
3240	Integrated Humanities	Humanities	1.00		Non-Seq	DI	No
2356	Interim	None	0.00		Lab	MI	No
2216	Interpersonal Skills	Social Studies	1.00		Non-Seq	DI	No
9262	Intro to Visual Basic	Tech	.50	2.00	Seq	MO	Yes
2189	Introduction Spanish	Humanities	0.50-1.00		Non-Seq	DI	Yes
7223	Introduction Romance Languages	Humanities	0.50-1.00		Non-Seq	MO	Yes
3229	Introduction to Marketing	Tech	1.00	3.00	Non-Seq	MO	Yes
7226	Introduction Slavic Languages	Humanities	0.50-1.00		Non-Seq	MO	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
3250	Introduction to Windows	Tech	1.00	3.00	Non-Seq	MO	Yes
7220	Introduction Oriental Languages	Humanities	0.50-1.00		Non-Seq	MO	Yes
2357	Introduction Latin	Humanities	0.50-1.00		Non-Seq	MI	Yes
9264	Introduction to Micro Soft Certification	Tech	1.00	3.00	Seq	MO	Yes
2125	Introduction French	Humanities	0.50-1.00		Non-Seq	MO	Yes
9100	Introduction to Mass Communications	Tech	1.00	3.00	Non-Seq	MO	Yes
9261	Italian 1	Humanities	.50	2.00	Seq	MO	Yes
2232	Jewelry	Humanities/ Tech	1.00		Lab	MI	Yes
2208	Journalism	English	1.00		Lab	DI	Yes
2455	Judeo-Christian Tradition	Humanities	1.00	3.00	Non-Seq	MO	Yes
2387	Latin 2	Humanities	1.00		Seq	MI	Yes
2377	Latin 1	Humanities	1.00		Seq	MI	Yes
3239	Latin American Literature	English	0.50		Non-Seq	MI	Yes
2120	Leadership	Social Studies	1.00		Non-Seq	DI	No
2343	Life Studies Part A	Tech	0.50		Seq	DI	No
2344	Life Studies Part B	Tech	0.50		Seq	DI	No
9250	Literature Survey	English	.25-1.00		Lab	MI	Yes
6130	Literature of Great Britain	English	0.50		Non-Seq	MI	Yes
2252	Living Math	Math	1.00		Lab	DI	No
2151	Living Skills	Social Studies/ Tech	1.00		Lab	DI	No
2259	Math Middle School 1	Math	1.00		Seq	DI	Yes
2351	Math Topics	Math	1.00		Lab	MI	No
2260	Math Middle School 2	Math	1.00		Seq	DI	Yes
2203	Mathematics 8	Math	1.00		Seq	DI	No
6203	Mathematics 65 Saxon	Math	1.00		Seq	DI	No
2103	Mathematics 7	Math	1.00		Seq	DI	Yes
6204	Mathematics 76 Saxon	Math	1.00		Seq	DI	No
6205	Mathematics 87 Saxon	Math	1.00		Seq	DI	No
2204	Mathematics Life Skills	Math	0.50-2.00		Lab	DI	No
6103	Mathematics 54 Saxon	Math	1.00		Seq	DI	No
2705	Medical Terminology	Science	1.00	3.00	Non-Seq	MO	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
6131	Medieval Literature	English	0.50		Non-Seq	MI	Yes
2173	Metal Shop	Tech	1.00		Lab	DI	No
9242	Micro Computer Accounting Systems	Tech	1.00	3.00	Non-Seq	MO	Yes
3253	Microcomputers in Business	Tech	1.00	3.00	Non-Seq	MO	Yes
3128	Modern Issues in History	Social Studies	0.50		Non-Seq	MO	Yes
3251	MSExcel	Tech/Math	1.00		Non-Seq	MO	Yes
3252	MSOffice	Tech	1.00	3.00	Non-Seq	MO	Yes
2306	MSWord	Tech	1.00	3.00	Non-Seq	MO	Yes
2253	MSWord	Tech	1.00		Non-Seq	MO	Yes
2369	Music - Voice	Humanities	1.00		Lab	MI	No
2237	Music Appreciation	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
9239	Music	Humanities	.25-1.00		Non-Seq	DI	No
3230	Music Theory 1	Humanities	1.00		Seq	MO	Yes
3231	Music Theory 2	Humanities	1.00		Seq	MO	Yes
3235	Music Literature	Humanities	1.00		Non-Seq	MO	Yes
3237	Music History	Humanities	1.00		Non-Seq	MO	Yes
9237	Music 7/8	Humanities	1.00		Non-Seq	DI	No
5136	Mystery Novel	English	0.25		Non-Seq	MI	Yes
6132	Native American Literature	English	0.50		Non-Seq	MI	Yes
2122	Nevada History	Social Studies	0.50		Non-Seq	DI	No
2355	Novel	English	0.25-1.00		Non-Seq	MI	Yes
2556	Nutrition	Tech/Science	1.00	3.00	Non-Seq	MO	Yes
7222	Oriental Languages 2	Humanities	1.00		Seq	MO	Yes
7221	Oriental Languages 1	Humanities	1.00		Seq	MO	Yes
4120	Parliamentary Procedures	Social Studies	0.25		Non-Seq	MI	Yes
3146	Pastels / Charcoal	Humanities	1.00		Lab	MI	Yes
5120	Philosophy	Social Studies	1.00		Non-Seq	MI	Yes
2161	Physical Education	PE/Health	1.00		Lab	DI	No
9257	Physical Anthropology	Science	1.00	3.00	Lab	MO	Yes
2162	Physical Education - Independent	PE/Health	0.50-1.00		Lab	MI	No
2116	Physical Science	Science	1.00		Non-Seq	MO	Yes
2110	Physics	Science/Math	1.00		Seq	DI	Yes
3142	Piano Keyboard Laboratory	Humanities	1.00		Lab	DI	No
6133	Poetry	English	0.50		Non-Seq	MI	Yes
8148	Portfolio Development	Tech	0.50-1.00		Lab	MI	Yes
9248	Practical Math	Math	1.00		Lab	DI	No

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2206	Pre-Algebra/Algebra 1	Math	1.00		Seq	DI	Yes
2251	Pre-Algebra	Math	1.00		Seq	DI	Yes
2205	Pre-Calculus	Math	1.00		Seq	DI	Yes
3255	Presentation Software	Tech	1.00	3.00	Non-Seq	MO	Yes
2233	Principles of American Constitutional Government	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
2102	Proficiency Mathematics	Math	1.00		Lab	DI	No
2367	Psychology 2	Social Studies/ Science	1.00	3.00	Seq	MO	Yes
2211	Psychology	Social Studies/ Science	1.00		Non-Seq	DI	Yes
6211	Psychology 1	Social Studies/ Science	1.00	3.00	Seq	MO	Yes
2285	Public Speaking	English	0.25-1.00		Lab	DI	Yes
2348	Publications Technology	Tech	0.50-1.00		Lab	DI	Yes
9110	Radio Technology	Tech	0.50-1.00		Lab	MI	Yes
9120	Radio Writing	Tech	0.50-1.00		Lab	MI	Yes
9130	Radio Broadcasting	Tech	0.50-1.00		Lab	MI	Yes
2345	Related Arts Part A	Humanities	0.50		Seq	DI	No
2346	Related Arts Part B	Humanities	0.50		Seq	DI	No
2350	Religion in American Life	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
6135	Renaissance Literature	English	0.50		Non-Seq	MI	Yes
6138	Research Skills	English	0.25-0.50		Non-Seq	MI	Yes
6134	Research Paper	English	0.50		Non-Seq	MI	Yes
5130	Rhetorical Writing	English	0.25-1.00		Non-Seq	MI	Yes
7225	Romance Languages 2	Humanities	1.00		Seq	MO	Yes
7224	Romance Languages 1	Humanities	1.00		Seq	MO	Yes
5137	Romantic Novel	English	0.25		Non-Seq	MI	Yes
6136	Romanticist Literature	English	0.50		Non-Seq	MI	Yes
8134	SAT Preparation	English	1.00		Non-Seq	MI	Yes
2114	Science 7/8	Science	1.00		Non-Seq	DI	No
5138	Science Fiction Novel	English	0.25		Non-Seq	MI	Yes
9232	Shop Practices	Tech	1.00	4.00	Lab	DC/MO	Yes
5139	Short Story	English	0.25		Non-Seq	MI	Yes
9249	Shorthand	Tech	.50-1.00		Lab	DI	No
7228	Slavic Languages 2	Humanities	1.00		Seq	MO	Yes
7227	Slavic Languages 1	Humanities	1.00		Seq	MO	Yes
2179	Small Appliances	Tech	1.00		Lab	MI	Yes
2178	Small Engines	Tech	1.00		Lab	MI	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
9241	Small Business Management	Tech	1.00	3.00	Non-Seq	MO	Yes
2128	Social Studies 7/8	Social Studies	0.50-1.00		Non-Seq	DI	No
5122	Sociology	Social Studies	1.00		Non-Seq	MI	Yes
2247	Spanish - Independent	Humanities	1.00		Non-Seq	MI	Yes
9240	Spanish 7/8	Humanities	1.00		Non-Seq	DI	No
2190	Spanish 1	Humanities	1.00		Seq	DI	Yes
2191	Spanish 2	Humanities	1.00		Seq	DI	Yes
2192	Spanish 3	Humanities	1.00		Seq	DI	Yes
2193	Spanish 4	Humanities	1.00		Seq	DI	Yes
9246	Speech/Theater 1	Humanities	1.00	3.00	Non-Seq	MO	Yes
3051	Statistics	Math	1.00		Seq	DI	Yes
2245	Stress and Structures	Tech/Math	1.00		Non-Seq	MO	Yes
2152	Study Skills	Social Studies	0.25		Lab	DI	No
2366	Survey of Philosophical Thought	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
2250	Teaching Assistant [Only with Principal Approval]	Tech	1.00		Lab	DI	No
2171	Technical Education 2	Tech	1.00		Seq	DI	No
2170	Technical Education 1	Tech	1.00		Seq	DI	No
3141	Television History	Humanities	1.00		Non-Seq	MI	Yes
9230	Television Broadcasting	Tech	0.50-1.00		Lab	MI	Yes
8130	Testing Skills	English	0.25		Non-Seq	MI	Yes
3052	Topography	Math/Tech	1.00		Seq	DI	Yes
9254	Tourism	Tech	1.00	3.00	Lab	MO	Yes
3053	Trigonometry/ Topics	Math	1.00		Seq	DI	Yes
2354	Typing 2	Tech	1.00	3.00	Seq	MO	Yes
2353	Typing 1	Tech	1.00	3.00	Seq	MO	Yes
2254	Typing	Tech	1.00		Non-Seq	DI	Yes
2221	US Government/ American History	Social Studies	1.00		Non-Seq	MO	Yes
2121	US Government	Social Studies	1.00		Non-Seq	DI	Yes
9220	Video Scripting	Tech	0.50-1.00		Lab	MI	Yes
9215	Video Editing	Tech	0.50-1.00		Lab	MI	Yes
9225	Video Production	Tech	0.50-1.00		Lab	MI	Yes
9210	Video Technology	Tech	0.50-1.00		Lab	MI	Yes
9251	Visual Basic [VBA] Programming - MS	Tech	1.00	3.00	Lab	MO	Yes
8032	Vocabulary Building	English	0.25		Non-Seq	MI	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
8133	Vocabulary - ACT/ SAT	English	0.25		Non-Seq	MI	Yes
2365	Web Page Building	Tech	1.00	3.00	Lab	MO	Yes
9244	Web Page Building 2	Tech	1.00	3.00	Seq	MO	Yes
2449	Weight Training - Independent	PE/Health	0.25-1.00		Lab	MI	No
2349	Weight Training	PE/Health	0.25-1.00		Lab	DI	No
2176	Welding	Tech	1.00	3.00	Lab	DI	Yes
3126	Western World History	Social Studies	0.50		Non-Seq	MO	Yes
2172	Wood Shop	Tech	1.00		Lab	DI	No
2174	Word Processing	Tech	1.00		Lab	MI	Yes
0137	Work Study Program	Tech	1.00-3.00		Lab	MO	No
8140	Workplace Skills	Tech	0.50-3.00		Lab	MI	Yes
4129	World History 2 - Reformation to Technologic Age	Social Studies	1.00		Non-Seq	MO	Yes
4128	World History 1 - Ancient Civilizations to Renaissance	Social Studies	1.00		Non-Seq	MO	Yes
2219	World Cultures	Social Studies	1.00		Non-Seq	DI	No
2137	Writing	English	1.00		Lab	DI	No
2134	Yearbook	English/Tech	1.00		Lab	MO	No

2003 - 2004

LANGUAGE ARTS / ENGLISH

The recommended sequence of instruction for English is the courses designated by grade level. This set of courses maps a sequence of instruction parallel with literature, writing, reading and grammar. Students may choose a more independent module sequence that includes two mandated courses where the student is to score a B or better to complete their English Requirement. Those two courses are a .5 credit in Grammar and a .5 credit in Research Paper. The remaining credits may be filled at the discretion of the student in accordance with the student's interest and career path.

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
3130	Accelerated Reader	English	0.50-1.00		Lab	MI	No
8135	ACT Preparation	English	1.00		Non-Seq	MI	Yes
2218	Advanced Literature	English	1.00		Lab	MI	Yes
3131	African Literature	English	0.50		Non-Seq	MI	Yes
3133	American Literature	English	0.50		Non-Seq	MI	Yes
4131	American Fiction	English	1.00		Non-Seq	MI	Yes
3143	Ancient Literature	English	0.50		Non-Seq	MI	Yes
2135	Applied English 1	English	1.00		Non-Seq	DI	No
2136	Applied English 2	English	1.00		Non-Seq	DI	No
3134	Asian Literature	English	0.50		Non-Seq	MI	Yes
3135	Biographical Writing	English	0.50		Non-Seq	MI	Yes
3136	Biographical Research	English	0.50		Non-Seq	MI	Yes
2276	Biography	English	0.25-1.00		Non-Seq	MI	Yes
5131	Biography	English	0.25		Non-Seq	MI	Yes
2240	Composition 2	English	1.00	3.00	Seq	DI/DC	Yes
2236	Composition 1	English	1.00	3.00	Seq	DI/DC	Yes
4132	Creative Writing Laboratory	English	1.00		Lab	DI	No
3137	Drama and Theater	English	0.50		Non-Seq	MI	Yes
2284	Drama/Speech	English	0.25-1.00		Lab	DI	No
2283	Drama/Acting	English	0.25-1.00		Lab	DI	No
2282	Dramatic Writing	English	0.25-1.00		Lab	MI	Yes
4133	Dramatic Literature	English	1.00		Non-Seq	MI	Yes
5132	Editorial Writing	English	0.25		Non-Seq	MI	Yes
8156	English 10	English	1.00		Non-Seq	DI	No
8152	English 8	English	1.00		Non-Seq	DI	No
2131	English 9/10	English	1.00		Non-Seq	MI	No
2132	English 11	English	1.00		Non-Seq	DI	No
2133	English 12	English	1.00		Non-Seq	DI	No
2130	English 7/8	English	1.00		Non-Seq	MI	No
2217	English 11/12	English	1.00		Non-Seq	MO	No
8150	English 7	English	1.00		Non-Seq	DI	No

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
8154	English 9	English	1.00		Non-Seq	DI	No
2138	English - Interactive	English	1.00		Non-Seq	MO	Yes
3138	European Literature	English	0.50		Non-Seq	MI	Yes
6137	Fantasy Literature	English	0.25		Non-Seq	MI	Yes
5133	Forensics / Debate	English	0.25		Non-Seq	DI	Yes
3139	Grammar	English	0.50		Non-Seq	MI	Yes
3129	Guided Reading	English	0.50-1.00		Lab	MI	No
5134	Historical Fiction	English	0.25		Non-Seq	MI	Yes
5135	Horror Fiction	English	0.25		Non-Seq	MI	Yes
2182	Instructional Resource - Independent	English	0.50-1.00		Lab	MO	No
2180	Instructional Resource 1 - English	English	0.50-1.00		Lab	MO	No
2208	Journalism	English	1.00		Lab	DI	Yes
3239	Latin American Literature	English	0.50		Non-Seq	MI	Yes
6130	Literature of Great Britain	English	0.50		Non-Seq	MI	Yes
9250	Literature Survey	English	.25-1.00		Lab	MI	Yes
6131	Medieval Literature	English	0.50		Non-Seq	MI	Yes
5136	Mystery Novel	English	0.25		Non-Seq	MI	Yes
6132	Native American Literature	English	0.50		Non-Seq	MI	Yes
2355	Novel	English	0.25-1.00		Non-Seq	MI	Yes
6133	Poetry	English	0.50		Non-Seq	MI	Yes
2285	Public Speaking	English	0.25-1.00		Lab	DI	Yes
6135	Renaissance Literature	English	0.50		Non-Seq	MI	Yes
6138	Research Skills	English	0.25-0.50		Non-Seq	MI	Yes
6134	Research Paper	English	0.50		Non-Seq	MI	Yes
5130	Rhetorical Writing	English	0.25-1.00		Non-Seq	MI	Yes
5137	Romantic Novel	English	0.25		Non-Seq	MI	Yes
6136	Romanticist Literature	English	0.50		Non-Seq	MI	Yes
8134	SAT Preparation	English	1.00		Non-Seq	MI	Yes
5138	Science Fiction Novel	English	0.25		Non-Seq	MI	Yes
5139	Short Story	English	0.25		Non-Seq	MI	Yes
8130	Testing Skills	English	0.25		Non-Seq	MI	Yes
8032	Vocabulary Building	English	0.25		Non-Seq	MI	Yes
8133	Vocabulary - ACT/ SAT	English	0.25		Non-Seq	MI	Yes
2137	Writing	English	1.00		Lab	DI	No

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2134	Yearbook	English/Tech	1.00		Lab	MO	No

COURSE DESCRIPTIONS

ENGLISH 7 While most areas of English are studied, the greatest stress is on grammar, spelling, vocabulary, and writing. Composition work, outside reading for reports, and social and business letters are covered in the course. Literature consists of essay, poetry, short story and introduction of the novel.

ENGLISH 8 The course of study consists of various English skills such as composition, grammar, sentence structure, and a literature study including short stories, novels and plays. Complementary units such as poetry, vocabulary growth, and spelling are incorporated into the program to provide students with a solid base for study in senior high school.

READING 7 The student will work in developing functional skills with additional experience in informational and recreational reading using the Accelerated Reader Program. Emphasis is put on literature appreciation and understanding. The purpose is to continue to develop skills as well as to broaden reading experiences.

READING 8 The student will work in developing functional skills with additional experience in informational and recreational reading using the Accelerated Reader Program. The Program moves into instruction in how to read and to understand different literary forms. Two novels, a planned short story, daily quizzes, at least two tests weekly, and nightly readings and assignments are only part of the work load.

ENGLISH 9 This course includes in-depth analysis of various genre of literature, composition activities, some related to selected readings. It is also concerned with continued advancement of skills for effective communication of written and oral language. Study of rules of spelling, activities for building a more mature vocabulary and activities in applied grammar, usage, mechanics and creative writing.

ENGLISH 10 The thrust of the course will be toward a more intense study and analysis of several literary genres including drama, and toward developing effective expression in written composition. Grammar units covering phrases and clauses will also be taught. Each student will demonstrate competency in grammar and vocabulary usage. By studying these skills, the student then applies them to composition.

ENGLISH 11 This course is designed explore American Literature. Students will explore the ambiguities of different forms of reading materials. By analysis, students will search for the writer's message and express this literary interpretation through oral and written criticism. Students will write in journals and be assigned formal writing assignments which expose them to poetry, narration, persuasive essays, screen play dialogue, and the introduction of a research paper.

JOURNALISM. This course is for the student with an interest in writing for publication. The class takes an in-depth look at journalism and mass communications. Students work at producing a school newspaper utilizing basic reporting skills, a school yearbook and electronic publishing such as a web page. Students will also contribute to the school's district-wide residential newsletter. Throughout the year, the class will analyze the use of mass media including newspapers, radio, television and the world wide web. Students will leave the class with an original writing style, perfected writing skills and a portfolio of work.

ENGLISH 12 Reading the works of world authors, probing for ideas and meanings, writing analyses and taking part in lively discussions will offer new experiences in English. Short stories, poetry, essays, novels and drama will be examined. Grammar, mechanics, and usage are stressed in order to gain competence in expository writing. Paragraphs, developed in a variety of ways, compositions of different types, and critical papers comprise the major writing activities. Analyzing models and elements of style improve individual writing techniques. Completion of one research paper (including note cards, outline, rough draft and final copy) is required.

COMPOSITION / CREATIVE WRITING This course is designed to go beyond regular English course materials, content, and concepts, and provides an opportunity for a student to better prepare himself for college. A major focus is assignments for student writing are both functional and enjoyable. In addition assignments are sufficiently varied to provide a considerable range of topics for college writing. Models are used extensively. Drawn from both professional and student writing, these models provide examples of the types of writing studied. Three kinds of writing are primarily emphasized; personal (private) writing includes such writing as journals and diaries, which are useful in developing language fluency and in providing a resource of things to say in public prose; non-academic (public) writing includes letters, technical descriptions, and other public communication; academic (public) writing involves writing for school classes and preparing for college writing.

2003 - 2004

SOCIAL STUDIES/HISTORY

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
3123	American History 1 - Colonization to Civil War	Social Studies	0.50		Non-Seq	MO	Yes
2123	American History	Social Studies	1.00		Non-Seq	DI	Yes
3124	American History 2 - Reconstruction to Technology Age	Social Studies	0.50		Non-Seq	MO	Yes
2238	Critical Thinking	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
2207	Culture Studies Experience	Social Studies	1.00		Non-Seq	DI	No
3125	Eastern World History	Social Studies	0.50		Non-Seq	MO	Yes
3127	Economics	Social Studies	1.00		Non-Seq	MO	Yes
2248	Geography - Independent	Social Studies	1.00	3.00	Non-Seq	MO	Yes
2124	Geography	Social Studies	1.00		Non-Seq	DI	Yes
2650	Individual and the Family	Social Studies/ Science	1.00	3.00	Non-Seq	MO	Yes
2249	Instructional Resource 4 - Social Studies	Social Studies	1.00		Lab	MO	No
2216	Interpersonal Skills	Social Studies	1.00		Non-Seq	DI	No
2120	Leadership	Social Studies	1.00		Non-Seq	DI	No
2151	Living Skills	Social Studies/ Tech	1.00		Lab	DI	No
3128	Modern Issues in History	Social Studies	0.50		Non-Seq	MO	Yes
2122	Nevada History	Social Studies	0.50		Non-Seq	DI	No
4120	Parliamentary Procedures	Social Studies	0.25		Non-Seq	MI	Yes
5120	Philosophy	Social Studies	1.00		Non-Seq	MI	Yes
2233	Principles of American Constitutional Government	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
2367	Psychology 2	Social Studies/ Science	1.00	3.00	Seq	MO	Yes
2211	Psychology	Social Studies/ Science	1.00		Non-Seq	DI	Yes
6211	Psychology 1	Social Studies/ Science	1.00	3.00	Seq	MO	Yes
2350	Religion in American Life	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
2128	Social Studies 7/8	Social Studies	0.50-1.00		Non-Seq	DI	No
5122	Sociology	Social Studies	1.00		Non-Seq	MI	Yes
2152	Study Skills	Social Studies	0.25		Lab	DI	No

2003 - 2004

Course ID	Title	Department	Credit/Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2366	Survey of Philosophical Thought	Social Studies	1.00	3.00	Non-Seq	DI/DC	Yes
2121	US Government	Social Studies	1.00		Non-Seq	DI	Yes
2221	US Government/ American History	Social Studies	1.00		Non-Seq	MO	Yes
3126	Western World History	Social Studies	0.50		Non-Seq	MO	Yes
4129	World History 2 - Reformation to Technologic Age	Social Studies	1.00		Non-Seq	MO	Yes
4128	World History 1 - Ancient Civilizations to Renaissance	Social Studies	1.00		Non-Seq	MO	Yes
2219	World Cultures	Social Studies	1.00		Non-Seq	DI	No

PARTIAL COURSE DESCRIPTIONS

NEVADA HISTORY 7/8

Nevada is a course designed to acquaint the student with the historical, political, geographical, social and economic activities of the state of Nevada. It is intended to also understand aspects of Nevada Regulatory Statutes and the responsibility of citizenry within the state. Exploration of opportunities for residents are also explored. The class will also take field trips to various historical and archeological sites in the region.

SOCIAL STUDIES 7

Students will develop a working knowledge of map reading skills and geography terms. They will demonstrate knowledge of the United States and it's neighbors Mexico and Canada, knowing physical features, regions, economies, landmarks, etc. They will also participate in an economic unit in recognizing how money works and goal-setting.

SOCIAL STUDIES 8

Students will be able to identify principles and structures of the American Democracy. They will be able to identify forms of government and the history behind them.

WORLD HISTORY 1

An in-depth examination of world civilizations from ancient times to 1500 A.D. covering eastern and western cultures. Experiential activities demonstrating understanding of specific communities will be presented. Students are expected to make at least one public display.

WORLD HISTORY 2

An in-depth examination of world civilizations from 1500 A.D. to present day covering eastern and western cultures. Experiential activities demonstrating understanding of specific communities will be presented. Students are expected to make at least one public display.

AMERICAN HISTORY

This is a course United States history, arts and letters. It is intended to cover the time period of early exploration (1400's) to the present day. Students are expected to demonstrate their understanding of topics in at least one public display.

UNITED STATES GOVERNMENT

This course is comprised of four sub-units that rotates through the department and is composed of various topics.

FEDERAL GOVERNMENT

This course is designed to provide the student with an understanding of the basic concepts of the Federal Constitution and the structure of the Federal government. Emphasis is placed on the branches of government. The students learn the functions, characteristics, qualifications and responsibilities of each branch.

LAW

Law is a survey of the justice system and stresses the basic issue of protecting the rights of any individual while safeguarding the security of society. Emphasized are everyday aspects of Nevada Law and good citizenship of which one is expected to have knowledge. The ultimate aim of the course is to help the student develop a positive attitude toward all aspects of law plus crime prevention.

STATE AND LOCAL GOVERNMENT

State and local government provides all seniors with a practical, functional knowledge of government with emphasis on, and examples from Nevada, White Pine County, Ely, Lund and the White Pine School District.

2003 - 2004

CONSUMER LIVING This is a student-oriented class focusing on family and social living as well as personal life and money management. Seven topics are discussed ranging from self-analysis, budgeting, marriage, jobs, to death. Projects include keeping a budget, getting married and child care. The primary function is to prepare students for family and personal living after formal education.

Students will demonstrate their mastery of topics by engaging in simulations, mock trials, field trips, interviews, and interactions, including studies in political action.

PSYCHOLOGY Psychology is an elective course designed for tenth, eleventh and twelfth grade students to provide an extensive coverage of the traditional areas including the biological foundations of behavior, sensation and perception, learning, memory, cognition, human development, personality, abnormal behavior, and social psychology. Coverage of current issues including gender and human sexuality, health psychology, treatments of disorders and related statistical development will be covered.

LEADERSHIP This course is designed to help students gain ease and experience in a communication skill. Small group, large group, and individual presentations will be utilized with emphasis being focused on individual improvement and development of a natural style. Leadership style will be examined and shown with illustrations drawn from the present as well as the past.

INTERPERSONAL SKILLS This course is an introduction to various shops, life skills, consumerism, careers and library. It is intended as a project oriented, activity based experience for seventh and eighth grade students.

MATHEMATICS

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
3225	Accounting 1	Math	1.00		Seq	MO	Yes
3226	Accounting 2	Math	1.00		Seq	MO	Yes
2225	Acct/Business General	Math	1.00		Non-Seq	DI	Yes
2175	Advanced Technology	Math/ Science/ Tech	1.00		Lab	MO	Yes
2100	Algebra 2	Math	1.00		Seq	DI	Yes
2107	Algebra 1 - Independent	Math	1.00		Seq	MI	Yes
2109	Algebra 2 - Independent	Math	1.00		Seq	MI	Yes
2347	Algebra 1.5	Math	1.00		Seq	DI	Yes
2209	Algebra 1/Geometry	Math	1.00		Seq	DI	Yes
2104	Algebra 1	Math	1.00		Seq	DI	Yes
2256	Applied Math 1	Math	1.00		Seq	DI	No
2257	Applied Math 2	Math	1.00		Seq	DI	No
0136	Beginning Algebra 1	Math	1.00		Seq	DI	Yes
3224	Bookkeeping	Math	1.00	3.00	Non-Seq	MO	Yes
4221	Business Math 2	Math	1.00		Seq	DI	Yes
4220	Business Math 1	Math	1.00		Seq	DI	Yes
3050	Calculus	Math	1.00		Seq	DI	Yes
3054	Consumer Math	Math	1.00		Non-Seq	DI	Yes
2358	Contextural Math	Math	1.00		Non-Seq	DI	No
3228	Financial Investments / Insurance	Math	1.00		Non-Seq	MO	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2359	General Math	Math	1.00	3.00	Non-Seq	MO	Yes
2108	Geometry - Independent	Math	1.00		Seq	MI	Yes
2101	Geometry	Math	1.00		Seq	DI	Yes
2210	Geometry/ Algebra 2	Math	1.00		Seq	DI	Yes
2181	Instructional Resource 2 - Math	Math	0.50-1.00		Lab	MO	No
2252	Living Math	Math	1.00		Lab	DI	No
2260	Math Middle School 2	Math	1.00		Seq	DI	Yes
2351	Math Topics	Math	1.00		Lab	MI	No
2259	Math Middle School 1	Math	1.00		Seq	DI	Yes
6203	Mathematics 65 Saxon	Math	1.00		Seq	DI	No
6103	Mathematics 54 Saxon	Math	1.00		Seq	DI	No
2203	Mathematics 8	Math	1.00		Seq	DI	No
2204	Mathematics Life Skills	Math	0.50-2.00		Lab	DI	No
6204	Mathematics 76 Saxon	Math	1.00		Seq	DI	No
6205	Mathematics 87 Saxon	Math	1.00		Seq	DI	No
2103	Mathematics 7	Math	1.00		Seq	DI	Yes
9248	Practical Math	Math	1.00		Lab	DI	No
2206	Pre-Algebra/Algebra 1	Math	1.00		Seq	DI	Yes
2251	Pre-Algebra	Math	1.00		Seq	DI	Yes
2205	Pre-Calculus	Math	1.00		Seq	DI	Yes
2102	Proficiency Mathematics	Math	1.00		Lab	DI	No
3051	Statistics	Math	1.00		Seq	DI	Yes
3052	Topography	Math/Tech	1.00		Seq	DI	Yes
3053	Trigonometry/ Topics	Math	1.00		Seq	DI	Yes

PARTIAL COURSE DESCRIPTIONS

MATHEMATICS 54 Mathematics 54 contains a thorough review of concepts and procedures related to whole number operations, including single-digit multiplication and division. Word problems are incrementally developed and continually practiced throughout the year. Students receive a balanced, integrated mathematics program that includes continual development of whole number computation, mental math, problem solving, patterns and functions, measurement, geometry, fractions, decimals, statistics, and probability.

MATHEMATICS 65 Mathematics 65 will take the student from basic arithmetic through the foundation of many areas of mathematics, including geometry, measurement, algebra, scale and graph reading. The goal of Mathematics 65 is for the student to learn and retain the foundational skills of mathematics.

MATHEMATICS 76

Mathematics 76 will take the student from arithmetic to the threshold of the wide world of mathematics. The lessons reinforce extensively addition, subtraction, multiplication, and division of whole numbers, decimal numbers and common fractions. The lessons go beyond the topics of arithmetic to include foundational topics of geometry, measurement, algebra, number, scale and graph reading. Word problems include items from history and science as well as from the realm of imagination.

MATHEMATICS 87

Mathematics 86 will take the student from the conclusion of Mathematics 76 into the arena of Pre-Algebra.

MATHEMATICS 8

Math 8 is an integrated course intended as a bridge between Math 7 and Algebra 1. Math 87 includes the study of fractions, decimals, percents, word problems, geometry, perimeter, circumference, area, pi, ratio, proportion, exponents, scientific notation, signed numbers, mean, median, mode, sales tax, solving equations, and unit multipliers.

PRE-ALGEBRA

Pre-Algebra covers all the topics normally covered in a pre-algebra course as well as additional topics from geometry and discrete mathematics, and is recommended for use by students who plan to take first-year algebra, yet need some reinforcement of mathematic concepts and introductory steps. Students completing the program are expected to be well-versed in the following areas: fractions, decimals, mixed numbers, signed numbers, numbers in base 2, arithmetic operations involving all these forms of numbers, order of operations, percents, proportions, ratios, divisibility, rounding, place value, unit conversions, scientific notation, and word problems involving these pre-algebra concepts. Students are also introduced to rudimentary algebra topics such as the evaluation of algebraic expressions, simplification of algebraic expressions, and the solution of linear equations in one unknown. The course further includes geometric concepts and topics such as perimeter, area, surface area, volume, classification of geometric figures and solids, geometric constructions, and symmetry.

ALGEBRA 1

- Pre-requisite - 70% to 79% class average in Beginning Algebra and teacher recommendation or an 80% to 89% in Mathematics 8 or a 90% or above in Mathematics 7.
- Students will be advanced to Geometry after one year of this course.
- Completion of homework assignments is required.
- Scientific calculators with a fraction key are required for this course. (Students utilizing school calculators are responsible for replacement of the calculator if damaged.)

Algebra 1 covers the introductory topics of algebra while continuing the practice of higher arithmetic skills. Topics include order of operations, evaluation of algebraic expressions, solution of one-variable equations, evaluation of exponentials, rectangular coordinates, graphing linear equations, set notation, fractional part of a number problems, percent problems, square roots, domain, simplification of radical expressions, elimination method, factoring trinomials, scientific notation, systems of quadratic equations by factoring, coin problems, value problems, uniform motion problems, Pythagorean theorem, distance between two points, absolute value of inequalities, equation of a line through two points, and functional notation.

GEOMETRY

- Pre-requisite - Algebra 1 and teacher recommendation.
- Scientific calculators with a fraction key are required for this course. (Students utilizing school calculators are responsible for replacement of the calculator if damaged.)
- Completion of homework assignments is required.

Geometry deals with spatial mathematics. The student will learn area, perimeter, angles, volume through the method of logic and proof. The course will also include 3 dimensional figures, topology, fuzzy logic and introduction to trigonometric functions. Approaches are both traditional and contextual.

ALGEBRA 2

- Graphing calculators with a fraction key are required for this course. (Students utilizing school calculators are responsible for replacement of the calculator if damaged.)
- Completion of homework assignments is required.

Specific algebra topics covered include: graphical solution to simultaneous equations, scientific notation, radicals, roots of quadratic equations including complex roots, properties of the real numbers, inequalities and systems of inequalities, logarithms and antilogarithms, exponential equations, algebra of polynomials, vectors, polar and rectangular coordinate systems, and a wide spectrum of word problems requiring algebra to solve. Applications to other subjects such as physics and chemistry as well as “real-world” problems are covered including gas law, force vector, chemical mixture, percent markups, etc. Probability, statistics, and trigonometry are also treated.

TRIGONOMETRY AND ADVANCED MATHEMATICS TOPICS

- Graphing calculators are required for this course. (Students utilizing school calculators are responsible for replacement of the calculator if damaged.)
- Completion of homework assignments is required and are to be maintained in notebook format.

This course interweaves topics from algebra, geometry, trigonometry, discrete mathematics, and mathematical analysis to form a fully integrated curriculum. Graphing calculators are used extensively. Students are required to learn how to solve problems by hand and by use of the graphing calculator. Specific topics include the fundamental counting principal, permutations and combinations, trigonometric identities, inverse trigonometric functions, conic sections, graphs of sinusoids, rectangular and polar representation of complex numbers, matrices and determinants, and proofs of the quadratic formula and the laws of logarithms. A rigorous treatment of Euclidean geometry is presented. Numerous proofs are required. Word problems are developed through the problem sets and become progressively more elaborate and difficult. The word problems are highly abstract and require students to manipulate symbols in complex ways. The additional topics of Advanced Mathematics 2 include from geometry: isosceles triangle proofs, proportional segments, bisectors, altitudes and medians in triangles, prisms, cylinders, pyramids, cones, spheres, diagonals of rectangular solids, circles, chords, secants, tangents, inscribed angles, intersecting chords, products of chords, secants and tangents, and numerous proofs. Advanced Mathematics 2 includes sequences, arithmetic series, geometric series, the binomial theorem, translation of axes, cofactors and expansion of cofactors, the general conic equation, the remainder theorem, inverse functions, graphs of polynomial equations, translation of functions, asymptotes, roots of polynomial equations, Descartes’ rule of signs, and mathematical induction.

PRE - CALCULUS

- Graphing calculators are required for this course. (Students utilizing school calculators are responsible for replacement of the calculator if damaged.)
- Completion of homework assignments is required and are to be maintained in notebook format.

This course is a thorough and comprehensive treatment of pre-calculus mathematics. Topics from algebra, geometry, trigonometry, discrete mathematics, and mathematical analysis are all interwoven to form a fully integrated course. Specific topics covered include permutations and combinations, Trigonometric identities, inverse trigonometric functions, conic sections, graphs of sinusoids, rectangular and polar representations of complex numbers, matrices and determinants, the binomial theorem, and the rational roots theorem. Additionally, a rigorous treatment of Euclidean geometry is presented. Students are afforded extensive practice writing formulations and proofs of various geometric theorems throughout the course. Of special note are the word problems. They are developed through the homework and become progressively more elaborate and difficult. Graphing calculators are used and integrated into the traditional treatment of conic sections, trigonometric functions, systems of equations, and linear algebra.

STATISTICS

- Graphing calculators with statistical functions are required.
- Computers will be utilized
- Completion of homework assignments is required and are to be maintained in notebook format.

The course will stress the development of statistical thinking skills. Students will be introduced to the world of statistics and will later be required to compile data for analysis. The course will require gathering of data, the analysis of data and results of existing studies. This is an introductory course designed to provide basic statistical techniques to all students leaving high school. Statistical probability is integrated at all levels.

CALCULUS

- Graphing calculators are required for this course. (Students utilizing school calculators are responsible for replacement of the calculator if damaged.)
- Completion of homework assignments is required and are to be maintained in notebook format.

The course begins with a thorough review of those mathematical concepts and skills required for calculus. In the early problem sets, students practice “setting up” word problems they will later encounter as calculus problems. Whenever possible, students are provided an intuitive introduction to concepts prior to a rigorous examination of them. Proofs are provided for all important theorems. For example, three proofs, one intuitive and two rigorous, are given for the Fundamental Theorem of Calculus. Also numerous applications to physics, chemistry, engineering, and business are treated in both the lessons and the problem sets.

BUSINESS MATHEMATICS 1

- Pre-requisite - Algebra 1 and teacher recommendation.
- Computers will be utilized
- Completion of homework assignments is required and are to be maintained in notebook format.

This course is a well-balanced course that gives attention to the practical and realistic principles that apply outside the classroom be it vocational, personal or as a preparation for study in the accounting field beyond the high school level. Generally accepted accounting principles for a sole proprietorship, a partnership and a corporation will be studied. Business ethics, multi-cultural awareness, and careers in accounting will be presented. Students will complete an entire accounting cycle for each type of business organization. The use of a spreadsheet using Lotus 123, Excell, and MsOffice is introduced as a tool used in solving and analyzing accounting problems.

BUSINESS MATHEMATICS 2

- Pre-requisite - Algebra 1, Business Mathematics 1 and teacher recommendation.
- Computers will be utilized
- Completion of homework assignments is required and are to be maintained in notebook format.

This course is provided for those students who have satisfactorily completed Business Mathematics 1 and desire a maximum of proficiency in the business field. It provides a stronger foundation of accounting for students who plan to continue the study of accounting in college. Business ethics, multi-cultural awareness, and careers in accounting will be discussed. The use of a spreadsheet using Lotus 123, Excell, and MsOffice will be taught on a more advanced level. Linear database and relational database [Access] programs will be taught.

ACCOUNTING

- Pre-requisite - Teacher recommendation.

A realistic approach to automated accounting principles that provides a hands-on approach for learning. Three major integrated accounting systems - general ledger, accounts payable, accounts receivable as well as payroll will be studied. Advanced concepts of departmentalized accounting, depreciation, and financial statement analysis will also be introduced. Accounting procedures used are those similar to those being currently used in business and industry. Topics in investment, banking and finance will be introduced. The student is required to demonstrate, through a kit or similar method, financial management of a small company and personal account.

2003 - 2004

SCIENCE

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2113	Agriculture Science	Science/Tech	1.00		Non-Seq	DI	No
2244	Anatomy/Physiology	Science	1.00		Non-Seq	MO	Yes
9256	Biology Laboratory Support	Science	1.00		Lab	MO	Yes
2115	Biology 1	Science	1.00		Seq	DI	Yes
2112	Biology 2	Science	1.00		Seq	DI	Yes
2214	Botany/Life Science	Science	1.00		Non-Seq	DI	Yes
2700	Certified Nursing Assistant	Science	3.00	9.00	Non-Seq	DI/DC	Yes
2111	Chemistry	Science	1.00		Seq	DI	Yes
2213	Earth Science	Science	1.00		Non-Seq	DI	Yes
2117	Environmental Science	Science	1.00		Non-Seq	MO	Yes
2246	Instructional Resource 3 - Science	Science	1.00		Lab	MO	No
2705	Medical Terminology	Science	1.00	3.00	Non-Seq	MO	Yes
9257	Physical Anthropology	Science	1.00	3.00	Lab	MO	Yes
2116	Physical Science	Science	1.00		Non-Seq	MO	Yes
2110	Physics	Science/Math	1.00		Seq	DI	Yes
2114	Science 7/8	Science	1.00		Non-Seq	DI	No

PARTIAL COURSE DESCRIPTIONS

SCIENCE 7 The life science course in the seventh grade is an introduction to the study of life, the environment and all living things within it. Concepts of science are attained through experience, investigation and exploration. Lab periods are provided.

SCIENCE 8 This course offers an introduction to scientific laws and their application in the environment. Areas of study include the metric system, matter, work, the 7 forms of energy, forces, simple chemical reactions, and light and sound. Study will also include electricity and simple machines. Lab periods are provided.

EARTH SCIENCE This course is designed to prepare students for future scientific studies. Students will become familiar with basic concepts of the earth and its relationship to the universe. Areas of concentration include geology, astronomy, oceanography, archeology and meteorology. Lab periods are provided.

BOTANY/ LIFE SCIENCE This laboratory course is designed to explore plant and animal ecosystems, ecology, horticulture, agricultural science, animal husbandry, field maintenance and rotation, environmental systems. The areas of study include experiments and experiential endeavors including field trips and site visits.

2003 - 2004

BIOLOGY 1

- Recommended - Algebra 1 or teacher recommendation.
- Participation in lab is required.
- Completion of homework assignments is required and are to be maintained in notebook format.

This course is designed to provide a foundation for understanding the fundamental characteristics and functions of living things. Areas of concentration include: ecology, cells, genetics, and the 5 kingdoms of classification.

BIOLOGY 2

- Prerequisite - Algebra 1
Recommended - Chemistry or teacher recommendation.
- Participation in lab is required.
- Completion of homework assignments is required and are to be maintained in notebook format.

This course places emphasis upon topics covered in introductory college level general biology. Those students furthering their education in medical or biologically related fields are encouraged to enroll in this course. Areas of study include molecular and cellular biology, comprehensive study of anatomy and physiology, as well as botany.

CHEMISTRY

- Prerequisite - Algebra 1
Recommended - Biology 1 or teacher recommendation.
- Participation in lab is required.
- Completion of homework assignments is required and are to be maintained in notebook format.

This course introduces the student to the basic concepts of atomic theory and bonding. Stoichiometric relationships are utilized throughout the course. Emphasis is placed on understanding basics such as chemical symbols, formulas, chemical reactions, periodic table, gas laws, acids and bases. Units will also be on related technological issues currently confronting our society. Topics include water chemistry, chemical resources, petroleum and food chemistry. In these units students learn information such as chemical symbols, nomenclature, chemical reactions, metals and non-metals, organic chemistry, heat of combustion and calorimetry.

PHYSICS

- Pre-requisites - Algebra 1
Recommended - Geometry or teacher recommendation
- Completion of homework assignments is required and are to be maintained in notebook format.

The course covers such subjects and concepts such as Newton's laws, static, dynamics, thermodynamics, optics, DC circuits, waves, electromagnetic, and spacial relativity. The subjects are covered to a depth appropriate for college students majoring in non-engineering disciplines. This program focuses on the solving of physics problems.

2003 - 2004

HUMANITIES

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2148	Art - Independent Study	Humanities	.50-1.00		Lab	DI	No
2271	Art History	Humanities	1.00		Non-Seq	MO	Yes
2140	Art Studio 1	Humanities	1.00		Lab	DI	No
2141	Art Studio 2	Humanities	1.00		Lab	DI	No
2142	Art 7	Humanities	1.00		Lab	DI	No
2144	Art 8	Humanities	1.00		Lab	DI	No
9236	Art	Humanities	.25-1.00		Lab	DI	No
9238	Art 7/8	Humanities	1.00		Non-Seq	DI	No
2145	Band Laboratory	Humanities	1.00		Lab	DI	No
2230	Ceramics/ Sculpture	Humanities	1.00		Lab	MI	Yes
2149	Choir Laboratory	Humanities	1.00		Lab	DI	No
2450	Comparative World Religions	Humanities	1.00	3.00	Non-Seq	MO	Yes
2226	Computer Assisted Drawing	Humanities/ Tech	1.00		Lab	MO	Yes
2231	Crafts	Humanities	1.00		Lab	MI	Yes
2368	Drama/Theatrical Production	Humanities	0.25-1.00		Lab	MI	Yes
3144	Film History	Humanities	1.00		Non-Seq	MO	Yes
2223	Foreign Language Flex	Humanities	1.00		Lab	MO	Yes
3145	Freehand Drawing	Humanities	1.00		Lab	MI	Yes
2294	French 2	Humanities	1.00		Seq	MO	Yes
2224	French 1	Humanities	1.00		Seq	MI	Yes
2235	Fundamentals of Acting 1	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
2239	Fundamentals of Acting 2	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
3132	Fundamentals of Music	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
2143	Guitar Laboratory	Humanities	1.00		Lab	DI	No
2242	Handbell Choir	Humanities	.25-1.00		Lab	DI	No
3238	History of Rock Music	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
2234	Humanities	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
9233	Instructional Resource 6 - Humanities	Humanities	1.00		Lab	MO	No
2364	Instrumental Music - Strings	Humanities	.25-1.00		Lab	DI	No
2362	Instrumental Music - Percussion	Humanities	.25-1.00		Lab	DI	No
2361	Instrumental Music - Woodwinds	Humanities	.25-1.00		Lab	DI	No

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2360	Instrumental Music - Organ	Humanities	.25-1.00		Lab	DI	No
2363	Instrumental Music - Brass	Humanities	.25-1.00		Lab	DI	No
2241	Instrumental Music - Piano	Humanities	.25-1.00		Lab	DI	No
3240	Integrated Humanities	Humanities	1.00		Non-Seq	DI	No
2357	Introduction Latin	Humanities	0.50-1.00		Non-Seq	MI	Yes
7220	Introduction Oriental Languages	Humanities	0.50-1.00		Non-Seq	MO	Yes
7223	Introduction Romance Languages	Humanities	0.50-1.00		Non-Seq	MO	Yes
7226	Introduction Slavic Languages	Humanities	0.50-1.00		Non-Seq	MO	Yes
2125	Introduction French	Humanities	0.50-1.00		Non-Seq	MO	Yes
2189	Introduction Spanish	Humanities	0.50-1.00		Non-Seq	DI	Yes
9261	Italian 1	Humanities	.50	2.00	Seq	MO	Yes
2232	Jewelry	Humanities/ Tech	1.00		Lab	MI	Yes
2455	Judeo-Christian Tradition	Humanities	1.00	3.00	Non-Seq	MO	Yes
2377	Latin 1	Humanities	1.00		Seq	MI	Yes
2387	Latin 2	Humanities	1.00		Seq	MI	Yes
3230	Music Theory 1	Humanities	1.00		Seq	MO	Yes
3231	Music Theory 2	Humanities	1.00		Seq	MO	Yes
2237	Music Appreciation	Humanities	1.00	3.00	Non-Seq	DI/DC	Yes
2369	Music - Voice	Humanities	1.00		Lab	MI	No
9239	Music	Humanities	.25-1.00		Non-Seq	DI	No
9237	Music 7/8	Humanities	1.00		Non-Seq	DI	No
3235	Music Literature	Humanities	1.00		Non-Seq	MO	Yes
3237	Music History	Humanities	1.00		Non-Seq	MO	Yes
7222	Oriental Languages 2	Humanities	1.00		Seq	MO	Yes
7221	Oriental Languages 1	Humanities	1.00		Seq	MO	Yes
3146	Pastels / Charcoal	Humanities	1.00		Lab	MI	Yes
3142	Piano Keyboard Laboratory	Humanities	1.00		Lab	DI	No
2345	Related Arts Part A	Humanities	0.50		Seq	DI	No
2346	Related Arts Part B	Humanities	0.50		Seq	DI	No
7225	Romance Languages 2	Humanities	1.00		Seq	MO	Yes
7224	Romance Languages 1	Humanities	1.00		Seq	MO	Yes
7228	Slavic Languages 2	Humanities	1.00		Seq	MO	Yes
7227	Slavic Languages 1	Humanities	1.00		Seq	MO	Yes

2003 - 2004

Course ID	Title	Department	Credit/Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2190	Spanish 1	Humanities	1.00		Seq	DI	Yes
2191	Spanish 2	Humanities	1.00		Seq	DI	Yes
9240	Spanish 7/8	Humanities	1.00		Non-Seq	DI	No
2193	Spanish 4	Humanities	1.00		Seq	DI	Yes
2247	Spanish - Independent	Humanities	1.00		Non-Seq	MI	Yes
2192	Spanish 3	Humanities	1.00		Seq	DI	Yes
9246	Speech/Theater 1	Humanities	1.00	3.00	Non-Seq	MO	Yes
3141	Television History	Humanities	1.00		Non-Seq	MI	Yes

PARTIAL COURSE DESCRIPTIONS

FOREIGN LANGUAGE PATHWAYS / FLEX This course provides the opportunity for students to choose the language of their choice to study. This course is a combination of interactive, cuseeme, internet and distance learning. It is recommended that a student plan to study one particular language for at least a period of 4 semesters.

ART 7 Students are given a classroom art experience directed towards two and three-dimensional exploration. Emphasis is placed on elements of two-dimensional skills. Fundamental drawing and color systems are associated with media exploration in several different areas including drawing, shading, sculpture, crafts, print making, painting, and ceramics. Attention is given to understanding procedures and techniques and their application rather than the resulting finished product. Weekly sketches and art history reports on related artists are also included in the program for development of creativity and for artistic enrichment.

ART 8 Students are given a classroom art experience which builds upon the fundamental areas introduced in the seventh-grade art experience. Emphasis is placed on the elements of two and three-dimensional design while primary emphasis is placed on the multi-media concept along with creative problem solving. Developmental studies in color, theory, drawing, shading, lettering, sculpture, cartooning, print making and ceramics are covered. Weekly sketches and art history reports on related artists are included in the program.

CERAMICS/SCULPTURE This course is designed for all students with a desire to gain knowledge or to improve their skills in three-dimensional art. The course includes a guided experience in ceramics and sculpture which includes directed lessons in all major techniques and concepts involved with the media such as coil, slab, hand building, pewter casting, plaster construction, marionettes, clay, armature construction, and wheel throwing. Weekly sketches and art history reports are required per semester with emphasis on periods of art and its effect on culture today.

STUDIO ART This is a course for the highly motivated student interested in the serious study of art. Every student will be expected to develop a quality portfolio and exhibit a senior show of their work before the end of their senior year. All work must be of an advanced art student quality to be accepted. Students work in an independent study studio environment with three graded finished projects due per semester. Creative sketching and art history worksheets and tests are required per semester for artistic enrichment.

JEWELRY This is a course in working with metal, bead work, silver, brass, copper, and other materials used in jewelry and adornment. A studio fee may be required for some items.

CRAFTS This course works with basic and complex crafts including needlework, fabrics, twine and macrame.

INSTRUMENTAL MUSIC LESSON

- At least two public performances are required.
- Student is held accountable for the condition of all music, instruments and equipment.
- Students must complete a performance final.

Membership is open to all students who are able and desire to play a musical instrument. Students are given basic instruction on instruments and playing in a performing group. Special attention is given to the needs of the learning instrumentalist in the selection of traditional and contemporary music.

KEYBOARD MUSIC

- Two public performances are required.
- Student is held accountable for the condition of all music, instruments and equipment.
- Students must complete a performance final.

Membership is open to all students who are able and desire to play a keyboard instrument. Students are exposed to major styles and literature.

GUITAR

- Two public performances are required.
- Student is held accountable for the condition of all music, instruments and equipment.
- Students must complete a performance final.

Membership is open to all students who are able and desire to play a guitar. Students are exposed to major styles and literature.

CHOIR

- At least two public performances are required.
- Student is held accountable for the condition of all music.
- Students may be required to complete a performance final.

Membership is open to all students who are able and desire to sing in a vocal ensemble. Students are given basic instruction in a performing group. Students are exposed to major styles and literature.

HANDBELL CHOIR

- At least two public performances are required.
- Student is held accountable for the condition of all music, instruments and equipment.

Membership is open to all students who are able and desire to learn and experience handbell music. Some opportunity is available for solo work. Students are given basic instruction in a performing group. Students are exposed to major styles and literature. Performance and outreach programs are a major part of this ensemble.

INTEGRATED HUMANITIES

Students are given an experience consisting of a variety of cultural studies, art, drama, music, etc. For example: Three Act plays, Studies of the Art of the Middle Ages, Films including Shakespear, Musical Comedy. The course culminates with a presentation. It is required of all students enrolled to participate.

2003 - 2004

TECHNOLOGY

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2212	Auto Metal	Tech	0.50		Lab	DI	No
2255	Auto Mechanics	Tech	0.50		Lab	DI	Yes
2169	Building Construction	Tech	.50-1.00		Lab	DI	No
3227	Business Practices	Tech	1.00		Non-Seq	MO	Yes
2150	Career Studies	Tech	1.00-3.00		Lab	MI	Yes
8145	Career Explorations	Tech	0.25-1.00		Lab	MI	Yes
2600	Child Care	Tech/Science	1.00	3.00	Non-Seq	MO	Yes
9252	CISCO Net Academy	Tech	1.00	3.00	Lab	MO	Yes
2155	Class Aide	Tech	0.50-1.00		Lab	DI	No
2222	Computer Science	Tech	1.00		Lab	MI	No
9263	Computer - A+ Certification	Tech	1.00	3.00	Seq	MO	Yes
2228	Computer Literacy	Tech	0.50		Lab	MO	Yes
9243	Computer - C+ Certification	Tech	1.00	3.00-5.00	Non-Seq	MO	Yes
2220	Computer Keyboarding	Tech	1.00		Lab	MO	Yes
9255	Convention Planning	Tech	1.00	3.00	Lab	MO	Yes
9260	Cosmetology	Tech	.50	2.00	Seq	MO	Yes
3254	Desktop Publishing	Tech	1.00	3.00	Non-Seq	MO	Yes
2352	Digital Photography	Tech	1.00	3.00	Non-Seq	MO	Yes
2177	Electricity	Tech	1.00	3.00	Lab	MI	Yes
2550	Fabrics	Tech	0.50-1.00		Lab	DI	Yes
2555	Food Preparation	Tech	0.50-1.00		Lab	DI	Yes
2215	General Shop	Tech	1.00		Lab	DI	No
9259	Geographic Information Systems - Field Work	Tech	.25	1.00	Seq	MO	Yes
9258	Geographic Information Systems - Advanced	Tech	1.00	3.00	Seq	MO	Yes
9247	Geographic Information Systems	Tech	1.00	3.00	Seq	MO	Yes
9253	Hotel Management	Tech	1.00	3.00	Lab	MO	Yes
2258	Instructional Resource 5 - Technology	Tech	1.00		Lab	MO	No
9234	Instructional Resource 7 - Life Skills	Tech	1.00		Lab	MO	No
9262	Intro to Visual Basic	Tech	.50	2.00	Seq	MO	Yes
3250	Introduction to Windows	Tech	1.00	3.00	Non-Seq	MO	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
9100	Introduction to Mass Communications	Tech	1.00	3.00	Non-Seq	MO	Yes
3229	Introduction to Marketing	Tech	1.00	3.00	Non-Seq	MO	Yes
9264	Introduction to Micro Soft Certification	Tech	1.00	3.00	Seq	MO	Yes
2343	Life Studies Part A	Tech	0.50		Seq	DI	No
2344	Life Studies Part B	Tech	0.50		Seq	DI	No
2173	Metal Shop	Tech	1.00		Lab	DI	No
9242	Micro Computer Accounting Systems	Tech	1.00	3.00	Non-Seq	MO	Yes
3253	Microcomputers in Business	Tech	1.00	3.00	Non-Seq	MO	Yes
3251	MSExcel	Tech/Math	1.00		Non-Seq	MO	Yes
3252	MSOffice	Tech	1.00	3.00	Non-Seq	MO	Yes
2306	MSWord	Tech	1.00	3.00	Non-Seq	MO	Yes
2253	MSWord	Tech	1.00		Non-Seq	MO	Yes
2556	Nutrition	Tech/Science	1.00	3.00	Non-Seq	MO	Yes
8148	Portfolio Development	Tech	0.50-1.00		Lab	MI	Yes
3255	Presentation Software	Tech	1.00	3.00	Non-Seq	MO	Yes
2348	Publications Technology	Tech	0.50-1.00		Lab	DI	Yes
9110	Radio Technology	Tech	0.50-1.00		Lab	MI	Yes
9120	Radio Writing	Tech	0.50-1.00		Lab	MI	Yes
9130	Radio Broadcasting	Tech	0.50-1.00		Lab	MI	Yes
9232	Shop Practices	Tech	1.00	4.00	Lab	DC/MO	Yes
9249	Shorthand	Tech	.50-1.00		Lab	DI	No
2179	Small Appliances	Tech	1.00		Lab	MI	Yes
9241	Small Business Management	Tech	1.00	3.00	Non-Seq	MO	Yes
2178	Small Engines	Tech	1.00		Lab	MI	Yes
2245	Stress and Structures	Tech/Math	1.00		Non-Seq	MO	Yes
2250	Teaching Assistant [Only with Principal Approval]	Tech	1.00		Lab	DI	No
2170	Technical Education 1	Tech	1.00		Seq	DI	No
2171	Technical Education 2	Tech	1.00		Seq	DI	No
9230	Television Broadcasting	Tech	0.50-1.00		Lab	MI	Yes
9254	Tourism	Tech	1.00	3.00	Lab	MO	Yes
2353	Typing 1	Tech	1.00	3.00	Seq	MO	Yes
2354	Typing 2	Tech	1.00	3.00	Seq	MO	Yes
2254	Typing	Tech	1.00		Non-Seq	DI	Yes
9210	Video Technology	Tech	0.50-1.00		Lab	MI	Yes

2003 - 2004

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
9215	Video Editing	Tech	0.50-1.00		Lab	MI	Yes
9225	Video Production	Tech	0.50-1.00		Lab	MI	Yes
9220	Video Scripting	Tech	0.50-1.00		Lab	MI	Yes
9251	Visual Basic [VBA] Programming - MS	Tech	1.00	3.00	Lab	MO	Yes
9244	Web Page Building 2	Tech	1.00	3.00	Seq	MO	Yes
2365	Web Page Building	Tech	1.00	3.00	Lab	MO	Yes
2176	Welding	Tech	1.00	3.00	Lab	DI	Yes
2172	Wood Shop	Tech	1.00		Lab	DI	No
2174	Word Processing	Tech	1.00		Lab	MI	Yes
0137	Work Study Program	Tech	1.00-3.00		Lab	MO	No
8140	Workplace Skills	Tech	0.50-3.00		Lab	MI	Yes

PARTIAL COURSE DESCRIPTIONS

COMPUTER KEYBOARDING This course teaches keyboard skills as well as basic knowledge of word processing programs. The student is expected to also be able to navigate through various operating systems as well as troubleshoot basic problems. Introduction to basics of spreadsheet and database may be introduced. Basic introduction to e-mail and internet browsers will also be demonstrated and practiced.

COMPUTER LITERACY This course is designed to teach students advanced word processing, data base, and spreadsheet. In addition, the student will have the opportunity to use Print Shop, Microsoft Office and Netscape. HyperStudio will also be available for student use.

WORD PROCESSING Students begin with a refresher course of the alphabet, numbers, and symbols. Then they are taught the use of the computer as a writing tool to keyboard letters, tabulations, memorandums, and reports rapidly and accurately. Resume writing, business letters, term paper/ research formats and web page construction will be studied.

LIVING SKILLS The curriculum will include the following topics: the study of nutrition and the development of basic cooking skills and techniques; dating, family living, and child development; interior decorating; and laundry techniques and clothing construction. Students will be introduced to textiles and clothing, and human development and interpersonal relationships and consumerism. Textiles and clothing deal with basic sewing techniques. Human development and interpersonal relationships deal with learning to respect oneself and others. Management and consumerism deal with purchasing foods, housing, furnishings and equipment and emphasize the care of your room.

METAL SHOP This is an introductory course to industrial arts metal working including the following areas of study; 1) industrial and home safety,) basic hand tools, and 3) simple machining processes and welding. This course reviews all basic metalworking, tool identification, and the safe use and operation of all metal working machines. There is a greater in-depth study of machine technology and portable power hand tool use, care and safety. Also, there are introductions to new technologies in metal working.

WOOD SHOP This course reviews all basic woodworking, tool identification, and the safe use and operation of most woodworking machines. The course then with complex construction techniques and is a greater in-depth study of machine technology and portable power hand tool use, care and safety, and introduce new technologies.

AUTO SHOP - BODY AND FENDER REPAIR This course will provide students with an opportunity to estimate and repair damaged automobiles. They will also learn painting, paint products, window glass replacement, welding, body fill, and chrome repair and

2003 - 2004

replacement.

AUTO MECHANICS

Practical experience is gained in this course as students diagnose, repair, and adjust gasoline engines. This course will use the latest equipment to analyze carburization, ignition, electrical control, and braking systems. Special emphasis will also be stressed on trouble shooting, engine tune-up, and the complete overhaul of engines.

PHYSICAL EDUCATION/HEALTH

Course ID	Title	Department	Credit/ Unit	College Credit	Designation	Primary Delivery Method	Alternative Delivery Available
2167	Cheerleading/Gymnastics	PE/Health	.50-1.00		Lab	DI	No
2165	Health - Independent	PE/Health	0.50		Non-Seq	MI	Yes
2227	Health	PE/Health	0.50		Non-Seq	DI	Yes
9235	Instructional resource 8 - Physical Education	PE	1.00		Lab	MO	No
2162	Physical Education - Independent	PE/Health	0.50-1.00		Lab	MI	No
2161	Physical Education	PE/Health	1.00		Lab	DI	No
2349	Weight Training	PE/Health	0.25-1.00		Lab	DI	No
2449	Weight Training - Independent	PE/Health	0.25-1.00		Lab	MI	No

PHYSICAL EDUCATION 7/8. Physical Education will provide exposure to as many activities as possible, with emphasis on basic skills in both individual and team sports. Participation in game situations affords a controlled, wholesome environment for learning. Student grades are based on participation and effort.

PHYSICAL EDUCATION 9-12. This course offers encouragement for further development of advanced skills, greater participation in competitive team situations, and emphasis on the enjoyment and skill development of the lifetime individual sports. Students learn to develop basic skills into a pattern that will lead to a greater interest in courses and activities outside of school. Student grades are based on participation and effort.

HEALTH This course is designed to strengthen the educational health needs of the student for the present and future. It includes an emphasis on first aid plus the opportunity to discuss problems of interest in dealing with daily life. Topics that are studied and discussed include: personality development, emotions, mental illness, smoking, drugs, alcohol, aids, steroids, human growth and consumer protection.

CHEERLEADING/GYMNASTICS The course involves weight training, learning and creating new cheers. It also will be working on stunts and school spirit activities. Each student would be required to create cheers with moves as well as instructing the rest of the class.