Oak Ridge High School
Course Selections 2020-2021

STEM (Science, Technology, Engineering, Math)

Computer Science
8581 Comp Sci Principles AP (nonpro)
8601 Comp Sci I PreAP (programming)
8631 Comp Sci AP (programming)

Engineering
K5251 Principles of Applied Engineering
K5281 Engin Dsgn & Present
K5292 Engin Dsgn & Present II (2)

Math/Science
1741 AP Statistics
K5361 Sci Res & Dsgn II Honors (Robotics)

BUSINESS & INDUSTRY

Agriculture
K1001 Principles of Agriculture
K103H Small Animal Mgmt
K104H Equine Science (horses)
K1051 Vet Medical Apps
K1021 Livestock Production
K1171 Floral Design (Fine Arts)
K1261 Advanced Floral Design
K1191 Horticulture
K1211 Agri Mech & Metal Tech
K1222 Agri Struct & Dsgn (P)
K1292 Agri Equip Dsgn & Fab w/ Lab (P) (2 credits)
K1242 Pract in Agriculture (2 cr)

Architecture & Construction
K1501 Principles of Architecture
K1511 Interior Design
K1522 Interior Dsgn II (2 cr)
K1551 Architectural Design
K1562 Adv Architectural Dsgn (2 cr)
K1572 Pract in Arch Dsgn (2 cr)
K1741 Principles of Construction
K1612 Construction Tech (2 cr)
K1622 Const Tech II (2 cr)

Transp., Dist., & Logistics
K5792 Automotive Tech I (2 cr)*
K5802 Automotive Tech II (2 cr)*
K5812 Collision & Repair (2 cr)*
K5822 Adv Collision & Rep (2 cr)*
**Offered at Conroe High School*

Business, Marketing & Finance
K2501 Princ of Bus, Marketing & Finance
K2521 Business Info. Management I
K2531 Business Info. Management II
K2602 Pract in Business Mgmt
K263K Ext Pract in Business Mgmt
K256H Global Business
K2551 Business Law
K3001 Money Matters
K3041 Accounting I
K3051 Accounting II

Manufacturing
K4741 Introduction to Welding
K4762 Welding I (2 cr)
K4772 Welding II (2 cr)
K4832 Pract in Manufacturing (3 cr)

Arts, Audio/Video Tech & Communications

K2001 Princ of Arts, AV Tech & Comm
K2011 Animation
K2272 Animation II w/ Lab (2 cr)
K2282 Pract in Animation
K2031 Audio Video Production
K2221 Digital Audio Technology
K2312 Aud Vid Prod II w/ lab (2 cr)
K2052 Prac in Audio Video (2 cr)
K2071 Graphic Design & Illustr.
K2342 Graph Dsgn II w/ Lab (2 cr)
K2092 Prac in Graphic Dsgn (2 cr)
K2131 Fashion Design
K2422 Fash Dsgn II w/ Lab (2 cr)

ARTS & HUMANITIES

Band (audition required)
6381 Marching Band
6471 Color Guard I
6472 Color Guard II
6473 Color Guard III
6474 Color Guard IV
4661 Concert Band II
4671 Concert Band III
4681 Concert Band IV
4911 Symphonic Band II
4921 Symphonic Band III
4931 Symphonic Band IV
4961 Wind Ens Band II
4971 Wind Ens Band III
4981 Wind Ens Band IV

Choir (audition required)
5251 Sub NV Treble Choir I
5261 Sub NV Treble Choir II
5271 Sub NV Treble Choir III
5281 Sub NV Treble Choir IV
5301 NV Treble Choir I
5311 NV Treble Choir II
5321 NV Treble Choir III
5331 NV Treble Choir IV
5501 Music Theory I (85 on test)
5521 AP Music Theory
5351 Varsity Treble Choir I
5361 Varsity Treble Choir II
5371 Varsity Treble Choir III
5381 Varisty Treble Choir IV
4501 NV Tenor-Bass Choir I
4511 NV Tenor-Bass Choir II
4521 NV Tenor-Bass Choir III
4531 NV Tenor-Bass Choir IV
5151 Chamber Choir I
5161 Chamber Choir II
5171 Chamber Choir III
5181 Chamber Choir IV

Orchestra (audition required)
4941 Chamber Orchestra I
4991 Chamber Orchestra II
5041 Chamber Orchestra III
5091 Chamber Orchestra IV
5001 Philharmonic Orchestra I
5011 Philharmonic Orchestra II
5021 Philharmonic Orchestra III
5031 Philharmonic Orchestra IV
5051 Symphonic Orchestra I
5061 Symphonic Orchestra II
5071 Symphonic Orchestra III
5081 Symphonic Orchestra IV
5341 Sinfonietta Orchestra I
5391 Sinfonietta Orchestra II
5471 Sinfonietta Orchestra III
5481 Sinfonietta Orchestra IV

Cheerleading
N5951 Cheerleading I (PE)
5951C Cheerleading I Varsity
5611 Cheer Dance II
561C Cheer Dance II Varsity
5621 Cheer Dance III
562C Cheer Dance III Varsity
5631 Cheer Dance IV
563C Cheer Dance IV Varsity

Dance
6011 Dance Aerobics (PE credit)
5551 Dance I (Fine Art credit)
5561 Dance II
5571 Dance III
5581 Dance IV

Drill Team
N6061 Drill Team I (PE credit)
5661 Drill Team II
5671 Drill Team III
5681 Drill Team IV

Art
4001 Art I
4011 Art II - Ceramics
4151 Art III - Ceramics
4021 Art II - Drawing
4161 Art III - Drawing
4351 AP Art Drawing
4061 Art II - Painting
4191 Art III - Painting
4091 Art II - Sculpture
4221 Art III - Sculpture
3961 AP II Dimensional Dsgn
3981 AP III Dim Dsgn 3D
4371 AP Art History

Theatre Arts
4401 Theatre I
4411 Theatre II
4421 Theatre III
4431 Theatre IV
4451 Theatre Production I
4461 Theatre Production II
4471 Theatre Production III
4551 Tech Theatre I
4561 Tech Theatre II
4571 Tech Theatre III
4581 Tech Theatre IV

Foreign Langauge
3001 Spanish I
3011 Spanish II
3011G Spanish II
3031 Spanish III PreAP
3051 Spanish IV AP
3061 Spanish V AP (Lit)
3201 French I
3211 French II
3231 French III PreAP
3251 French IV AP
3411 German II (v)
3431 German III PreAP (v)
3451 German IV AP (v)
3861 Chinese II (v)
3871 Chinese III PreAP (v)
3881 Chinese IV AP (v)
(v) = a virtual course

Oak Ridge High School
Course Selections 2020-2021

PUBLIC SERVICE

Health Sciences
K3501 Princ of Health Science
K3521 Health Science Theory
K3532 Pract in Health Sci (2 cr)
K3511 Medical Terminology
K3551 Anatomy & Physiology Honors
K3561 Medical Microbiology Honors

Hospitality & Tourism
K3771 Intro to Culinary Arts (cooking)
K3792 Culinary Arts (2 cr)
K3872 Advanced Culinary Arts (2 cr)
K3802 Pract in Culinary Arts (2 cr)

Education & Training
K4001 Princ of Human Services
K4051 Child Development
K4062 Child Guidance (2 cr)
K4082 Prac in Hum Svc I (2 cr)
K4092 Prac in Hum Svc II (2 cr)

Human Services
K4001 Princ of Human Services
K4101 Introduction to Cosmetology
K411K Cosmetology I/ Mic
Biol & Safety Cos Career (3 credits
taken concurrently) **11th grade ONLY**
K423K Cosmetology II/Prin
of Cosmo Dsgn & Color Theory
(3 credits) **12th grade ONLY**

ROTC
8801 ROTC I
8802 ROTC II
8803 ROTC III
8804 ROTC IV

MULTI-DISCIPLINARY STUDIES

English
2411 Journalism
2501 Adv Journalism - Nwsp I
2511 Adv Journalism - Nwsp II
2521 Adv Journalism - Nswp III
2531 ISJ: Newspaper
2541 Adv Journalism- Yrbk I
2551 Adv Journalism - Yrbk II
2561 Adv Journalism - Yrbk III
2611 Debate I
2621 Debate II
2631 Debate III
2641 IS: Debate
2581 Photojournalism - photography
228H Creative Writing
260H Communication Applications
1991 AP Seminar
ZZ226 Writing Lab (applic. Req.) **11th & 12th ONLY**

Science
0151 AP Biology
0241 AP Chemistry
0381 AP Physics C
0291 AP Physics 2
0441 AP Environmental Science
0411 Aquatic Science
0421 Astronomy
K1061 Adv. Animal Science
K3551 Anatomy & Physiology Honors
K3561 Medical Microbiology Honors
K4531 Forensic Science
0601 Lab Mgmt (LC & tchr approv) **12th grade ONLY**

Social Studies
1291 AP European History
134H Psychology
136H Sociology
135H AP Psychology **11th & 12th grade ONLY**
145H Bible Literacy and Western Civilization
154H Leadworthy (Teen Leadership)
103H AP Human Geo **11th & 12th grade ONLY**
1531 Student Council
1551 Stu Co (2nd year)

GENERAL ELECTIVES
CTE
K0752 Career Preparation I
K0762 Career Preparation II

Health (.5 cr. req. to graduate)
080H Health
K3501 Principles of Health Science

***Driver's Ed (must be 15)**
885HF Driver's Ed - Fall
885HS Driver's Ed - Spring
**Responsible for course fees*

Early Release/Late Arrival
***12th grade ONLY**
ZZ106A Early Release Fall 7th (odd)
ZZ106B Early Release Fall 8th (even)
ZZ106C Early Release Spr 7th (odd)
ZZ106D Early Release Spr 8th (even)
ZZ108A Late Arrival Fall 1st (odd)
ZZ108B Late Arrival Fall 2nd (even)
ZZ108C Late Arrival Spr 1st (odd)
ZZ108D Late Arrival Spr 2nd (even)
660AB Office Aide (local cr.) **9th & 12 grade ONLY**

Physical Education (1 cr. Req to graduate
5751 PE - Foundations
5771 PE - Adv. In Outdoor Educ.
5781 PE - Individ/Team Sports
6011 Dance Aerobics (PE credit)
N5851 Baseball I
5852 Baseball II
5853 Baseball III
5854 Baseball IV
N5881 Basketball Boys I
5882 Basketball Boys II
5883 Basketball Boys III
5884 Basketball Boys IV
N5911 Basketball Girls I
5912 Basketball Girls II
5913 Basketball Girls III
5914 Basketball Girls IV
N5991 Cross Country Boys I
5992 Cross Country Boys II
5993 Cross Country Boys III
5994 Cross Country Boys IV
N6001 Cross Country Girls I
6002 Cross Country Girls II
6003 Cross Country Girls III
6004 Cross Country Girls IV
N6051 Diving I
6052 Diving II
6053 Diving III
6054 Diving IV
N6101 Football I
6102 Football II
6103 Football III
6104A Football IV (1st sem only)

Physical Education
N6131 Golf Boys I
6132 Golf Boys II
6133 Golf Boys III
6134 Golf Boys IV
N6161 Golf Girls I
6162 Golf Girls II
6163 Golf Girls III
6164 Golf Girls IV
N6191 Soccer Boys I
6192 Soccer Boys II
6193 Soccer Boys III
6194 Soccer Boys IV
N6221 Soccer Girls I
6222 Soccer Girls II
6223 Soccer Girls III
6224 Soccer Girls IV
N6251 Softball I
6252 Softball II
6253 Softball III
6254 Softball IV
N6261 Swim I
6262 Swim II
6263 Swim III
6364 Swim IV
N6281 Tennis I
6282 Tennis II
6283 Tennis III
6284 Tennis IV
N6311 Track Boys I
6312 Track Boys II
6313 Track Boys III
6314 Track Boys IV
N6321 Track Girls I
6322 Track Girls II
6323 Track Girls III
6324 Track Girls IV
ZZ218 Trainer

N6341 Volleyball I
6342 Volleyball II
6343 Volleyball III
6344A Volleyball IV (1st sem only)
N6371 Wrestling I
6372 Wrestling II
6373 Wrestling III
6374 Wrestling IV

N6451 Off-Campus PE (applic req'd)
6452 Off-Campus PE II (applic req'd)
6453 Off-Campus PE III (applic req'd)
6454 Off-Campus PE IV (applic req'd)

***Lone Star Programs**
KM4632E EMT Basics **12th grade only**
KM5792E Automotive Tech I **12th grade only**
**Responsible for all course fees*
and transportation

Fine Art choices
Art I
Theatre I (drama)
Choir
Dance
Tech Theatre (after school req.)
Floral Design (Ag recommended)
Music Theory (test req.)
Orchestra
Band
AP Art History