## Rookie Training Plan

This plan is meant for a variety of athletes, including modified runners ( $7^{\text {th }}$ and $8^{\text {th }}$ grade), runners that have had reoccurring injuries, $1^{\text {st }}$ or $2^{\text {nd }}$ year runners, or runners that are working on breaking 30 minutes in the 5 k this year.

Athletes that should follow this plan: Patrick, Johnny, Titus, Hench, Stu, Ethan, Yasmin, Mack B., SyAnna, Tallulah, Emma, Brennah, Alexis? All modified athletes need to follow this plan!

| Date | Monday | Tuesday | Wed | Thursday | Friday | Saturday | Sun |
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| 8/31-9/6 | $\begin{aligned} & 20 \text { min easy } \\ & \text { jog } \end{aligned}$ | $\begin{array}{\|l\|} \hline 5 \mathrm{~min} \mathrm{w} / \mathrm{u}, 2 \mathrm{x} \\ (800 \mathrm{~m} \mathrm{H}, 800 \mathrm{~m} \mathrm{E}), \\ 5 \mathrm{~min} \mathrm{c} / \mathrm{d} \\ \hline \end{array}$ | Off | 15 min easy jog | $5 \mathrm{~min} \mathrm{w} / \mathrm{u}, 15 \mathrm{~min}$ continuous hill circuits, $5 \mathrm{~min} \mathrm{c} / \mathrm{d}$ | $\begin{array}{\|l\|} \hline \begin{array}{l} 30-35 \\ \text { min easy } \\ \text { jog } \end{array} \\ \hline \end{array}$ | Off |
| 9/7-9/13 | 20 min easy jog | $5 \mathrm{~min} \mathrm{w} / \mathrm{u}, 10-15$ min of faster running, $5 \mathrm{minc} \mathrm{c} / \mathrm{d}$ | Off | 15 min easy jog | 5 min w/u, 1 mile time trial, 510 min rest, $4 \times 100 \mathrm{~m}$ @ 800m pace w/ 2 min rest, $5 \mathrm{minc} \mathrm{c} / \mathrm{d}$ | $\begin{aligned} & 30-35 \\ & \text { min easy } \\ & \text { jog } \end{aligned}$ | Off |
| 9/14-9/20 | $\begin{aligned} & 20 \text { min easy } \\ & \text { jog } \end{aligned}$ | $10 \mathrm{~min} \mathrm{w} / \mathrm{u}$, $6 \times 100 \mathrm{~m}$ sprints w/ 3-5 min rest, 5 min c/d | Off | 15 min easy jog | $\begin{aligned} & 5 \mathrm{~min} \mathrm{w} / \mathrm{u}, 3 \times 1000 \mathrm{~m} \mathrm{w} / 90 \mathrm{~s} \\ & \text { rest, } 5 \mathrm{~min} \mathrm{c} / \mathrm{d} \end{aligned}$ | $\begin{array}{\|l} \hline 30-35 \\ \text { min easy } \\ \text { jog } \end{array}$ | Off |

Descriptions:

Easy - an easy run means you can carry on a conversation with someone while you are running. You may be breathing harder than usual, but not even close to being totally exhausted.

Fast - this means you are running faster than you are an easy pace. It may be slightly uncomfortable, but the goal is ALWAYS to run relaxed, not hard.

5 min warm up/cool down - anything that says warm up or cool down is meant to prepare you to run faster than an easy run, or to help your body cool off after a run. It is nice and easy!

Rest what you run - this means that amount of rest is equal to the amount of time you ran. If you run 1 minute fast, that means you have 1 minute of rest.

Off - just hang out! If you want to do some other form of exercise, that is strongly encouraged! Don't feel like you need to, however. Our body needs rest - that is our biggest recovery tool in between workouts.

## Intermediate Training Plan

This training plan is designed for athletes that have run XC in the past and are looking to build on the previous season's work. This is catered more towards freshman and sophomores, or juniors that have a history of injury. You may adjust this for your own needs. If you are exhausted and 35 minutes is too long for a long run, cut back to 25 minutes. If you have any questions concerning cutting a day short, etc. just send me or Chi a message.

Who should use this plan? Pierce, Cam, Dylan, Dakota, Paul, Braydon, Andrew, Evan, Jenna, Chloe, Mackenzie and NyVeah

| Date | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
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| $\begin{aligned} & \hline 8 / 31- \\ & 9 / 6 \end{aligned}$ | $\begin{aligned} & 30-40 \mathrm{~min} \\ & \text { easy }+6 \times 8 \mathrm{~s} \\ & \text { hill sprints } \end{aligned}$ | $\begin{aligned} & 10 \min w / u, 3-4 x \\ & (800 \mathrm{~m} \mathrm{H}, 800 \mathrm{~m} \mathrm{E}) \text {, } \\ & 10 \mathrm{~min} \mathrm{c/d} \end{aligned}$ | 50-70 <br> minute long run | ```25-40 min easy + core``` | $10 \mathrm{~min} \mathrm{w} / \mathrm{u}, 6 \times 10 \mathrm{~s}$ hill sprints with full recovery, 20 min continuous hill circuit, $10 \mathrm{minc} / \mathrm{d}$ | 35-50 min medium long run + core | Off |
| $\begin{aligned} & \hline 9 / 7- \\ & 9 / 13 \end{aligned}$ | $\begin{array}{\|l} \hline 30-40 \mathrm{~min} \\ \text { easy }+4 \times 10 \text { s } \\ \text { flat sprints } \end{array}$ | 10 min w/u, 18-22 min steady state (half marathon pace), $10 \mathrm{~min} \mathrm{c} / \mathrm{d}$ | 50-70 <br> minute long run | $\begin{aligned} & 25-40 \text { min } \\ & \text { easy }+ \\ & \text { core } \end{aligned}$ | $10 \mathrm{~min} \mathrm{w} / \mathrm{u}, 2$ mile time trial, 5-10 min rest, $4 \times 200 \mathrm{~m}$ @ mile pace w/ 2 $\min$ rest, $10-15 \mathrm{~min} \mathrm{c} / \mathrm{d}$ | 35-50 min medium long run + core | Off |


| $\begin{aligned} & 9 / 14- \\ & 9 / 20 \end{aligned}$ | $\begin{aligned} & 30-40 \mathrm{~min} \\ & \text { easy }+8 \times 6 \mathrm{~s} \\ & \text { hill sprints } \end{aligned}$ | $10 \mathrm{~min} \mathrm{w} / \mathrm{u}, 6 \mathrm{x}$ 150m FAST, $3-5 \mathrm{~min}$ recovery, $15 \mathrm{minc} / \mathrm{d}$ | 50-70 minute long run | $\begin{aligned} & 25-40 \mathrm{~min} \\ & \text { easy }+ \\ & \text { core } \end{aligned}$ | $10 \mathrm{~min} \mathrm{w} / \mathrm{u}, 4-6 \times 1000 \mathrm{~m}$ @ 10k effort w/ 90s rest, 10-15 min c/d | 35-50 min medium long run + core | Off |
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## Descriptions:

Short sprints: These are ALL OUT, which means you need 2-3 minutes of rest between each. 6 seconds is not a long sprint, but in order to maintain that speed, you need to fully recover between each one!

Medium Long Run: We want to start incorporating these as they really help build endurance. Run them at your regular easy effort.
Long Run: This can be a little faster than a typical easy run. If you are feeling good during some of them, you may run the last 15-20 minutes a little faster.
$\mathbf{w} / \mathbf{u}, \mathbf{c / d}$ : Warm up and cool down. These are at whatever pace prepares you for a workout, and whatever pace helps your body get back to normal on the cool down!

Tempo: 20-30 seconds slower per mile than $5 k$ race pace. Ex. If you run 18:00 for $5 k$, that is 5:48 pace. Tempo effort would be about 6:08 to 6:18.

Steady: This is about the pace you could run for a half marathon. It is slower than tempo pace by about 15-20s. Ex. If tempo pace is 6:08-6:18, steady would be 6:33-6:38.

Hard: This does not necessarily mean you are huffing and puffing. It is faster than easy pace but really, I just go on feel for these efforts. The word "Hard" is misleading, we would rather have you feel fast and relaxed.

Core: Here are some core routines and pictures for you from one of the top 5 XC teams in the country. They have pictures, and descriptions of their exercises. We recommend doing them on easy days because the runs are shorter, so you have more time. However, you can feel free to do these routines any day, if you do it after the run. If you do 2 of these strength routines per week, it will help your body prepare for the upcoming season.

If you feel the need to run more than what is on this schedule, we prefer you ask us than just go off on your own. Instead of adding more running, we encourage you to add more by cross training such as swimming, biking, etc.

## Advanced Training Plan

This is for our veterans that are training for not only this XC season, but potentially running distance in college as well. This is for Dom and Micah. The idea is that if you average around 7 minutes per mile, you will be running around 45 miles per week in 6 days. If you are maintaining this and healthy, the next option to add more is either double (multiple runs in a day) or run on Sundays. We can discuss this through the summer - the safe way to add extra is to add on time with cross training (I know Micah is a big swimmer, that helps immensely. Research Alan Webb's high school training).

| Date | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
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| 8/31-9/6 | $\begin{aligned} & 45 \text { min easy } \\ & +6 \times 8 \mathrm{~s} \text { hill } \\ & \text { sprints } \end{aligned}$ | $10 \mathrm{~min} \mathrm{w} / \mathrm{u}, 4 \mathrm{x}$ ( $800 \mathrm{~m} \mathrm{H}, 800 \mathrm{~m}$ <br> E), $15 \mathrm{~min} \mathrm{c} / \mathrm{d}$ | 75-90 minute long run | $\begin{aligned} & 35 \text { min easy } \\ & + \text { core } \end{aligned}$ | $10 \mathrm{~min} \mathrm{w} / \mathrm{u}, 6 \times 10 \mathrm{~s}$ <br> Hill Sprints w/ 2 min rest, 25 min continuous hill circuit, 15 minc c | 50-60 min medium long run + core | Off |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9/7-9/13 | 45 min easy $+4 \times 10$ f flat sprints | 10 min w/u, 25 min steady state (half marathon effort), 15 min c/d | 75-90 minute long run | $\begin{aligned} & 35 \text { min easy } \\ & + \text { core } \end{aligned}$ | $10 \mathrm{~min} \mathrm{w} / \mathrm{u}, 2$-mile time trial, 5-10 min rest, $4 \times 200 \mathrm{~m}$ @ mile pace w/ 2 min rest, 20 minc c | 50-60 min medium long run + core | Off |
| $\begin{aligned} & \hline 9 / 14- \\ & 9 / 20 \end{aligned}$ | 45 min easy <br> $+8 x 6 s$ hill sprints | $10 \mathrm{~min} \mathrm{w} / \mathrm{u}, 6 \mathrm{x}$ <br> 150m FAST w/ 3- <br> 5 min rest, 20 <br> $\min \mathrm{c} / \mathrm{d}$ | 75-90 minute long run | $\begin{aligned} & \begin{array}{l} 35 \text { min easy } \\ + \text { core } \end{array} \end{aligned}$ | $10 \mathrm{~min} \mathrm{w} / \mathrm{u}, 6 \mathrm{x}$ 1000m @ 10k effort <br> w/ 90s rest, 15-20 $\min \mathrm{c} / \mathrm{d}$ | 50-60 min medium long run + core | Off |

