

# S2: Overview

Current Spring Calendar →

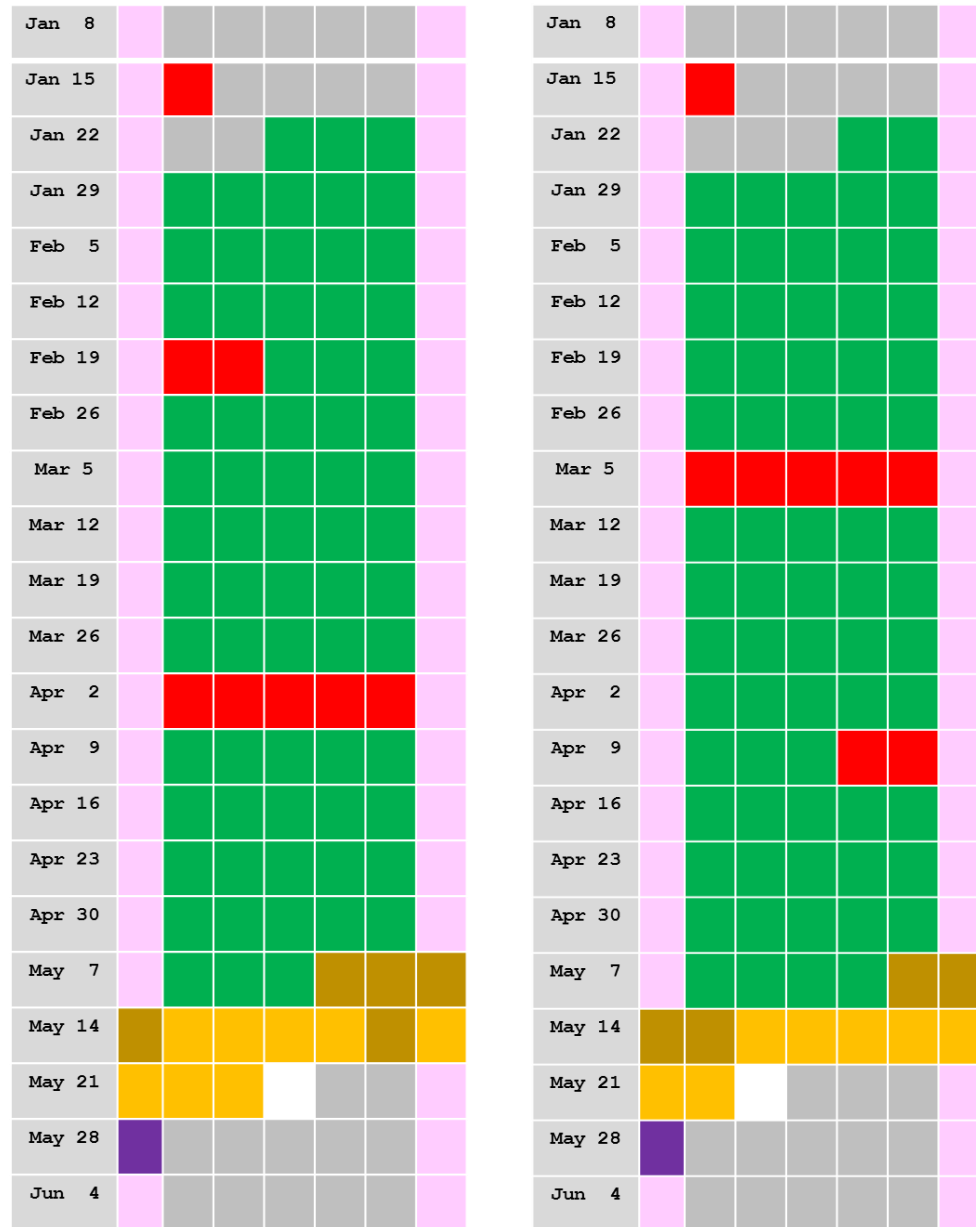
**First Class Day:**  
 Earliest: Jan 21  
 Latest: Jan 27

**Last Exam Day:**  
 Earliest: May 19  
 Latest: May 25

## The S2 Motivators

1. The February break is too early.
2. The Spring break is too late.
3. It is important to have two breaks.
4. Too little time to prepare the dorms for graduation.
5. The study/exam period is long compared to peers.

Illustrated for 2017



← Spring Calendar S2

**First Class Day:**  
 Earliest: Jan 22  
 Latest: Jan 28

**Last Exam Day:**  
 Earliest: May 18  
 Latest: May 24

## The S2 Framework

1. Reverse the order of the two breaks and position them based on what is best academically.
2. Reduce the study/exam period from 13 to 11 days. (The 4+7 distribution is shown.)
3. It is OK to add one “Senior day” and to start one day later.

Variation: Same as S2 but with a Wednesday start in January and 12-day study/exam period.

## S2: Details

### Discussion

Should the short break be a Monday-Tuesday break? Is the 5-day break optimally positioned?

### What Follows

There are 14 possible “versions” of S2 to consider. That is because there are 7 possible MLK dates and 2 kinds of years (non-leap years and leap years).

A full-year calendar that involves S2 requires pairing with F1, F2, or F3. We look at F1+S2, F2+S2, and F3+S2.

### Calendar Metrics Used in Subsequent Slides

#### CD: Class Days

CD = 69 means that there are 69 class days.

#### WW: Whole Weeks

WW = 12 means that there are 12 weeks with Monday through Friday classdays.

#### WB: Weekday Balance

WB = (14,14,13,14,14) means that among class days there are 14 Mondays, 14 Tuesdays, 13 Wednesdays, 14 Thursdays and 14 Fridays.

#### CDS: Class Day Streaks

CDS = 18-2-28-5-23 means that there are class day streaks of 18, 2, 28, 5, and 23 that are separated by a 2-day break and a 5-day break.

#### CCD: Child Care Days

CCD = 10(2) means that there are approximately 10 Cornell class days that are NOT ICSD class days and 2 Cornell class days that are NOT ICSD elementary school half-days. Based on 2016-17 ICSD calendar.

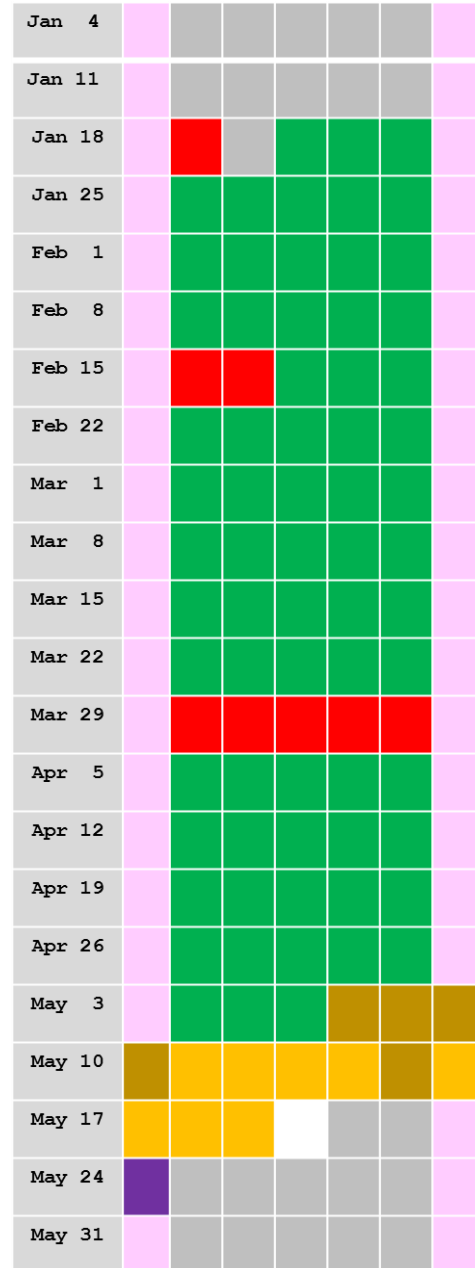
#### NYS: New York State's Class Day Count

NYS = 76 means that the sum of class days and exam days is 76. The required minimum is 75.

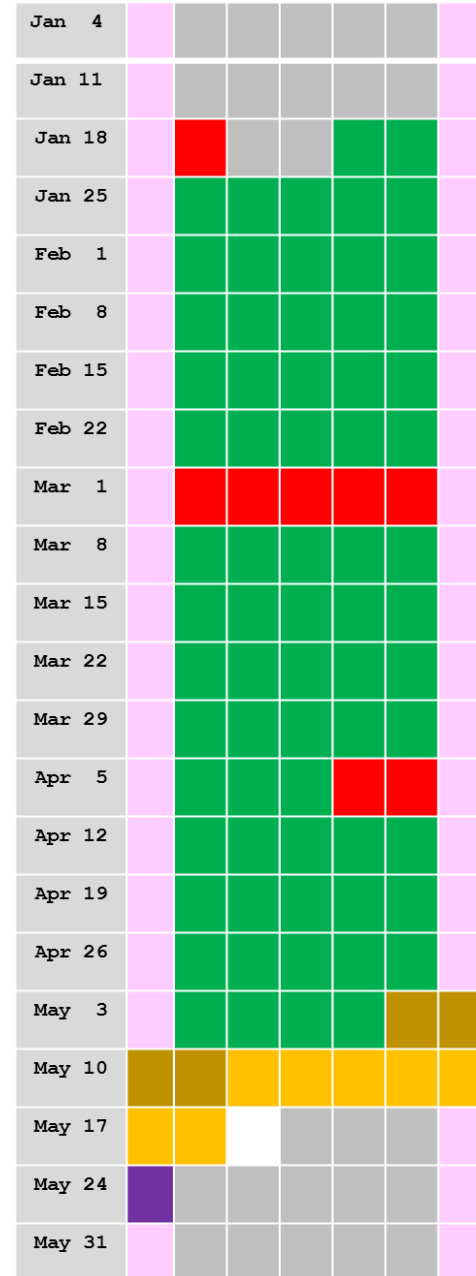
**MLK Day: Jan 19**  
**Next: 2026, 2037**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

## Current



## S2



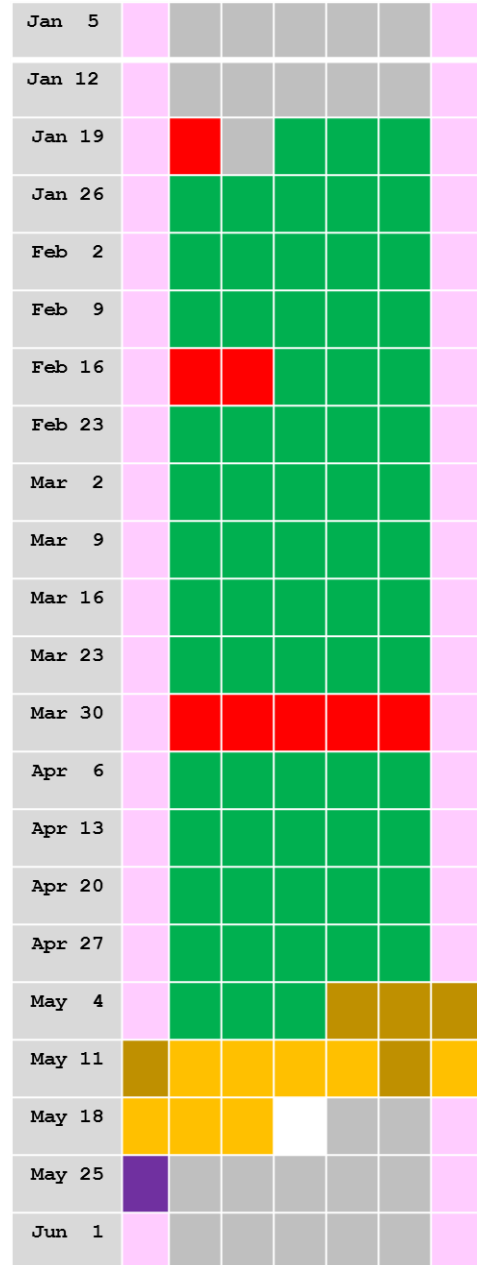
CD 69  
 WW 12  
 WB (13, 13, 15, 14, 14)  
 CDS 18-2-28-5-23  
 CCD 8 (2)  
 NYS 77

CD 69  
 WW 12  
 WB (14, 14, 14, 14, 13)  
 CDS 27-5-23-2-19  
 CCD 8 (2)  
 NYS 76

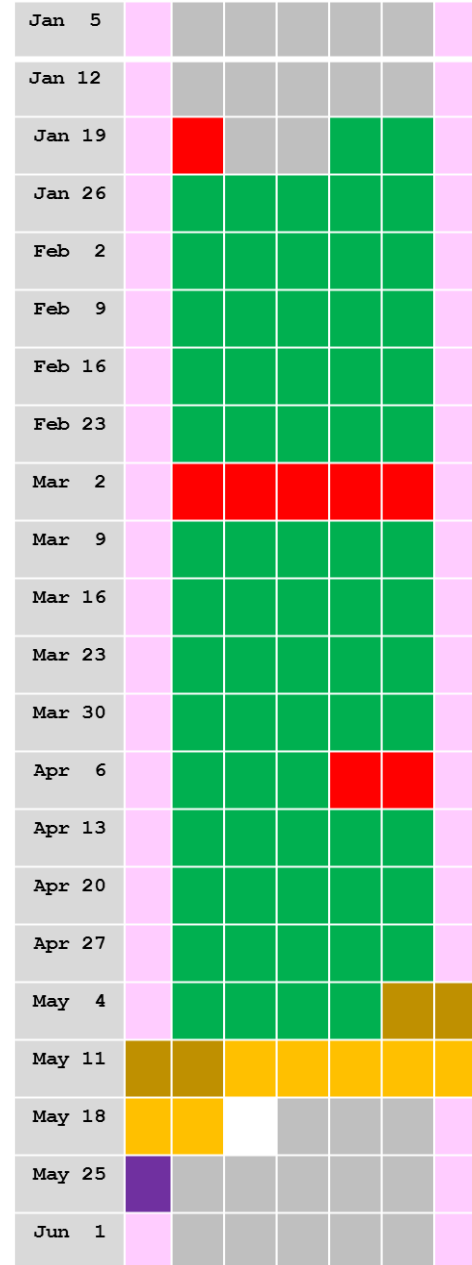
**MLK Day: Jan 20**  
**Next: 2025, 2031**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

## Current



## S2



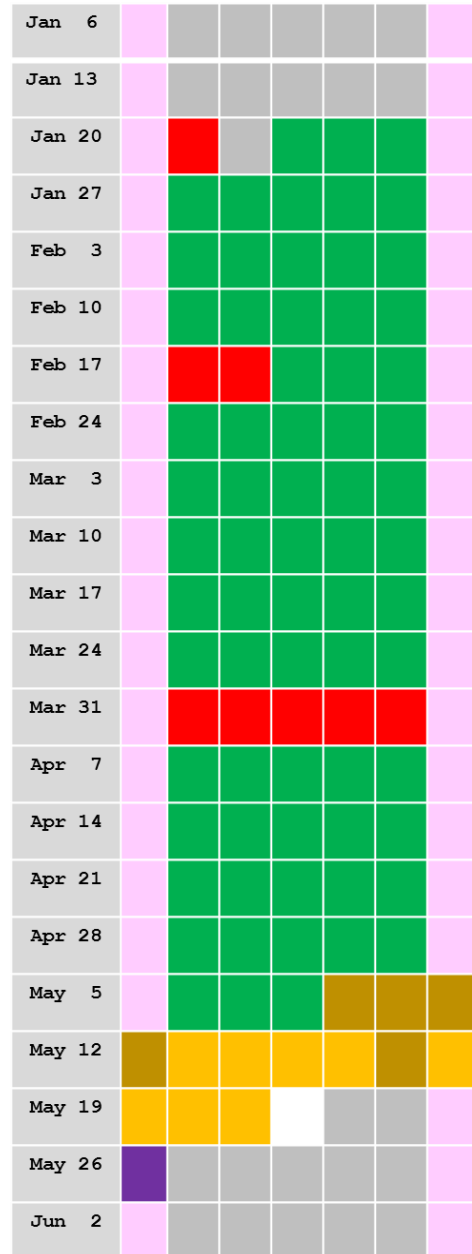
**CD 69**  
**WW 12**  
**WB (13, 13, 15, 14, 14)**  
**CDS 18-2-28-5-23**  
**CCD 8 (2)**  
**NYS 77**

**CD 69**  
**WW 12**  
**WB (14, 14, 14, 14, 13)**  
**CDS 27-5-23-2-19**  
**CCD 8 (2)**  
**NYS 76**

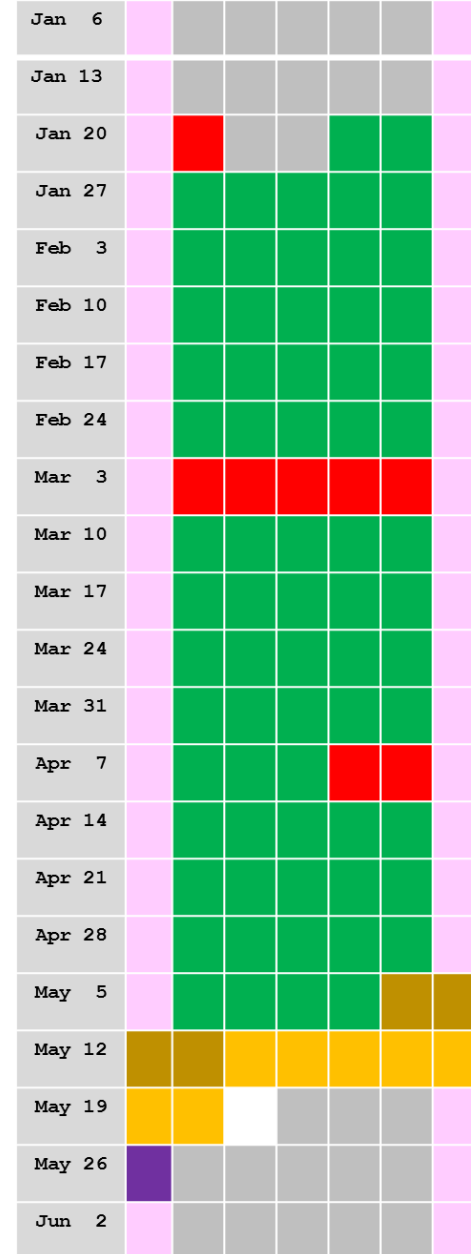
**MLK Day: Jan 21**  
**Next: 2019, 2030**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

## Current



## S2



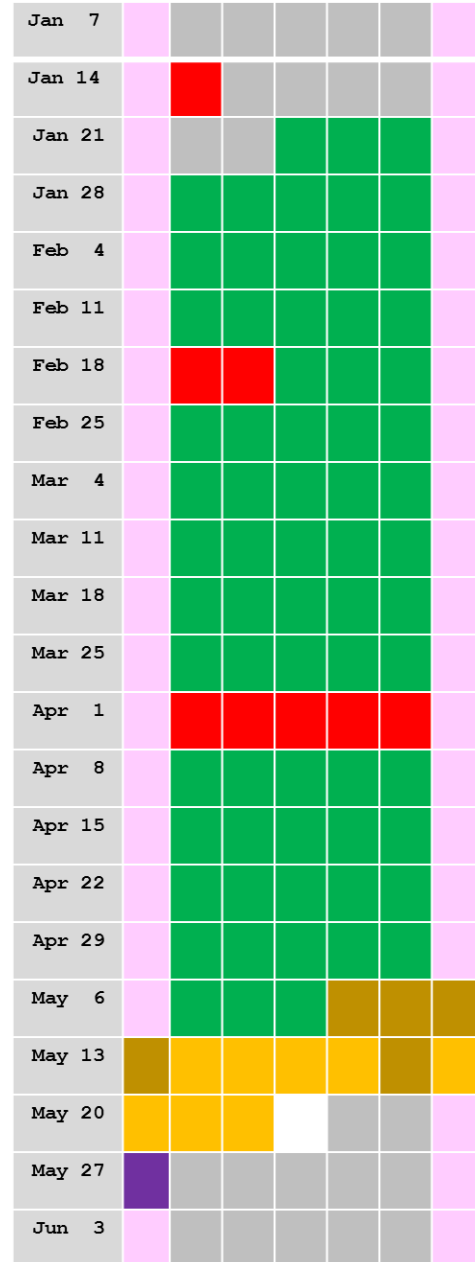
**CD 69**  
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**WB (13, 13, 15, 14, 14)**  
**CDS 18-2-28-5-23**  
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**NYS 77**

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**WW 12**  
**WB (14, 14, 14, 14, 13)**  
**CDS 27-5-23-2-19**  
**CCD 8 (2)**  
**NYS 76**

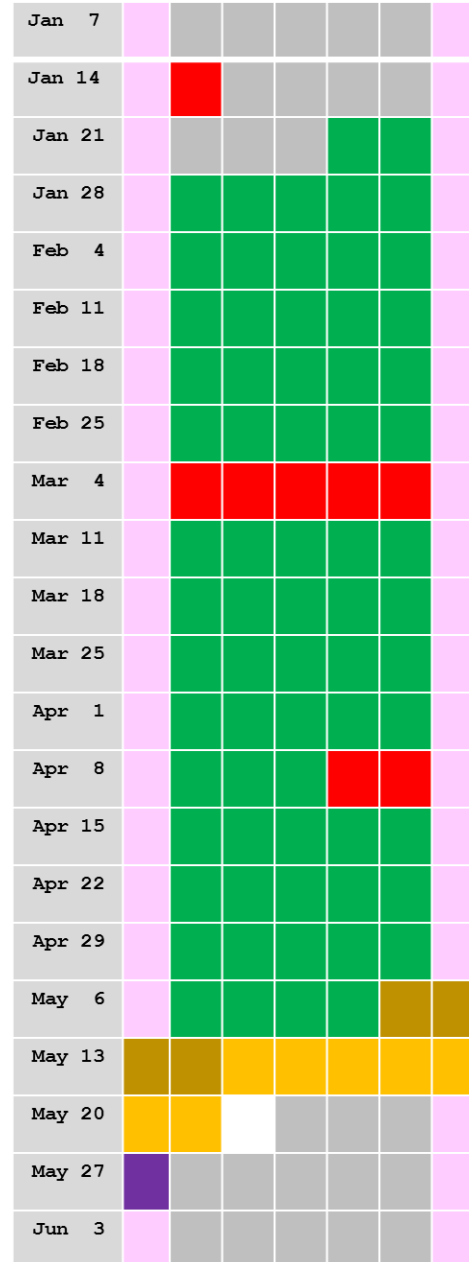
**MLK Day: Jan 15**  
**Next: 2018, 2029**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

## Current



## S2



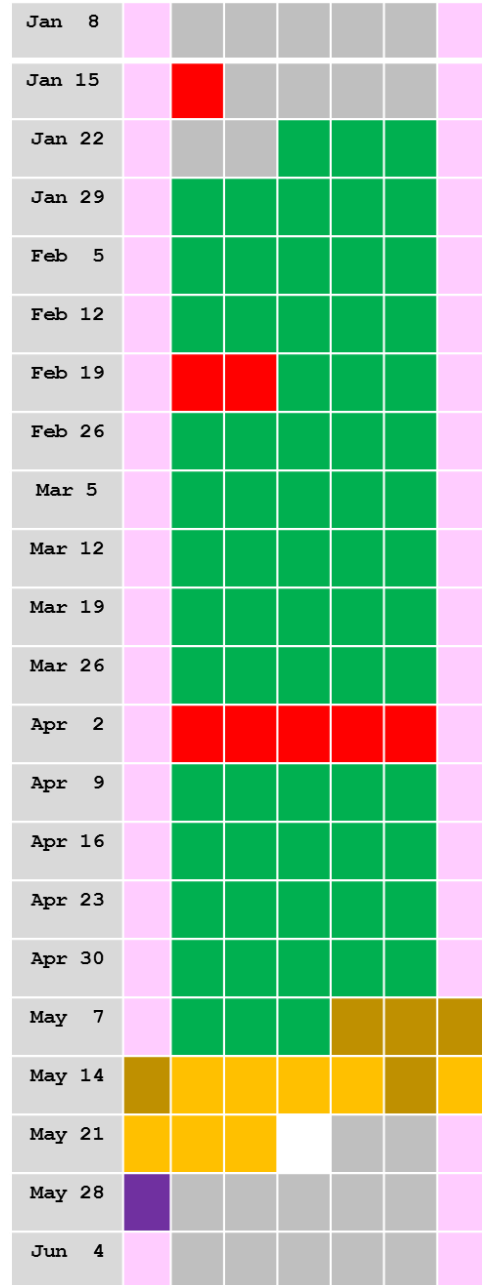
CD 69  
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 CCD 8 (2)  
 NYS 77

CD 69  
 WW 12  
 WB (14, 14, 14, 14, 13)  
 CDS 27-5-23-2-19  
 CCD 8 (2)  
 NYS 76

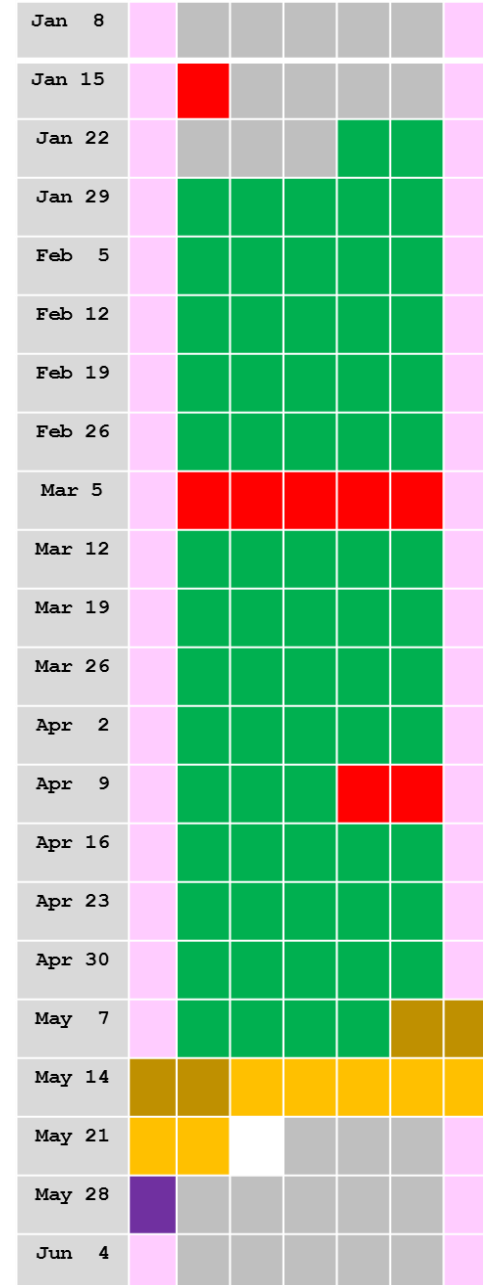
**MLK Day: Jan 16**  
**Next: 2017, 2023**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

## Current



## S2



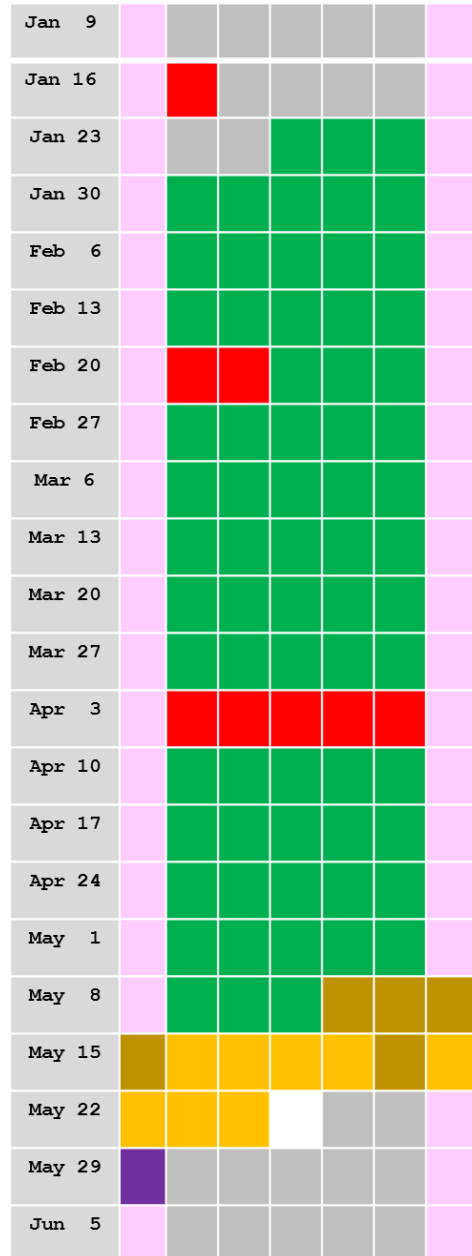
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 NYS 77

CD 69  
 WW 12  
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 CCD 8 (2)  
 NYS 76

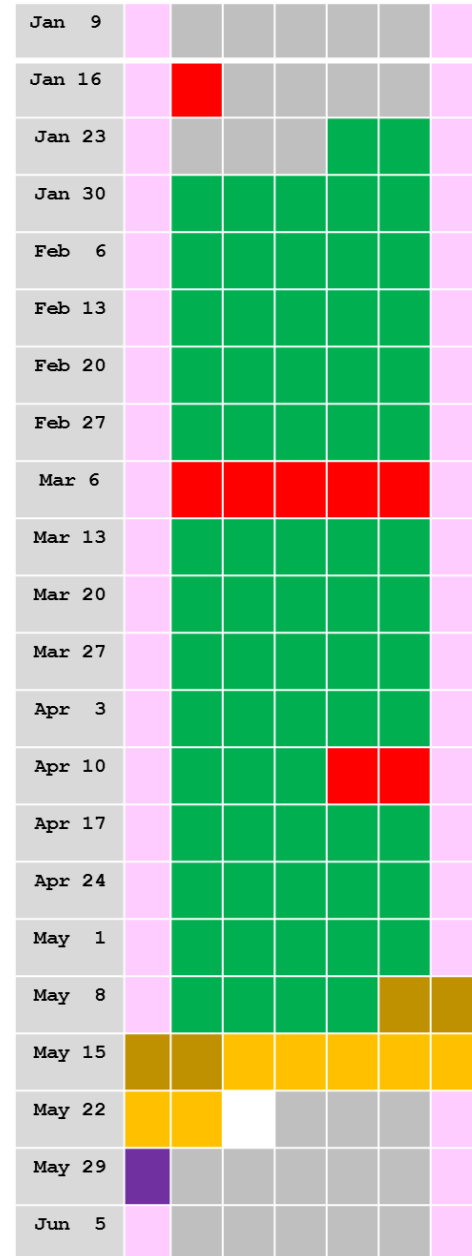
**MLK Day: Jan 17**  
**Next: 2022, 2033**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

## Current



## S2



CD 69  
 WW 12  
 WB (13, 13, 15, 14, 14)  
 CDS 18-2-28-5-23  
 CCD 8 (2)  
 NYS 77

CD 69  
 WW 12  
 WB (14, 14, 14, 14, 13)  
 CDS 27-5-23-2-19  
 CCD 8 (2)  
 NYS 76

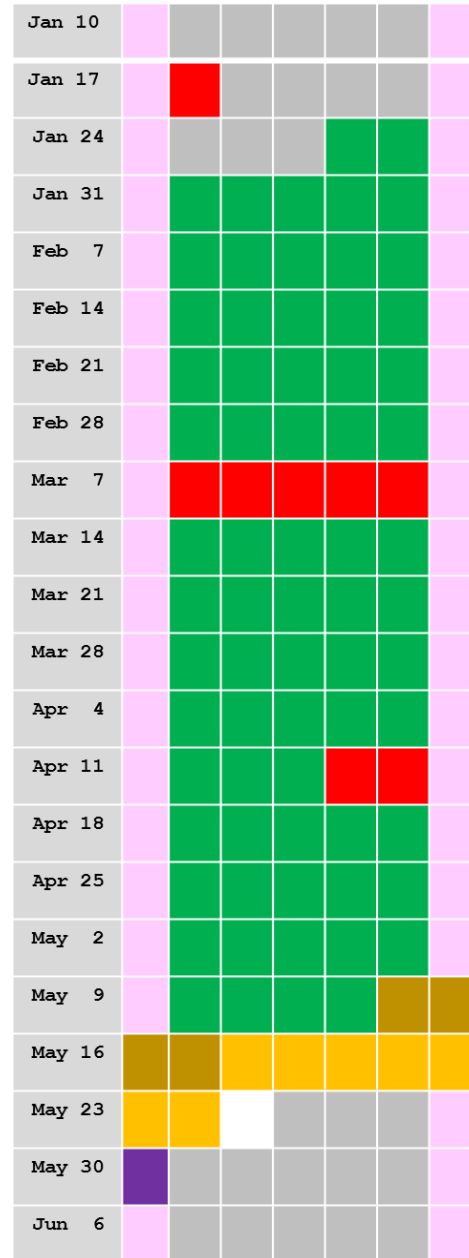
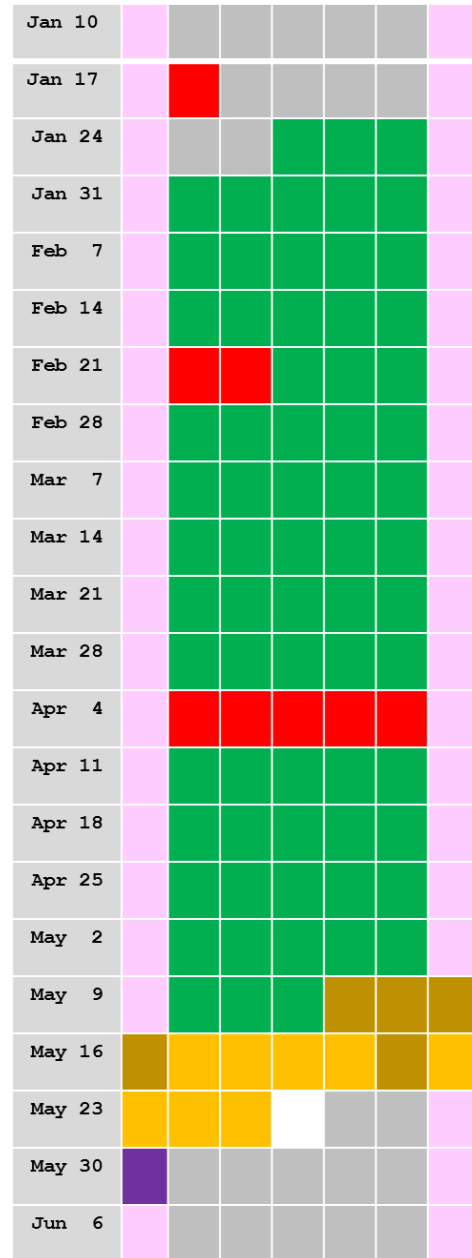


**MLK Day: Jan 18**  
**Next: 2021, 2027**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

## Current

## S2



CD 69  
 WW 12  
 WB (13, 13, 15, 14, 14)  
 CDS 18-2-28-5-23  
 CCD 8 (2)  
 NYS 77

CD 69  
 WW 12  
 WB (14, 14, 14, 14, 13)  
 CDS 27-5-23-2-19  
 CCD 8 (2)  
 NYS 76

# Leap Year Examples

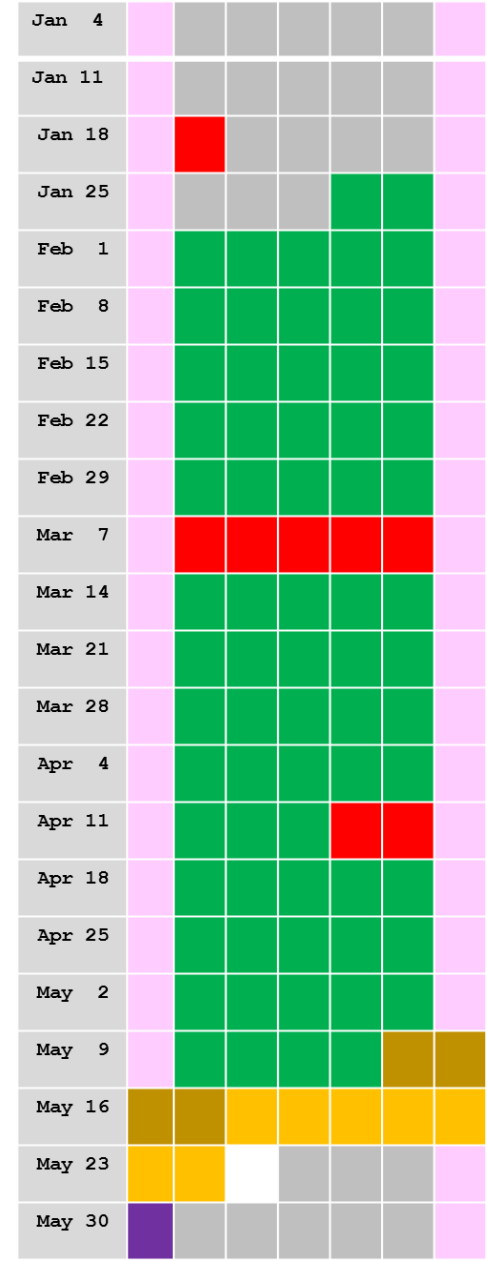
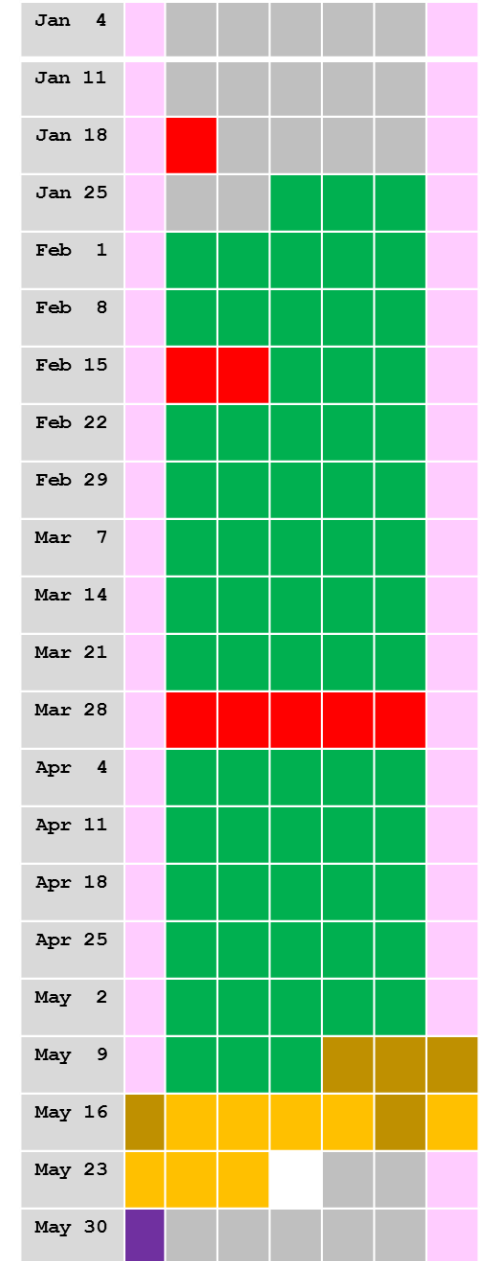
*There are seven leap year versions of S2.*

**MLK Day: Jan 19**  
**Next: 2032 (Leap Year)**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

## Current

## S2



**CD 69**  
**WW 12**  
**WB (13, 13, 15, 14, 14)**  
**CDS 18-2-28-5-23**  
**CCD 8 (2)**  
**NYS 77**

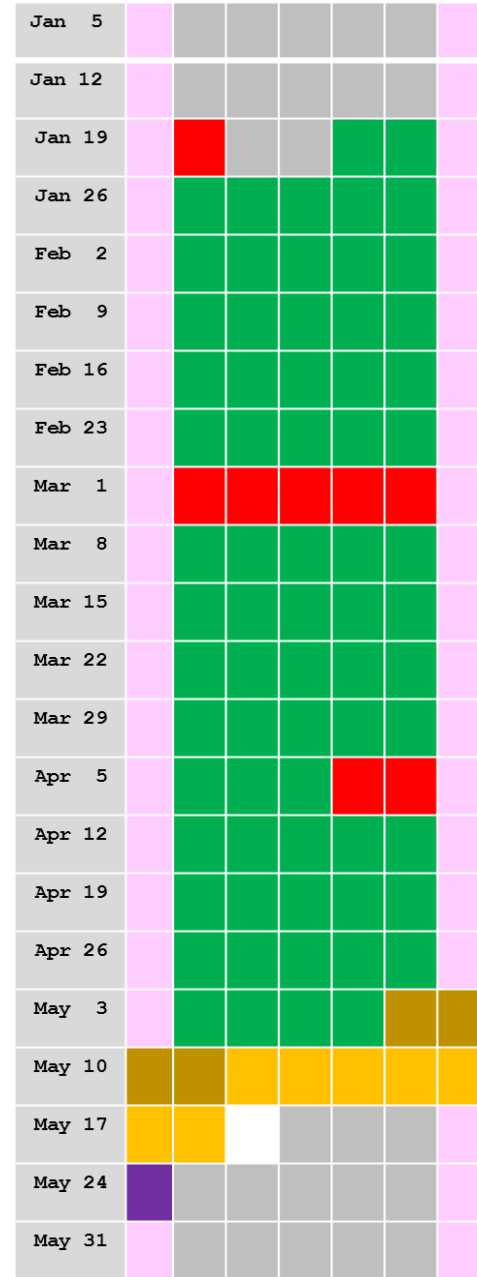
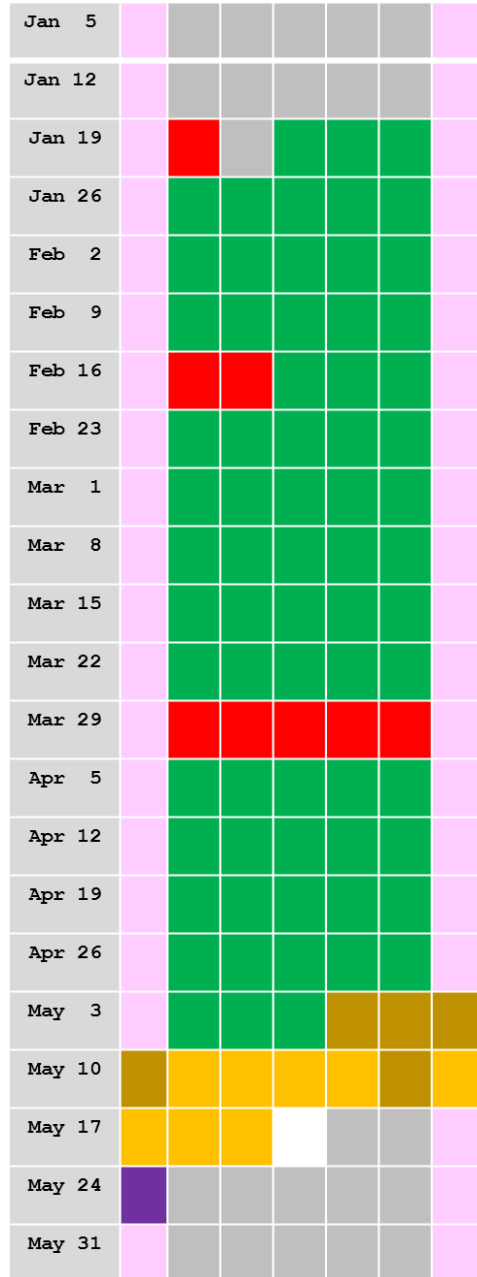
**CD 69**  
**WW 12**  
**WB (14, 14, 14, 14, 13)**  
**CDS 27-5-23-2-19**  
**CCD 8 (2)**  
**NYS 76**

**MLK Day: Jan 20**  
**Next: 2020 (Leap Year)**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

**Current**

**S2**



CD 69  
 WW 12  
 WB (13, 13, 15, 14, 14)  
 CDS 18-2-28-5-23  
 CCD 8 (2)  
 NYS 77

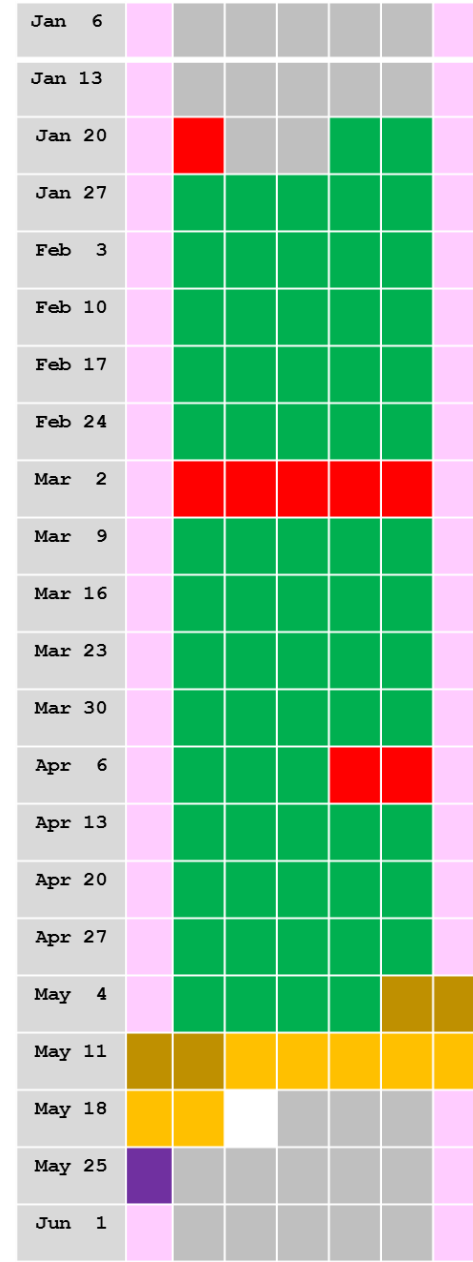
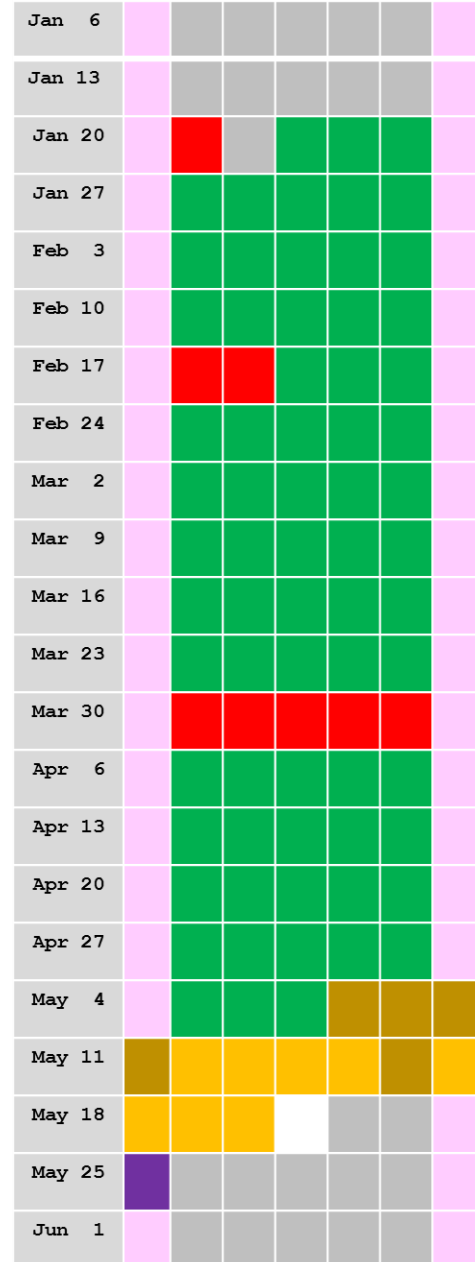
CD 69  
 WW 12  
 WB (14, 14, 14, 14, 13)  
 CDS 27-5-23-2-19  
 CCD 8 (2)  
 NYS 76

**MLK Day: Jan 21**  
**Next: 2036 (Leap Year)**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

**Current**

**S2**



CD 69  
 WW 12  
 WB (13, 13, 15, 14, 14)  
 CDS 18-2-28-5-23  
 CCD 8 (2)  
 NYS 77

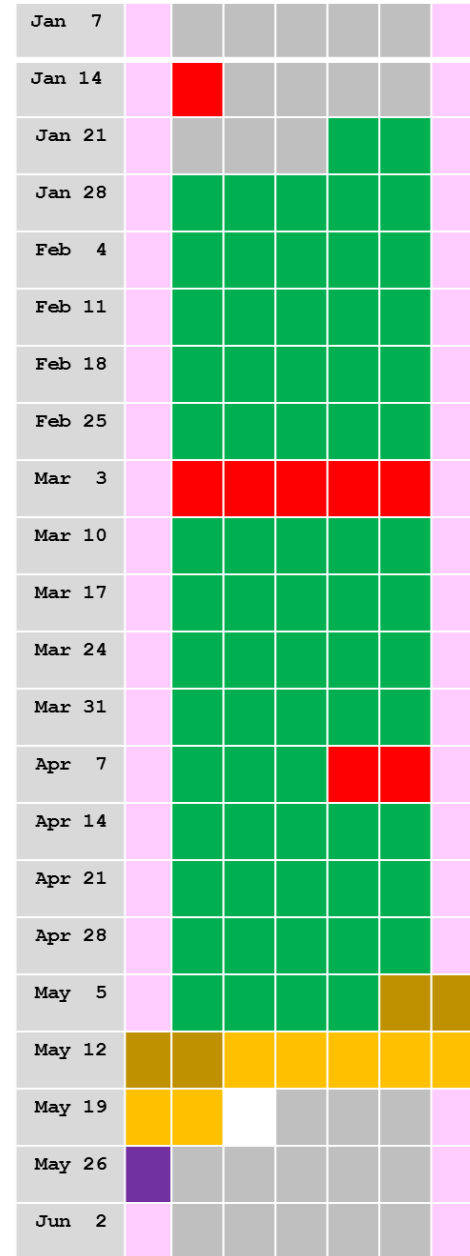
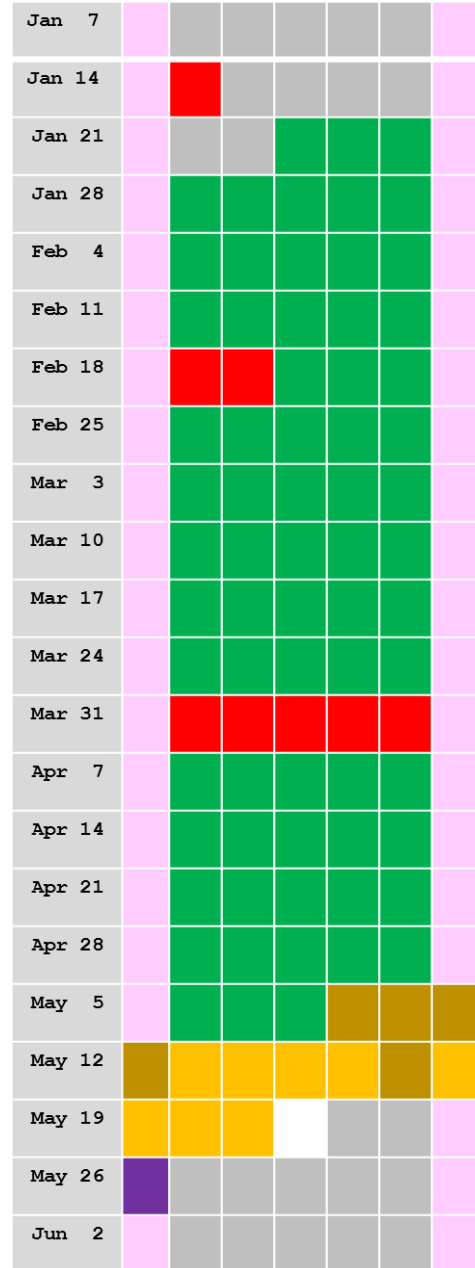
CD 69  
 WW 12  
 WB (14, 14, 14, 14, 13)  
 CDS 27-5-23-2-19  
 CCD 8 (2)  
 NYS 76

**MLK Day: Jan 15**  
**Next: 2024 (Leap Year)**

### Current

### S2

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day



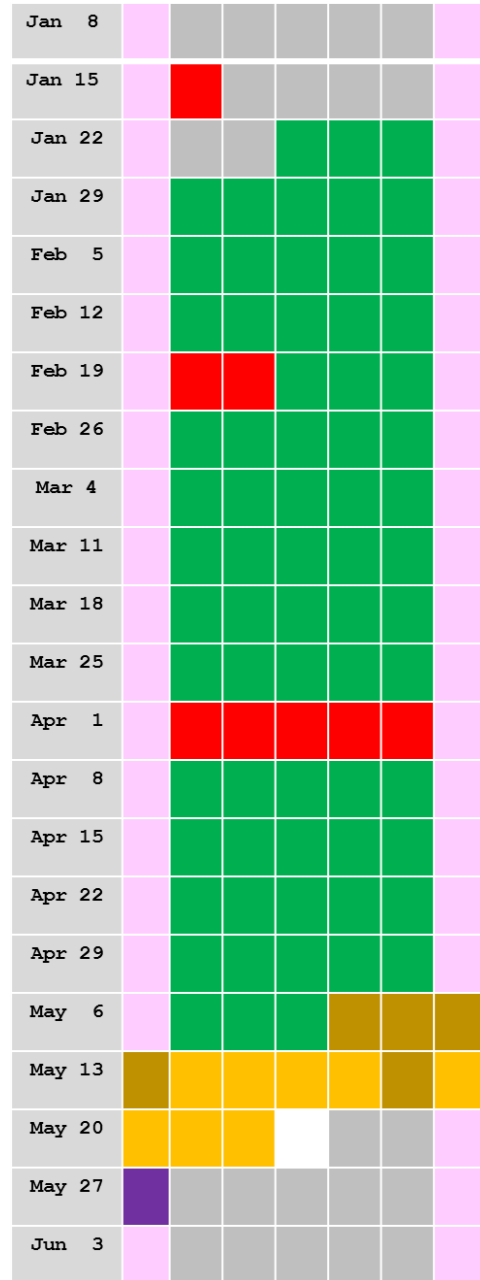
**CD 69**  
**WW 12**  
**WB (13, 13, 15, 14, 14)**  
**CDS 18-2-28-5-23**  
**CCD 8 (2)**  
**NYS 77**

**CD 69**  
**WW 12**  
**WB (14, 14, 14, 14, 13)**  
**CDS 27-5-23-2-19**  
**CCD 8 (2)**  
**NYS 76**

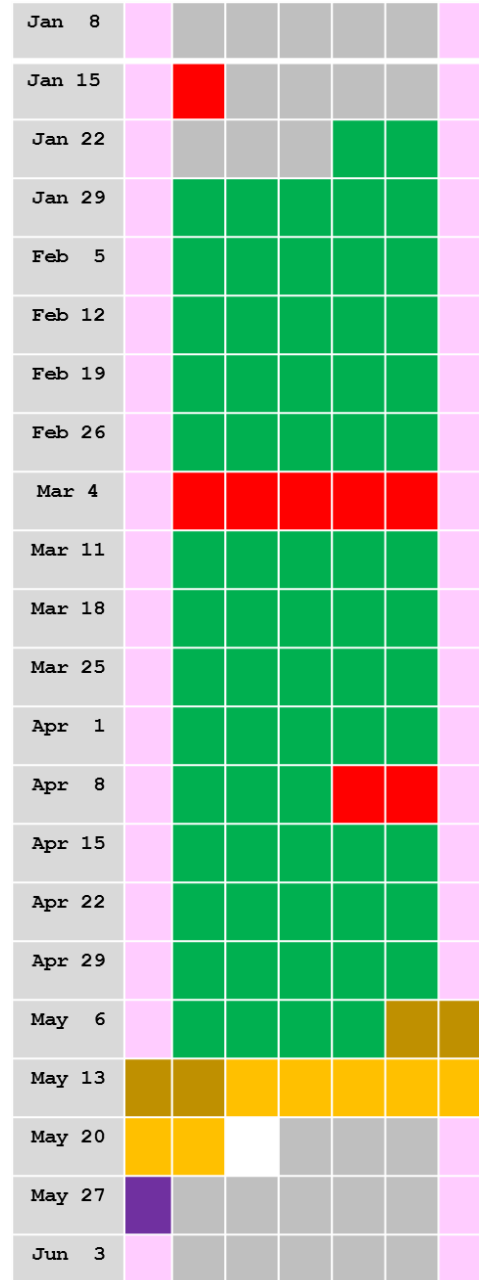
**MLK Day: Jan 16**  
**Next: 2040 (Leap Year)**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

**Current**



**S2**



**CD 69**  
**WW 12**  
**WB (13, 13, 15, 14, 14)**  
**CDS 18-2-28-5-23**  
**CCD 8 (2)**  
**NYS 77**

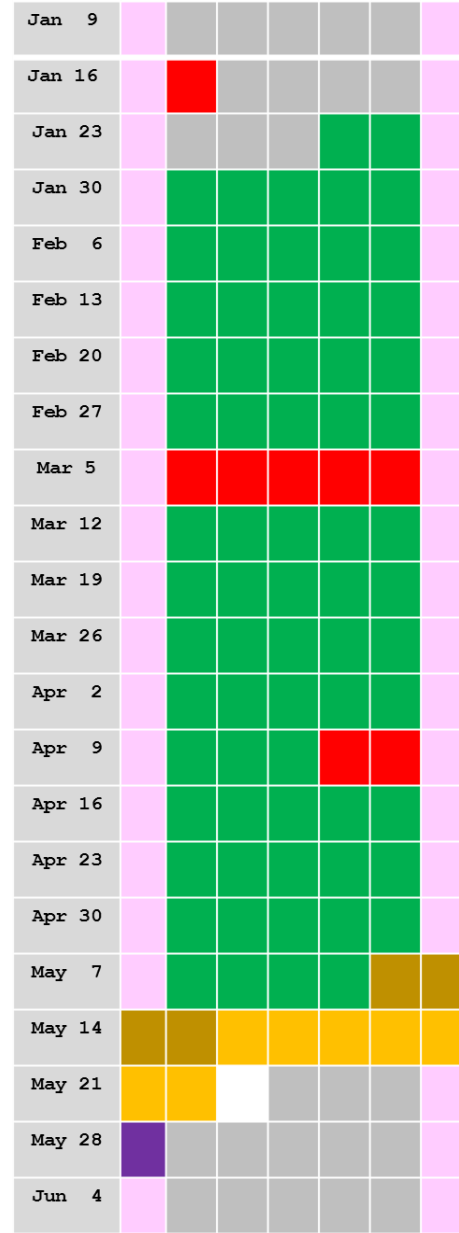
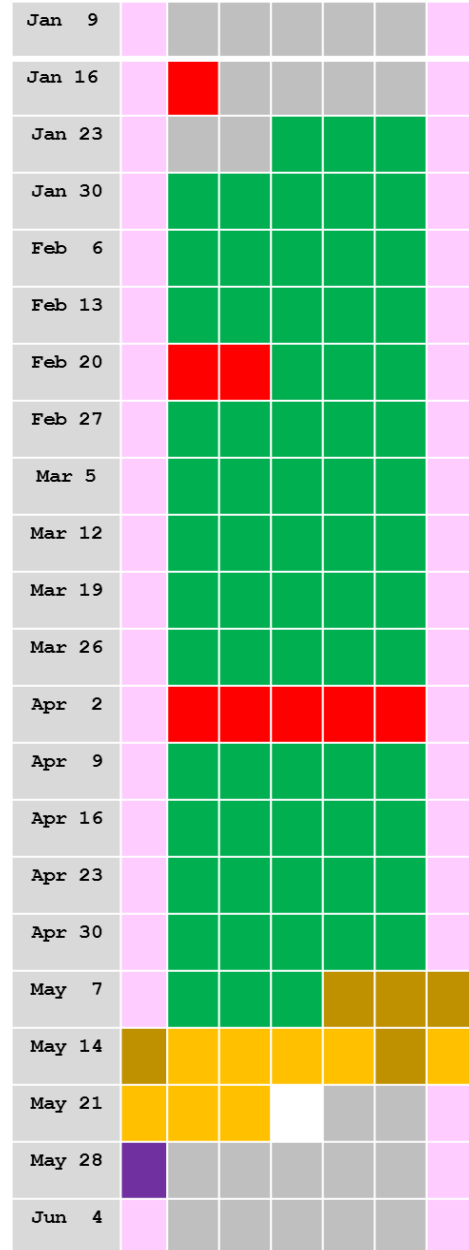
**CD 69**  
**WW 12**  
**WB (14, 14, 14, 14, 13)**  
**CDS 27-5-23-2-19**  
**CCD 8 (2)**  
**NYS 76**

**MLK Day: Jan 17**  
**Next: 2028 (Leap Year)**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

**Current**

**S2**



**CD 69**  
**WW 12**  
**WB (13, 13, 15, 14, 14)**  
**CDS 18-2-28-5-23**  
**CCD 8 (2)**  
**NYS 77**

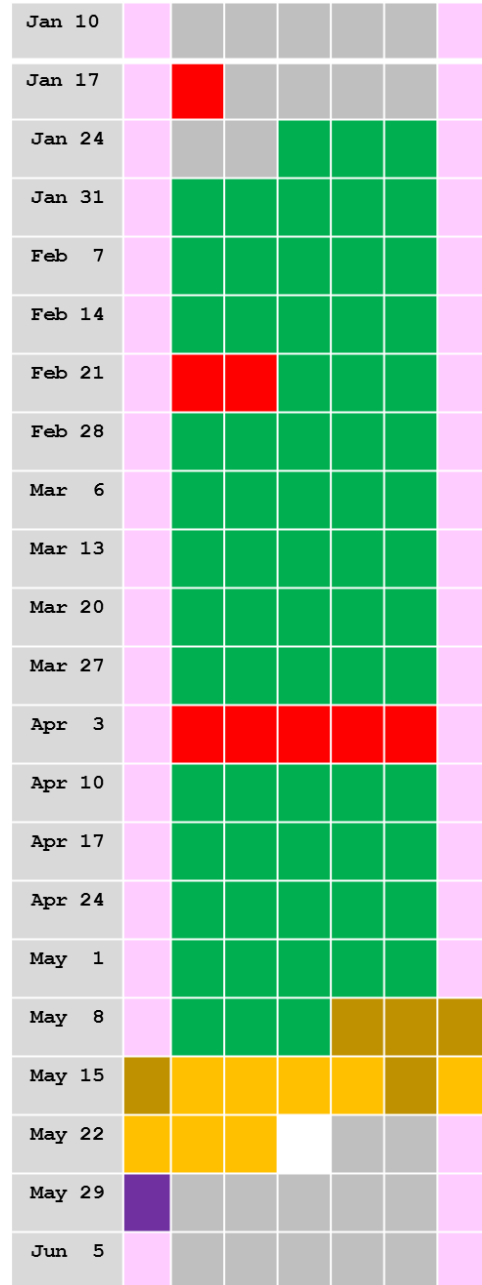
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**WB (14, 14, 14, 14, 13)**  
**CDS 27-5-23-2-19**  
**CCD 8 (2)**  
**NYS 76**



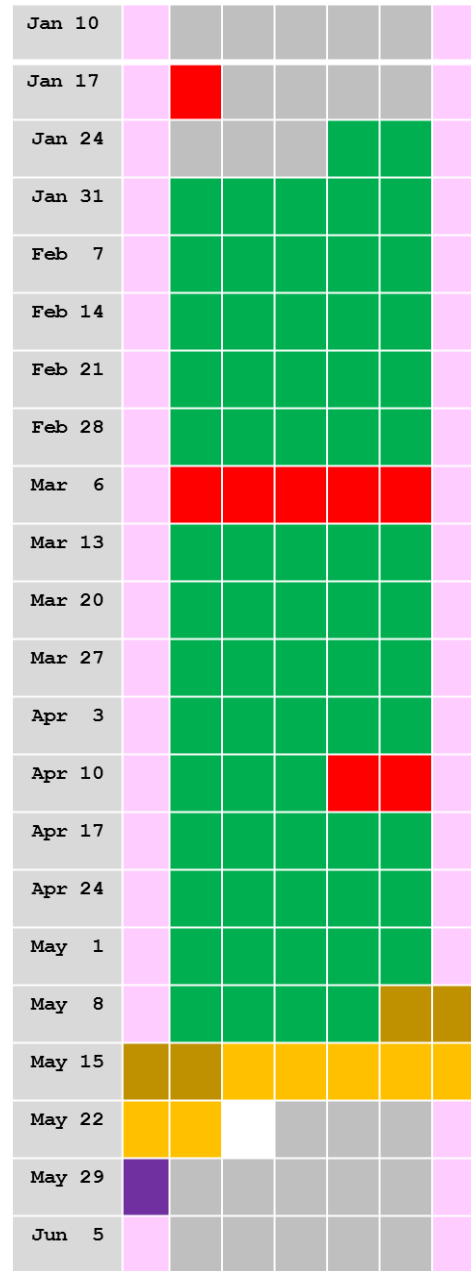
**MLK Day: Jan 18**  
**Next: 2044 (Leap Year)**

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day

**Current**



**S2**



CD 69  
 WW 12  
 WB (13, 13, 15, 14, 14)  
 CDS 18-2-28-5-23  
 CCD 8 (2)  
 NYS 77

CD 69  
 WW 12  
 WB (14, 14, 14, 14, 13)  
 CDS 27-5-23-2-19  
 CCD 8 (2)  
 NYS 76

## Full-Year Calendars that Involve S2

What do  $F1+S2$ ,  $F2+S2$ , and  $F3+S2$  look Like?

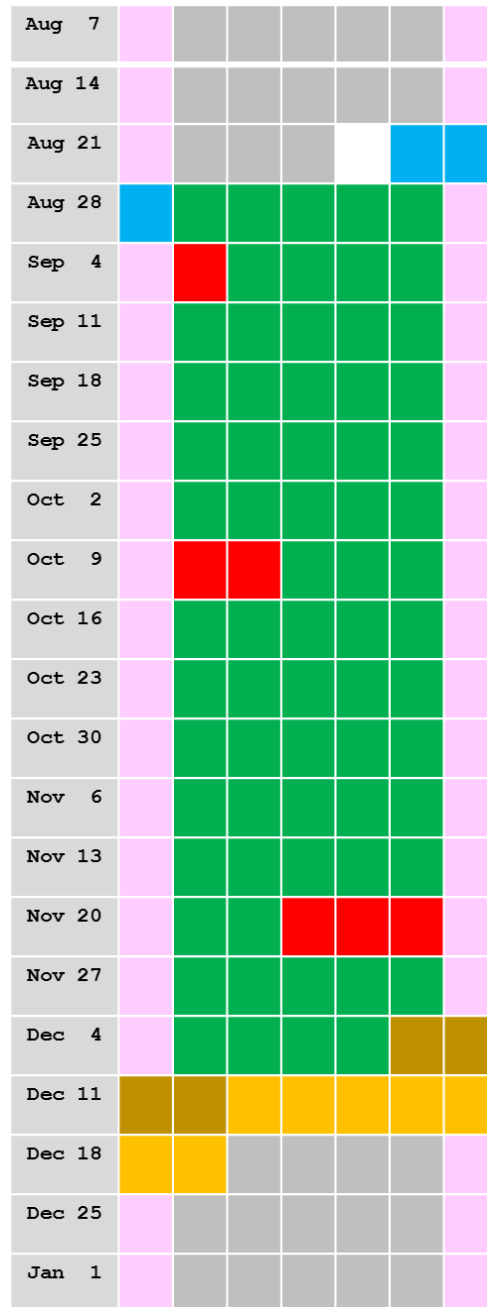
What do they imply for the length of the winter and summer breaks?

# Whole Year Calendar

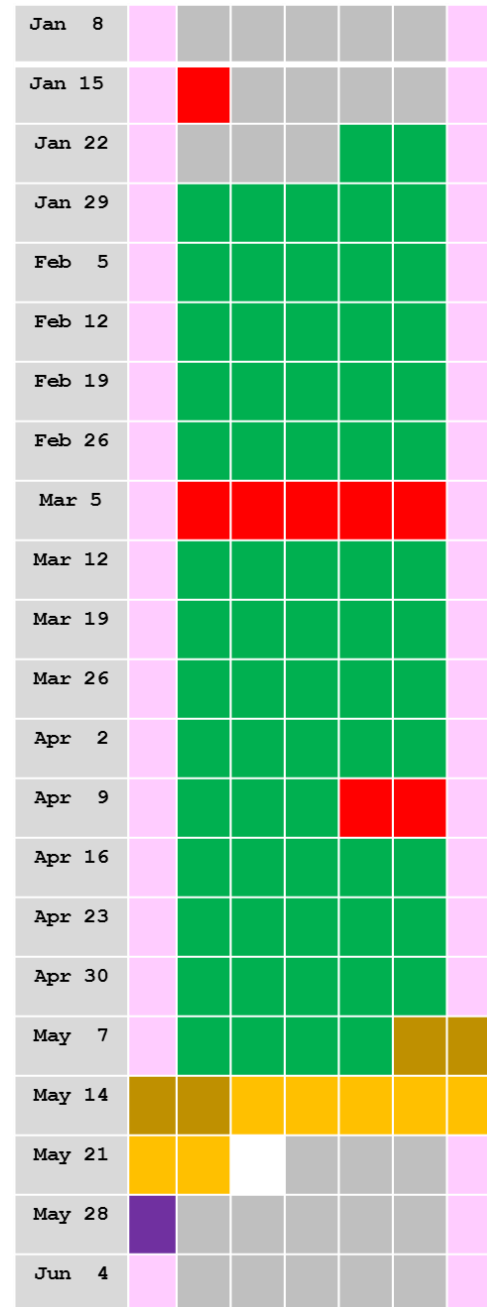
## F1 + S2

### Illustrated for 2016-17

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day



**CD 68**  
**WW 11**  
**WB (13, 14, 14, 14, 13)**  
**CDS 5-1-24-2-30-3-9**  
**CCD 8 (2)**  
**NYS 75**



**Winter Break** (Last fall exam day to first spring class day with current calendar data in parenthesis.)

**Shortest: 30 (33)**

**Longest: 37 (40)**

**Summer Break.** (Last spring exam day to first fall class day with current calendar data in parenthesis.)

**Shortest: 97 (90)**

**Longest: 104 (97)**

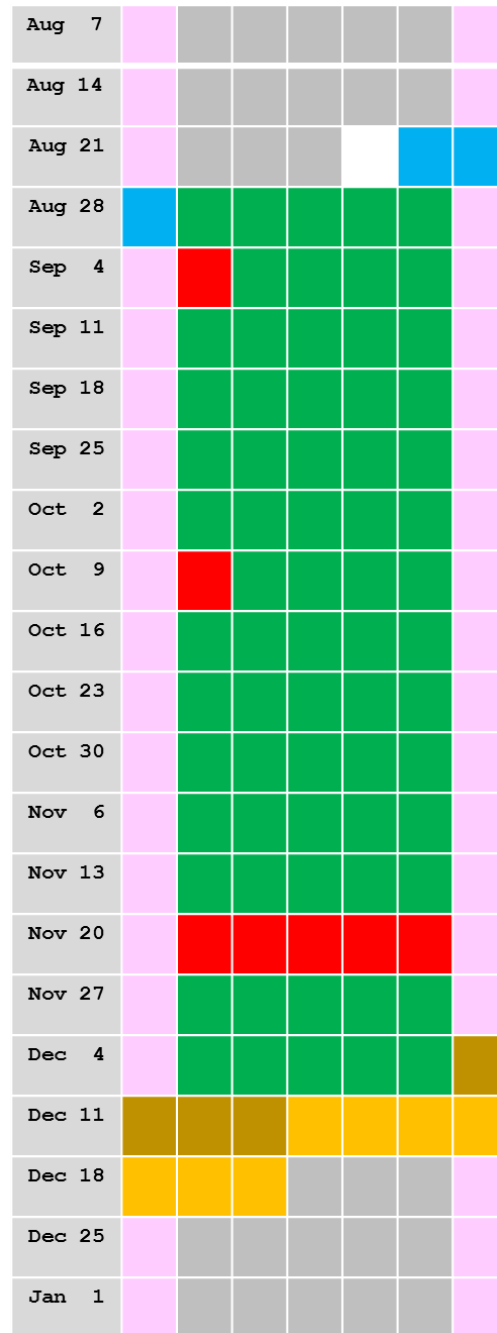
**CD 69**  
**WW 12**  
**WB (14, 14, 14, 14, 13)**  
**CDS 27-5-23-2-19**  
**CCD 8 (2)**  
**NYS 76**

# Whole Year Calendar

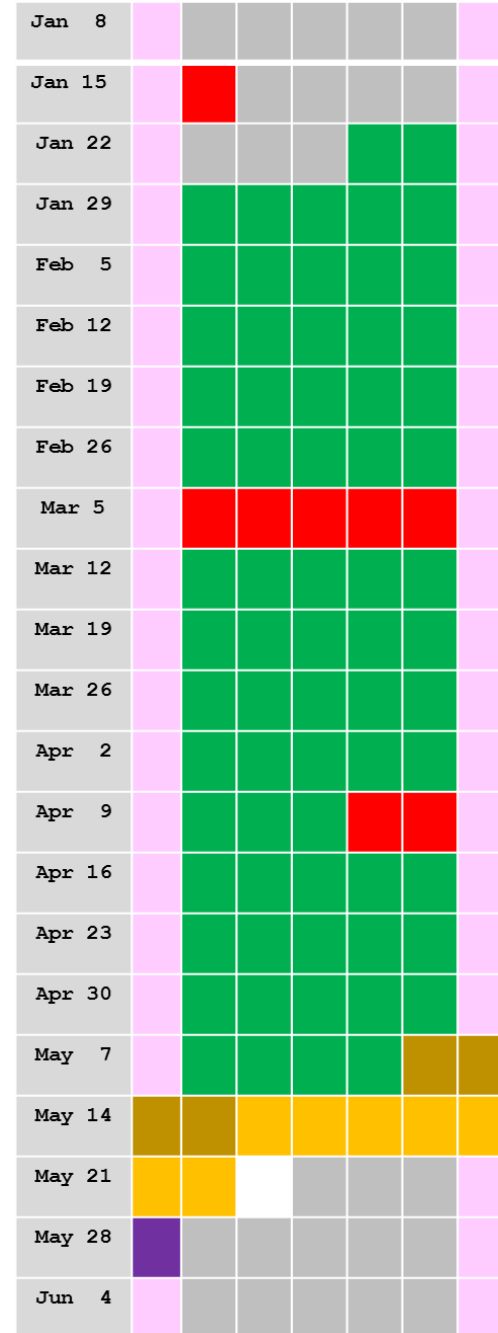
## F2 + S2

### Illustrated for 2016-17

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day



**CD 68**  
**WW 12**  
**WB (12, 14, 14, 14, 14)**  
**CDS 5-1-24-1-29-5-10**  
**CCD 8 (2)**  
**NYS 75**



**Winter Break** (Last fall exam day to first spring class day with current calendar data in parenthesis.)

**Shortest: 30 (33)**  
**Longest: 36 (40)**

**Summer Break.** (Last spring exam day to first fall class day with current calendar data in parenthesis.)

**Shortest: 97 (90)**  
**Longest: 104 (97)**

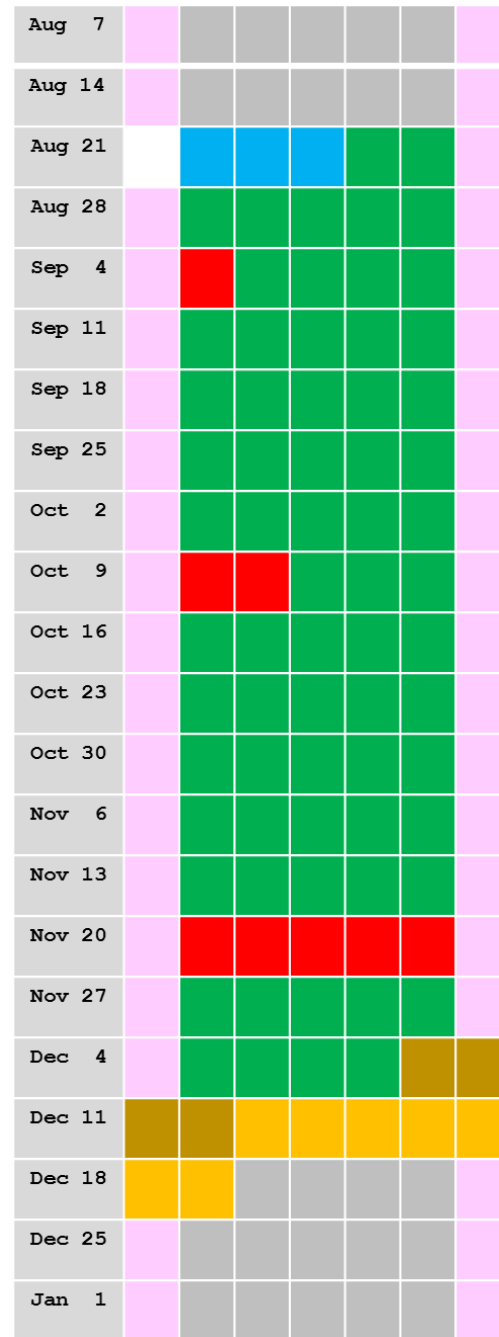
**CD 69**  
**WW 12**  
**WB (14, 14, 14, 14, 13)**  
**CDS 27-5-23-2-19**  
**CCD 8 (2)**  
**NYS 76**

# Whole Year Calendar

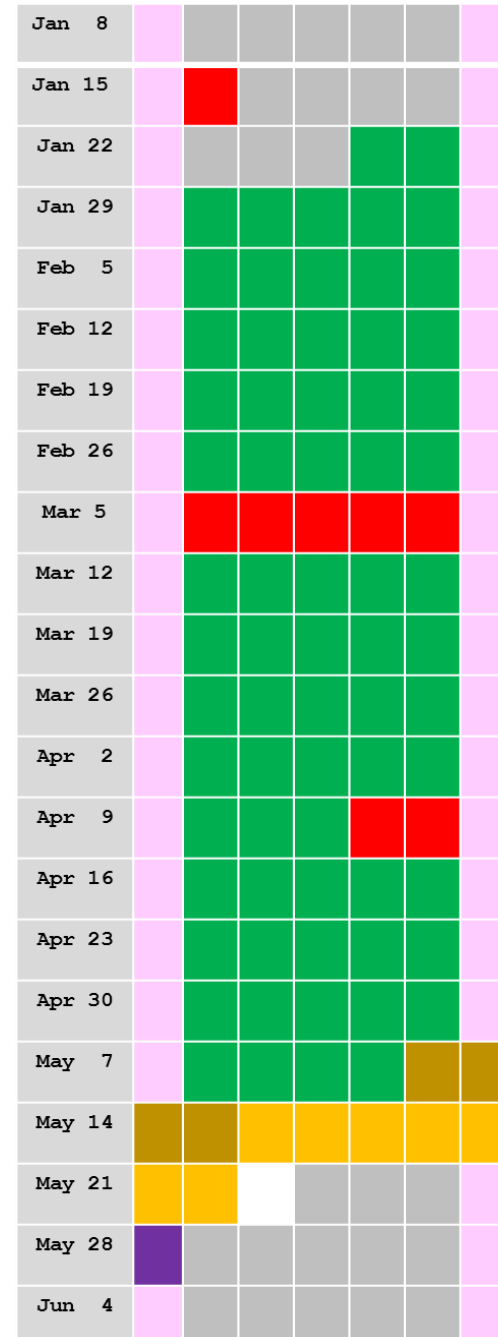
## F3 + S2

### Illustrated for 2016-17

- Instruction Day
- Break Day
- Study Day
- Exam Day
- Orientation
- Commencement
- Move-In/Out Day



**CD 68**  
**WW 11**  
**WB (12, 13, 14, 15, 14)**  
**CDS 7-1-24-2-28-5-9**  
**CCD 10 (2)**  
**NYS 75**



**Winter Break** (Last fall exam day to first spring class day with current calendar data in parenthesis.)

**Shortest: 30 (33)**  
**Longest: 37 (40)**

**Summer Break.** (Last spring exam day to first fall class day with current calendar data in parenthesis.)

**Shortest: 93 (90)**  
**Longest: 100 (97)**

**CD 69**  
**WW 12**  
**WB (14, 14, 14, 14, 13)**  
**CDS 27-5-23-2-19**  
**CCD 8 (2)**  
**NYS 76**