Recommendation Guidelines For WHRHS Mathematics Department

Current High School Students Only

Edited 1/24/24

| Current Course | Grade | Recommended Course |
|----------------|--------|---|
| | 94-100 | Geometry A |
| Algebra 1 CP | 60-93 | Geometry CP |
| | 0-59 | Conference with supervisor and guidance |

| Current Course | Grade | Recommended Course |
|----------------|--------|---|
| | 85-100 | Geometry A |
| Algebra 1A | 60-84 | Geometry CP |
| | 0-59 | Conference with supervisor and guidance |

| Current Course | Grade | Recommended Course |
|----------------|--------|---|
| | 84-100 | Pre-calculus CP |
| Algebra 2CP | 60-83 | Algebra 3CP |
| | 0-59 | Conference with supervisor and guidance |

| Current Course | Grade | Recommended Course |
|----------------|--------|---|
| Algebra 2A | 94-100 | Pre-calculus H |
| | 80-93 | Pre-calculus A |
| | 60-79 | Pre-calculus CP |
| | 0-59 | Conference with supervisor and guidance |

| Current Course | Grade | Recommended Course |
|----------------|--------|---|
| | 80-100 | Pre-calculus H |
| Algebra 2H | 60-79 | Pre-calculus A |
| | 0-59 | Conference with supervisor and guidance |

| Current Course | Grade | Recommended Course |
|----------------|---------|---|
| | 94-100* | Algebra 2A |
| Geometry CP | 60-93* | Algebra 2CP |
| | 0-59 | Conference with supervisor and guidance |

^{*}Teacher will cross check Algebra 1 grade to validate recommended course

| Current Course | Grade | Recommended Course |
|----------------|---------|---|
| Geometry A | 94-100* | Algebra 2H |
| | 78-93 | Algebra 2A |
| | 60-77 | Algebra 2CP |
| | 0-59 | Conference with supervisor and guidance |

^{*}Teacher will cross check Algebra 1 grade to validate recommended course

| Current Course | Grade | Recommended Course |
|----------------|---------|---|
| | 78-100* | Algebra 2H |
| Geometry H | 60-77 | Algebra 2A |
| | 0-59 | Conference with supervisor and guidance |

^{*}Teacher will cross check Algebra 1 grade to validate recommended course

| Current Course | Grade | Recommended Course |
|-----------------|--------|---|
| Pre-calculus CP | 92-100 | Calculus A |
| | 77-91 | Advanced Math CP |
| | 60-76 | Algebra 3CP |
| | 0-59 | Conference with supervisor and guidance |

| Current Course | Grade | Recommended Course |
|----------------|--------|---|
| | 87-100 | Calculus A/AP Calculus AB |
| Pre-calculus A | 60-86 | Calculus A |
| | 0-59 | Conference with supervisor and guidance |

| Current Course | Grade | Recommended Course |
|----------------|--------|---|
| Pre-calculus H | 92-100 | AP Calculus BC |
| | 80-91 | AP Calculus AB |
| | 60-79 | Calculus A |
| | 0-59 | Conference with supervisor and guidance |

| Current Course | Grade | Recommended Course |
|----------------|--------|---|
| N. J. 00D | 85-100 | Pre-calculus CP |
| Algebra 3CP | 0-84 | Conference with supervisor and guidance |

| Current Course | Grade | Recommended Course |
|----------------|--------|---|
| Calculus AB/BC | 0-100 | AP Calculus BC or Multivariable Calculus |
| Calculus BC | 0-100 | AP Calculus BC or Multivariable Calculus |
| Calculus A | 70-100 | AP Calculus AB |

| Current Course | Grade | Recommended Course |
|----------------|--------|--------------------|
| Algebra 2H | 80-100 | AD Obstication |
| Algebra 2A | 88-100 | AP Statistics |
| Algebra 2H | 60-100 | |
| Algebra 2A | 75-100 | Statistics H |
| Algebra 2CP | 80-100 | |
| Algebra 2H | 60-100 | |
| Algebra 2A | 75-100 | Probability |
| Algebra 2CP | 80-100 | |

Computer Science Courses

| Current Requested | Prerequisites |
|------------------------------------|---------------|
| Foundations of Computer Science | None |

| Current Requested | Prerequisites |
|------------------------------------|--|
| Intermediate Computer Science A | Geometry H 75-100 Geometry A 80-100 Geometry CP 95-100 OR Algebra 2H 75-100 Algebra 2A 80-100 Algebra 2CP 95-100 |
| | If in 8th grade must be recommended to Geometry A or H If in 8th grade must be recommended to Algebra 2A or Algebra 2H |

| Current Requested | Prerequisites |
|-----------------------------------|--|
| AP Computer Science Principles | Geometry H 75-100 Geometry A 80-100 Geometry CP 95-100 OR Algebra 2H 75-100 Algebra 2A 80-100 Algebra 2CP 95-100 If in 8th grade must be recommended to Geometry A or H If in 8th grade must be recommended to Algebra 2A or Algebra 2H |
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| Current Requested | Prerequisites |
|-----------------------|---|
| AP Computer Science A | Algebra 2H 75-100 Algebra 2A 85-100 Must have taken Computer Science A OR AP Computer Science Principles |

| Current Requested | Prerequisites |
|-------------------|--|
| Cybersecurity | Geometry H 70-100 Geometry A 75-100 Geometry CP 90-100 |
| | OR |
| | Algebra 2H 70-100 Algebra 2A 75-100 Algebra 2CP 90-100 |
| | If in 8th grade must be recommended to Geometry A or H If in 8th grade must be recommended to Algebra 2A or Algebra 2H |
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