National Association for Year-Round Education

Multi-Track Calendars

Sam Pepper
Past Executive Director
Calendars
Calendars

Traditional Calendar

- Spring Break
- Summer Vacation
- 40 Days Learn
- 5 Days Off
- 55 Days Learn
- 10 Days Off
- 15 Days Learn
- 3 Days Off
- 70 Days Learn
- Thanksgiving Break
- Winter Break

National Association for Year-Round Education
Balanced Calendar

- Spring Break: 15 Days Off
- 45 Days Learn
- 45 Days Learn
- 15 Days Off
- 15 Days Off
- 3 Days Off
- 30 Days Off

National Association for Year-Round Education (NAYRE)
Typical 45-15 Single Track Plan

- In Session
- Off Track/Vacation
- Summer Vacation – All Staff and Students

July 1

June 30
Multi-Track
Multi-Track YRE Advantages

- Increases capacity 33% immediately (4-Tracks)
- Provides both capital and operating savings
- Allows day-time instructional hours to be maintained
- High attendance rates for students
- Does not strain school’s core facilities
- Fewer teacher substitute days
- Maximum use of facility for 12 months
Multi-track is the simple stacking of single track calendar creating a school within a school concept.

The school operates 12 months out of the year with at least one track on intersession at any given time.
<table>
<thead>
<tr>
<th>Track 1</th>
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</thead>
</table>

### Multi-Track

**Student Holiday**  
**Weekend**

<table>
<thead>
<tr>
<th>July</th>
<th>August</th>
<th>September</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="calendar_july.png" alt="Calendar" /></td>
<td><img src="calendar_august.png" alt="Calendar" /></td>
<td><img src="calendar_september.png" alt="Calendar" /></td>
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<table>
<thead>
<tr>
<th>October</th>
<th>November</th>
<th>December</th>
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<tr>
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<table>
<thead>
<tr>
<th>January</th>
<th>February</th>
<th>March</th>
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<tbody>
<tr>
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<td><img src="calendar_february.png" alt="Calendar" /></td>
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<table>
<thead>
<tr>
<th>April</th>
<th>May</th>
<th>June</th>
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<td><img src="calendar_may.png" alt="Calendar" /></td>
<td><img src="calendar_june.png" alt="Calendar" /></td>
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**National Association for Year-Round Education**
Multi-Track

Student Holiday  Weekend

Track 1  Track 2

National Association for Year-Round Education
## Multi-Track

<table>
<thead>
<tr>
<th>Track 1</th>
<th>Track 2</th>
<th>Track 3</th>
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</table>

### National Association for Year-Round Education

![Multi-Track Calendar]

- **Student Holiday**
- **Weekend**

- **July**
- **August**
- **September**
- **October**
- **November**
- **December**
- **January**
- **February**
- **March**
- **April**
- **May**
- **June**
# 2003-2004 YEAR-ROUND SCHOOL CALENDAR

**WAKE COUNTY PUBLIC SCHOOL SYSTEM**

45/15 Multi-Track Schedule

<table>
<thead>
<tr>
<th>July</th>
<th>August</th>
<th>September</th>
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</thead>
<tbody>
<tr>
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<td><img src="image2" alt="Calendar Grid" /></td>
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<table>
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<th>March</th>
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<tr>
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<th>May</th>
<th>June</th>
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<tbody>
<tr>
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<td><img src="image11" alt="Calendar Grid" /></td>
<td><img src="image12" alt="Calendar Grid" /></td>
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If the school district must close schools, this adopted 2003-2004 year-round calendar may be amended by the Board of Education to provide additional school days or Saturdays or during vacation to meet legal requirements.
Options for Overcrowding

- Bond Issues
- Double Sessions
- Extended Day
- Redrawing boundaries
- Portables
- Multi-Track YRE
- Other Community Facilities
Overcrowding

School Capacity of 600

With Multi-Track Year-Round Education (MTYRE)

- Four tracks of 200 students
- Three Tracks in Session, One Out of Session
- Expands Capacity to 800 Students
- Only 600 Students in School at any Given Time
- Expands School Capacity by 33%
Multi-Track

Four Tracks (45-15, 60-20)

School Capacity 900
Need to Enroll 1,200

- Students divided into four tracks – 300 students per track
- Three tracks always in session – 900 students (capacity)
- One track always on vacation – 300 students (growth)

Capacity Equation

\[
\frac{300 \text{ (Vacation)}}{900 \text{ (Capacity)}} = 33\% \text{ capacity gain}
\]
Savings

- Capital outlay
- Operating costs for administrative and support staff (full-year contract vs. hiring additional staff)
- Utility Costs – adding two months vs. nine months year at a new school.
- Economies of scale
- Reduced absenteeism -- staff and students
- Salaried administrators in charge of summer school
- Reductions in numbers of textbooks and desks
- Reduced lease costs -- portables
Principal Salaries

Traditional School 1
$90,000

Traditional School 2
$90,000

Traditional School 3
$90,000

Traditional School 4
$90,000
Principal Salaries

Traditional School 1
- $90,000

Traditional School 2
- $90,000

Traditional School 3
- $90,000

Traditional School 4
- $90,000

Multi-Track School 1
- $110,000

Multi-Track School 2
- $110,000

Multi-Track School 3
- $110,000
Principal Salaries

Total Principal Salaries
4 Traditional Schools
$360,000

Total Principal Salaries
3 Multi-Track Schools
$330,000
National Association for Year-Round Education