

UNIVERSITY OF LYNCHBURG TRACK & FIELD CROSS COUNTRY

- 100 NCAA DIVISION III ALL AMERICANS
 - 100 ODAC TEAM TITLES

THE ART OF TRAINING THE MULTI-EVENT LONG JUMPER (NOT THE COMBINED EVENT LONG JUMPER)

- JIM SPRECHER
- DIRECTOR OF TRACK AND FIELD/CROSS COUNTRY
- UNIVERSITY OF LYNCHBURG
- SPRECHER_J@LYNCHBURG.EDU

THANK YOU!

- LONG TIME LYNCHBURG COACH AND AD- DR. JACK M. TOMS- HALL OF FAME COACH
- JAKE REED- LYNCHBURG CROSS COUNTRY COACH AND CURRENT AND FORMER STAFF
- LYNCHBURG PRESIDENT- KEN GARREN (FORMER COLLEGE SPRINTER)
- NEW LYNCHBURG PRESIDENT- ALISON MORRISON-SHETLAR
- LYNCHBURG DIRECTOR OF ATHLETICS- JON WATERS (THE BEST IN THE BUSINESS!)
- LYNCHBURG SPORTS INFORMATION DIRECTOR- MARK ROBERTSON
2020 USTFCCCA EXCELLENCE IN COMMUNICATION AWARD
- JOE HUTZLER- " THE VOICE OF THE HORNETS"
- THE LYNCHBURG TRACK IS THE CENTER PIECE OF CAMPUS

THANK YOU!

- COLLEGE COACHES (BALL STATE)
- STEVE COOKSEY- RETIRED HEAD MEN'S TRACK AND FIELD COACH NAVY
 - MENTOR
- JOE ROGERS- USATF COACHING MANUAL PROJECT COORNITATOR
 - PREDECESSOR

THANK YOU!

- MENTORS (THE HEAD COACHES I HAD THE PRIVILEGE TO WORK FOR AND LEARN FROM)
- CLYDE HART: BAYLOR- HALL OF FAME/QUARTER MILER U/MICHAEL JOHNSON
- JOHN CREER: WAYLAND BAPTIST- TWO NAIA TITLES/SWEPT DRAKE RELAYS
- TWO OLYMPIC MEDALIST
- GARY STANLEY: LOUISIANA TECH- GREAT INNOVATOR/TAUGHT ME HOW TO
BUILD A DEVELOPMENTAL PROGRAM

THANK YOU!

- COLLEGE EDUCATION: BALL STATE/BAYLOR
- COACHING EDUCATION:
- TAC- 1990 TAC NEW ORLEANS (STAYED WITH MIKE CORN)
- USATF- BOO SCHEXNAYDER
- USTFCCCA- BOO/TOMMY BADON/DAVE ANDERSON/SAM SEEMES

THANK YOU!

- FAMILY
- WIFE: GWENANN- MARRIED 30 YEARS
- DAUGHTER: ALEX- GRANDDAUGHTER EVIE
- SON: TRACE- 2020 LYNCHBURG GRADUATE
- DAD: JIM SR.- BIGGEST SUPPORTER AND FAN
- MOM: UNCONDITIONAL LOVE

COACH SPRECH'S TOP TEN LONG JUMPERS BY SECONDARY EVENTS

- MEN LONG JUMPERS/SPRINTERS:
- KENNY BROKENBURR: WAYLAND BAPTIST- LJ = 25-11.5 ($100 = 10.34/200 = 20.74$)
NAIA CHAMPION AS A FRESHMAN/FUTURE GOLD MEDALIST SYDNEY OLYMPICS 4X100 RELAY
- JUSTIN PREVETTE: UNCW- LJ = 25-6.5 ($100 = 10.50/200 = 21.13$)
UNCW RECORD HOLDER (TWO MEN OVER 25 FEET THAT SEASON)
- ALRICK MUNROE: WAYLAND BAPTIST- LJ = 25-4 ($100 = 10.62/200 = 21.23$)
- COREY ELOMS: BALL STATE- LJ = 24-5.5 ($100 = 10.64$)
- CHARLES POWELL: BAYLOR- LJ = 24-5.5 (HH = 13.71/IM = 50.12)
BAYLOR/TEXAS/INDIANA TRIANGULAR (FIRST TIME LONG JUMPING SINCE HIGH SCHOOL)

COACH SPRECH'S TOP TEN LONG JUMPERS BY SECONDARY EVENTS

- WOMEN LONG JUMPERS/SPRINTERS:
- COMFORT IGEH: WAYLAND BAPTIST- LJ = 20-8.75 (100 = 11.80/200 = 24.10)
- MALEENA REID: UNCW- LJ = 19-2.75 (100 = 11.59/200 = 23.92)
PART TIME LONG JUMPER (BACK) SCHOOL RECORD HOLDER 100/200 54 SPLIT
ON 4X400
- SHANELLE FOSTER: UNCW- LJ = 19-1.5 (100 = 11.93/200 = 24.56)

COACH SPRECH'S TOP TEN LONG JUMPERS BY SECONDARY EVENTS

- MEN LONG JUMPERS/JUMPERS:
- AERIAL CHATMAN: UNCW- LJ = 24-9.25 (TJ = 50-2)
365 LB. CLEAN
- TRAVIS MIDGETTE: UNCW- LJ = 24-9 (TJ = 49-11.5)
- CAMERON WALTON: UNCW- LJ = 24-7.25 (TJ = 49-9.25)
RAN ON OUR SCHOOL RECORD 4X100 (40.29)
- FREDRICK KATELY: LOUISIANA TECH- LJ = 24-6 (HJ = 7-1.5/TJ = 51-5)
RECRUITED AS A 5-8 TRIPLE JUMPER

COACH SPRECH'S TOP TEN LONG JUMPERS BY SECONDARY EVENT

- WOMEN LONG JUMPERS/JUMPERS:
- SARA PORTEE: UNCW- LJ = 19-5.5 (TJ = 39-7.25)
- WHITNEY JORDAN: UNCW- LJ = 18-11.75 (TJ = 37-10)

COACH SPRECH'S TOP TEN LONG JUMPERS BY SECONDARY EVENT

- WOMEN'S LONG JUMPERS/COMBINED EVENTS:
- DENISE WILLIAMS: WAYLAND BAPTIST- LJ = 20-3.5 (HH = 13.93/TJ = 39-9.75)
- ANNA RAYNOR: UNCW- LJ = 19-2.5 (HH = 14.06/HJ = 5-11.25/JT = 179-2/
HEP = 5222)

THREE TIME ALL AMERICAN JAVELIN/NATIONAL QUALIFIER HIGH JUMP

- AISHAJONES: UNCW- LJ = 19-0.5 (HH = 13.73/HJ = 5-8.75/TJ = 39-0.5)

COACH SPRECH'S TOP TEN LONG JUMPERS BY SECONDARY EVENTS

- MEN'S LONG JUMP SPECIALISTS:
- BRANDYN MITCHELL: UNCW- LJ = 25-0
- WOMEN'S LONG JUMP SPECIALISTS:
- VICTORIA SMITH: UNCW- LJ = 20-0.5
- DEVON ARMSTRONG: UNCW- LJ = 19-4.25

NOTES:

- UNCW SPONSORED 3 SCHOLARSHIPS ON THE MEN'S SIDE AND 4 FOR THE WOMEN
- AVERAGE MALE LONG JUMPER OUT OF HIGH SCHOOL 22-0
- AVERAGE FEMALE LONGJUMPER'S PR OUT OF HIGH SCHOOL 17-0
- NEW TRADITION:
- EVAN TRUMAN: LYNCHBURG- LJ ALL AMERICAN/ODAC SPRINT CHAMPION
SCHOOL RECORD (25-2)

RISKS VS. REWARDS

- REWARDS (ADVANTAGES)
- WORK HORSE (RACE HORSE NOT PLOW HORSE)
- BOWERMAN AWARD WINNERS:
- GRANT HOLLOWAY: FLORIDA- LJ = 26-9.75 (200 = 20.66/HH = 13.93)
- JARION LAWSON: ARKANSAS- LJ = 28-1.75 (100 = 10.03/200 = 20.17)
- NGONI MAKUSHA: FLORIDA STATE- LJ = 27-6.75 (100 = 9.89)
- KETURAH ORJI: GEORGIA- LJ = 22-4.25 (TJ = 48-3.5)
- MARQUIS DENDY: FLORIDA- LJ = 27-7.7 (TJ = 57-5)
- ASHTON EATON: OREGON- LJ = 27-0 (100 = 10.21/400 = 45.00/HJ = 6-11)
- SCORING OPPORTUNITIES- 100/200/400/HH/IM/4X100/4X400/HJ/PV/LJ/TJ/DEC OR HEP (12 OUT OF 21 EVENTS)
- CONFERENCE AND OR NATIONAL CHAMPIONSHIPS

RISKS VS. REWARDS

- RISKS (CHALLENGES)
- BOUNCE CONTROL (PLANNED) “SCIENCE”
- VOLUME VS. INTENSITY (LOAD WITH INTENSITY)
- 90% NOT 110%
- TRAINING THEMES (DON'T TRAIN HARD/TRAIN SMART!)
- PRACTICE AND COMPETITION MANAGEMENT (THE POWER OF 2 = TWO WEEK TRAINING BLOCKS AND NO MORE THAN TWO EVENTS PER MEET AND ONLY TWO JUMP PRACTICES PER WEEK)

RISKS VS REWARDS

- RISKS (CONTINUED)
- OBSERVATION (EYES AND GUT) “ART”
- ENERGY LEVELS
- POP (IMPULSE)
- TRAINING ENVIRONMENT (WEATHER/FACILITIES)
- CONCENTRATION/FOCUS
- CHANGES IN PERSONALITY
- LIFE (ANXIETY AND STRESS)

RISKS VS. REWARDS

- RISKS (CONTINUED)
- COACHING BY COMMITTEE
- JUMPS COACH
- SPRINTS COACH
- COMBINED EVENTS COACH
- STRENGTH COACH
- ATHLETIC TRAINER

TRAINING PLAN FOR THE MULTI EVENT LONG JUMPER (THE “ART”)

- GENERAL PREPARATION:
- MONDAY'S/THURSDAY'S- SPEED/POWER TRAINING THEME
- TECHNICAL TRAINING- THROWS DRILLS (COMBINED EVENTS)
- RUN TRAINING:
 - MONDAY'S: ACCELERATION- VARIED STARTS (ALL EVENTS)
 - THURSDAY'S: ACCELERATION- RESISTED SPRINTS (ALL EVENTS)
- MULTI JUMPS- SHORT BOUNDS (TRIPLE JUMPERS)

TRAINING PROGRAM FOR THE MULTI EVENT LONG JUMPER (THE “ART”)

- GENERAL PREPARATION:
- TUESDAY'S/FRIDAY'S- EXTENSIVE TRAINING THEME
- TECHNICAL TRAINING:
 - TUESDAY'S: DRILLS (LONG JUMPERS)
 - FRIDAY'S: DRILLS (HIGH JUMPERS/POLE VAULTERS)
- RUN TRAINING:
 - TUESDAY'S: TEMPO RUNNING- EXTENSIVE TEMPO (QUARTER MILERS)
 - FRIDAY'S: TEMPO RUNNING- HILLS (QUARTER MILERS)
- NOTE: WEDNESDAY'S ARE A WILD CARD DAY (INDIVIDUALIZATION/FUNDAMENTALS ETC.)

TRAINING PROGRAM FOR THE MULTI EVENT LONG JUMPER (THE “ART”)

- SPECIFIC PREPARATION:
- MONDAY'S/THURSDAY'S- SPEED/POWER TRAINING THEME
- TECHNICAL TRAINING- THROWS REHEARSAL (COMBINED EVENTS)
- RUN TRAINING:
 - MONDAY'S: ACCELERATION- BLOCK STARTS/HURDLE STARTS (SPRINTERS/HURDLERS)
 - THURSDAY'S: MAXIMUM SPEED- FLYING SPRINTS/BLOCK STARTS/HURDLE RHYTHM/VARIABLE SPEED (SPRINTERS/HURDLERS) OR
 - THURSDAY'S: OPTIMAL SPEED- RELAY EXCHANGES/FULL APPROACHES (SPRINTERS/JUMPERS)

TRAINING PROGRAM FOR THE MULTI EVENT LONG JUMPER ("THE ART")

- SPECIFIC PREPARATION:
- TUESDAY'S/FRIDAY'S- EXTENSIVE TRAINING THEME
- TECHNICAL TRAINING:
 - TUESDAY'S: REHEARSAL (LONG JUMPERS)
 - FRIDAY'S: REHEARSAL (HIGH JUMPERS/POLE VAULTERS/TRIPLE JUMPERS)
- TEMPO RUNNING- INTENSIVE TEMPO (QUARTER MILERS/INTERMEDIATE HURDLERS)
 - MULTI JUMPS:
 - EXTENDED BOUNDS (TRIPLE JUMPERS) OR
 - DEPTH JUMPS (HIGH JUMPERS)
- NOTE: WEDNESDAY'S AND SATURDAY'S WILD CARD DAYS

TRAINING PROGRAM FOR THE MULTI EVENT LONG JUMPER (“THE ART”)

- COMPETITION:
- MONDAY’S/THURSDAY’S- SPEED/POWER TRAINING THEME
- TECHNICAL TRAINING- THROWS REHEARSAL (COMBINED EVENTS)
- RUN TRAINING:
 - MONDAY’S: ACCELERATION- BLOCK STARTS/HURDLE STARTS (SPRINTERS/HIGH HURDLERS)
 - THURSDAY’S: MAXIMUM SPEED- BLOCK STARTS/HURDLE RHYTHM (SPRINTERS/HIGH HURDLERS) OR
 - THURSDAY’S: OPTIMAL SPEED- RELAY EXCHANGES/FULL APPROACHES (SPRINTERS/JUMPERS)
- NOTE: THIS SCHEDULE FOR A SATURDAY COMPETITION
 - IF MEET IS ON FRIDAY’S WE DO MAXIMUM SPEED ON MONDAY’S AND ACCELERATION ON THURSDAY’S (PRE-MEET)

TRAINING PROGRAM FOR THE MULTI EVENT LONG JUMPER ("THE ART")

- COMPETITION:
- TUESDAY'S- EXTENSIVE TRAINING THEME
- TECHNICAL TRAINING- REHEARSAL (LONG JUMPERS)
- RUN TRAINING:
SPEED ENDURANCE (SPRINTERS) OR
HURDLE RHYTHM ENDURANCE (HIGH HURDLERS) OR
LACTIC ACID TOLERANCE (QUARTER MILERS/INTERMEDIATE HURDLERS)

ADJUSTMENTS DURING COVID 19

- KEPT THEM HEALTHY/HAPPY/HUNGRY!
- KEPT INTENSITY HIGER WHILE LOWERING VOLUME
- REDUCED DAILY PRACTICE FROM 2 HOURS TO 90 MINUTES
- REDUCED TRAINING FROM 5-6 DAYS PER WEEK TO 4-5 DAYS PER WEEK
- TECHNICAL TRAINING- MORE REHEARSAL LESS DRILLS
- RUN TRAINING- SHORT TO LONG
- MORE POWER/ELASTIC STRENGTH/SPECIFIC STRENGTH
- LESS MAXIMUM STRENGTH/GENERAL STRENGTH
- KEEP IT COMPETITIVE (TRAINING/TESTING/COMPETITIONS)

HAPPY THANKSGIVING!

- JIM SPRECHER
- SPRECHER_J@LYNCHBURG.EDU
- 910-616-9642