

**UNIVERSITY OF NEW HAMPSHIRE AND  
THE NEW HAMPSHIRE COLLEGE OF  
AGRICULTURE AND THE  
MECHANIC ARTS, VOL. XXX, NO. 6, FEB.  
1939: BULLETIN OF THE UNIVERSITY OF  
NEW HAMPSHIRE**

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Various

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**VARIOUS**

**UNIVERSITY OF NEW HAMPSHIRE AND  
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Durham, the home of the university, is an attractive village on the Portland division of the Boston and Maine railroad, sixty-two miles from Boston, fifty-four from Portland, and five from Dover, a city of 15,000 population. Good train service and excellent trunk-line motor roads make the university easily accessible from all parts of the state.

Durham, organized in 1732, is one of the historic towns of New Hampshire. In the early days it was the home of a prosperous ship-building industry. Situated at the head of tidewater on the Oyster river, it served as a distributing center for the interior of the state. During the Revolutionary war it was famous as the home of Major General John Sullivan. Near his home, in the village, the state has erected a fitting monument to his memory.

The University of New Hampshire  
and the New Hampshire College of  
Agriculture and the Mechanic Arts



DURHAM, NEW HAMPSHIRE

*Published in September, October, November, December, January, February,  
March, and April by the University of New Hampshire, Durham, N. H.*

# BULLETIN *of the* UNIVERSITY of NEW HAMPSHIRE

*Entered as second class matter, August 5, 1907, at the post office  
at Durham, N. H., under the Act of Congress of July 16, 1894*

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## THE UNIVERSITY BULLETIN INCLUDES:

The Catalog of the University  
The Report of the President  
The Financial Report  
The Catalog of the Summer School  
The Pictorial Folder  
The Catalog of the Graduate School  
*and other publications of the University*

Save this catalog and bring it  
with you. It will be needed for  
reference throughout the year

Correspondence regarding the university should be addressed to the following:

*General Information*, E. Y. BLEWETT, Assistant to the President.

*Admission*, GEORGE N. BAUER, chairman of the Committee on Admission.

*Catalog*, OREN V. HENDERSON, Registrar.

*General Extension*, J. C. KENDALL, Director.



# CALENDAR

| 1939      |     |     |     |     |     |     | 1940     |     |     |     |     |     |     |           |     |     |     |     |     |     | 1941     |     |     |     |     |     |     |     |     |     |     |   |
|-----------|-----|-----|-----|-----|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----------|-----|-----|-----|-----|-----|-----|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| JULY      |     |     |     |     |     |     | JANUARY  |     |     |     |     |     |     | JULY      |     |     |     |     |     |     | JANUARY  |     |     |     |     |     |     |     |     |     |     |   |
| S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   | S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   |     |     |     |     |   |
| 2         | 3   | 4   | 5   | 6   | 7   | 1   | 7        | 8   | 9   | 10  | 11  | 12  | 13  | 7         | 8   | 9   | 10  | 11  | 12  | 13  | 5        | 6   | 7   | 8   | 9   | 10  | 11  |     |     |     |     |   |
| 9         | 10  | 11  | 12  | 13  | 14  | 15  | 14       | 15  | 16  | 17  | 18  | 19  | 20  | 14        | 15  | 16  | 17  | 18  | 19  | 20  | 12       | 13  | 14  | 15  | 16  | 17  | 18  |     |     |     |     |   |
| 16        | 17  | 18  | 19  | 20  | 21  | 22  | 21       | 22  | 23  | 24  | 25  | 26  | 27  | 21        | 22  | 23  | 24  | 25  | 26  | 27  | 19       | 20  | 21  | 22  | 23  | 24  | 25  |     |     |     |     |   |
| 23        | 24  | 25  | 26  | 27  | 28  | 29  | 28       | 29  | 30  | 31  | ... | ... | 28  | 29        | 30  | 31  | ... | ... | 26  | 27  | 28       | 29  | 30  | 31  | ... |     |     |     |     |     |     |   |
| 30        | 31  | ... | ... | ... | ... | ... | ...      | ... | ... | ... | ... | ... | ... | ...       | ... | ... | ... | ... | ... | ... | ...      | ... | ... | ... | ... |     |     |     |     |     |     |   |
| AUGUST    |     |     |     |     |     |     | FEBRUARY |     |     |     |     |     |     | AUGUST    |     |     |     |     |     |     | FEBRUARY |     |     |     |     |     |     |     |     |     |     |   |
| S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   | S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   |     |     |     |     |   |
| ...       | ... | 1   | 2   | 3   | 4   | 5   | ...      | ... | ... | 1   | 2   | 3   | ... | ...       | ... | ... | 1   | 2   | 3   | ... | ...      | ... | ... | ... | ... | ... | 1   |     |     |     |     |   |
| 6         | 7   | 8   | 9   | 10  | 11  | 12  | 4        | 5   | 6   | 7   | 8   | 9   | 10  | 4         | 5   | 6   | 7   | 8   | 9   | 10  | 2        | 3   | 4   | 5   | 6   | 7   | 8   |     |     |     |     |   |
| 13        | 14  | 15  | 16  | 17  | 18  | 19  | 11       | 12  | 13  | 14  | 15  | 16  | 17  | 11        | 12  | 13  | 14  | 15  | 16  | 17  | 9        | 10  | 11  | 12  | 13  | 14  | 15  |     |     |     |     |   |
| 20        | 21  | 22  | 23  | 24  | 25  | 26  | 18       | 19  | 20  | 21  | 22  | 23  | 24  | 18        | 19  | 20  | 21  | 22  | 23  | 24  | 16       | 17  | 18  | 19  | 20  | 21  | 22  |     |     |     |     |   |
| 27        | 28  | 29  | 30  | 31  | ... | ... | 25       | 26  | 27  | 28  | 29  | ... | ... | 25        | 26  | 27  | 28  | 29  | 30  | 31  | 23       | 24  | 25  | 26  | 27  | 28  | ... |     |     |     |     |   |
| SEPTEMBER |     |     |     |     |     |     | MARCH    |     |     |     |     |     |     | SEPTEMBER |     |     |     |     |     |     | MARCH    |     |     |     |     |     |     |     |     |     |     |   |
| S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   | S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   |     |     |     |     |   |
| ...       | ... | ... | ... | ... | 1   | 2   | ...      | ... | ... | ... | 1   | 2   | 1   | ...       | ... | ... | ... | 1   | 2   | 3   | 4        | 5   | 6   | 7   | ... | ... | ... | ... | ... | ... | 1   |   |
| 3         | 4   | 5   | 6   | 7   | 8   | 9   | 3        | 4   | 5   | 6   | 7   | 8   | 9   | 8         | 9   | 10  | 11  | 12  | 13  | 14  | 2        | 3   | 4   | 5   | 6   | 7   | 8   |     |     |     |     |   |
| 10        | 11  | 12  | 13  | 14  | 15  | 16  | 10       | 11  | 12  | 13  | 14  | 15  | 16  | 15        | 16  | 17  | 18  | 19  | 20  | 21  | 9        | 10  | 11  | 12  | 13  | 14  | 15  |     |     |     |     |   |
| 17        | 18  | 19  | 20  | 21  | 22  | 23  | 17       | 18  | 19  | 20  | 21  | 22  | 23  | 22        | 23  | 24  | 25  | 26  | 27  | 28  | 16       | 17  | 18  | 19  | 20  | 21  | 22  |     |     |     |     |   |
| 24        | 25  | 26  | 27  | 28  | 29  | 30  | 24       | 25  | 26  | 27  | 28  | 29  | 30  | 29        | 30  | ... | ... | ... | ... | 23  | 24       | 25  | 26  | 27  | 28  | 29  |     |     |     |     |     |   |
| ...       | ... | ... | ... | ... | ... | ... | 31       | ... | ... | ... | ... | ... | ... | ...       | ... | ... | ... | ... | ... | 30  | 31       | ... | ... | ... | ... | ... |     |     |     |     |     |   |
| OCTOBER   |     |     |     |     |     |     | APRIL    |     |     |     |     |     |     | OCTOBER   |     |     |     |     |     |     | APRIL    |     |     |     |     |     |     |     |     |     |     |   |
| S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   | S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   |     |     |     |     |   |
| 1         | 2   | 3   | 4   | 5   | 6   | 7   | 7        | 1   | 2   | 3   | 4   | 5   | 6   | ...       | ... | 1   | 2   | 3   | 4   | 5   | ...      | ... | 1   | 2   | 3   | 4   | 5   |     |     |     |     |   |
| 8         | 9   | 10  | 11  | 12  | 13  | 14  | 8        | 9   | 10  | 11  | 12  | 13  | 6   | 7         | 8   | 9   | 10  | 11  | 12  | 6   | 7        | 8   | 9   | 10  | 11  | 12  |     |     |     |     |     |   |
| 15        | 16  | 17  | 18  | 19  | 20  | 21  | 14       | 15  | 16  | 17  | 18  | 19  | 20  | 13        | 14  | 15  | 16  | 17  | 18  | 19  | 13       | 14  | 15  | 16  | 17  | 18  | 19  |     |     |     |     |   |
| 22        | 23  | 24  | 25  | 26  | 27  | 28  | 21       | 22  | 23  | 24  | 25  | 26  | 27  | 20        | 21  | 22  | 23  | 24  | 25  | 26  | 20       | 21  | 22  | 23  | 24  | 25  | 26  |     |     |     |     |   |
| 29        | 30  | 31  | ... | ... | ... | ... | 28       | 29  | 30  | ... | ... | ... | 27  | 28        | 29  | 30  | 31  | ... | ... | 27  | 28       | 29  | 30  | ... | ... | ... |     |     |     |     |     |   |
| NOVEMBER  |     |     |     |     |     |     | MAY      |     |     |     |     |     |     | NOVEMBER  |     |     |     |     |     |     | MAY      |     |     |     |     |     |     |     |     |     |     |   |
| S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   | S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   |     |     |     |     |   |
| ...       | ... | ... | 1   | 2   | 3   | 4   | ...      | ... | ... | 1   | 2   | 3   | 4   | ...       | ... | ... | 1   | 2   | ... | ... | ...      | ... | ... | ... | ... | 1   |     |     |     |     |     |   |
| 5         | 6   | 7   | 8   | 9   | 10  | 11  | 5        | 6   | 7   | 8   | 9   | 10  | 11  | 3         | 4   | 5   | 6   | 7   | 8   | 9   | 4        | 5   | 6   | 7   | 8   | 9   | 10  |     |     |     |     |   |
| 12        | 13  | 14  | 15  | 16  | 17  | 18  | 12       | 13  | 14  | 15  | 16  | 17  | 18  | 10        | 11  | 12  | 13  | 14  | 15  | 16  | 11       | 12  | 13  | 14  | 15  | 16  | 17  |     |     |     |     |   |
| 19        | 20  | 21  | 22  | 23  | 24  | 25  | 19       | 20  | 21  | 22  | 23  | 24  | 25  | 17        | 18  | 19  | 20  | 21  | 22  | 23  | 18       | 19  | 20  | 21  | 22  | 23  | 24  |     |     |     |     |   |
| 26        | 27  | 28  | 29  | 30  | ... | ... | 26       | 27  | 28  | 29  | 30  | 31  | ... | 24        | 25  | 26  | 27  | 28  | 29  | 30  | 25       | 26  | 27  | 28  | 29  | 30  | 31  |     |     |     |     |   |
| DECEMBER  |     |     |     |     |     |     | JUNE     |     |     |     |     |     |     | DECEMBER  |     |     |     |     |     |     | JUNE     |     |     |     |     |     |     |     |     |     |     |   |
| S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   | S         | M   | T   | W   | T   | F   | S   | S        | M   | T   | W   | T   | F   | S   |     |     |     |     |   |
| ...       | ... | ... | ... | ... | 1   | 2   | ...      | ... | ... | ... | 1   | 1   | 1   | ...       | ... | ... | ... | ... | 1   | 2   | 3        | 4   | 5   | 6   | 7   | ... | ... | ... | ... | ... | ... | 1 |
| 3         | 4   | 5   | 6   | 7   | 8   | 9   | 2        | 3   | 4   | 5   | 6   | 7   | 8   | 8         | 8   | 9   | 10  | 11  | 12  | 13  | 14       | 8   | 9   | 10  | 11  | 12  | 13  | 14  |     |     |     |   |
| 10        | 11  | 12  | 13  | 14  | 15  | 16  | 9        | 10  | 11  | 12  | 13  | 14  | 15  | 15        | 15  | 16  | 17  | 18  | 19  | 20  | 21       | 15  | 16  | 17  | 18  | 19  | 20  | 21  |     |     |     |   |
| 17        | 18  | 19  | 20  | 21  | 22  | 23  | 16       | 17  | 18  | 19  | 20  | 21  | 22  | 22        | 22  | 23  | 24  | 25  | 26  | 27  | 28       | 22  | 23  | 24  | 25  | 26  | 27  | 28  |     |     |     |   |
| 24        | 25  | 26  | 27  | 28  | 29  | 30  | 23       | 24  | 25  | 26  | 27  | 28  | 29  | 29        | 29  | 30  | 31  | ... | ... | ... | 29       | 30  | ... | ... | ... | ... | ... |     |     |     |     |   |
| 31        | ... | ... | ... | ... | ... | ... | 30       | ... | ... | ... | ... | ... | ... | ...       | ... | ... | ... | ... | ... | ... | ...      | ... | ... | ... | ... | ... |     |     |     |     |     |   |

# UNIVERSITY CALENDAR

1939-40

## SUMMER SESSION

1939

|         |         |                                 |
|---------|---------|---------------------------------|
| June 26 | Monday  | Registration Day                |
| June 27 | Tuesday | Classes begin at 7:30 A.M.      |
| Aug. 4  | Friday  | Summer Session closes at 4 P.M. |

## FIRST SEMESTER

1939

|          |           |  |
|----------|-----------|--|
| Sept. 19 | Tuesday   | Matriculation Day—Freshman Class                     |
| Sept. 25 | Monday    | Registration Day—Upper Classes                       |
| Sept. 26 | Tuesday   | Recitations begin at 8 A.M.                          |
| Sept. 28 | Thursday  | University Day—Afternoon holiday                     |
| Oct. 4   | Wednesday | Meeting of University Senate at 4:15 P.M.            |
| Oct. 20  | Friday    | Annual Meeting of Board of Trustees                  |
| Oct. 28  | Saturday  | Dads' Day  |
| Nov. 11  | Saturday  | Homecoming Day                                       |
| Nov. 16  | Thursday  | Mid-Semester reports to be filed, 5 P.M.             |
| Nov. 29  | Wednesday | Thanksgiving Recess—Wed., 12:30 P.M. to Mon., 8 A.M. |
| Dec. 16  | Saturday  | Christmas Recess begins at 12:30 P.M.                |

1940

|                    |            |                                 |
|--------------------|------------|---------------------------------|
| Jan. 2             | Tuesday    | Christmas Recess ends at 8 A.M. |
| Jan. 19            | Friday     | Meeting of Board of Trustees    |
| Jan. 23—<br>Feb. 2 | Tues.—Fri. | First Semester examinations     |

## SECOND SEMESTER

|           |             |  |
|-----------|-------------|--|
| Feb. 5    | Monday      | Registration Day—All Classes                                   |
| Feb. 6    | Tuesday     | Recitations begin at 8 A.M.                                    |
| Feb.      | Friday      | Winter Carnival, Fri., 12:30 P.M., to Sat., 12:30 P.M.         |
| Feb. 14   | Wednesday   | Meeting of University Senate at 4:15 P.M.                      |
| Mar. 30   | Saturday    | Spring Recess begins at 12:30 P.M.                             |
| Apr. 8    | Monday      | Spring Recess ends at 8 A.M.                                   |
| Apr. 18   | Thursday    | Mid-Semester reports to be filed, 5 P.M.                       |
| Apr. 19   | Friday      | Meeting of Board of Trustees                                   |
| May 18    | Saturday    | Mothers' Day   |
| May 30    | Thursday    | Memorial Day—Holiday   |
| June 3-13 | Mon.—Thurs. | Second Semester examinations                                   |
| June 14   | Friday      | Meeting of University Senate at 4:15 P.M.                      |
| June 15   | Saturday    | Alumni Day—Meeting of Board of Trustees                        |
| June 16   | Sunday      | Baccalaureate Exercises  |
| June 17   | Monday      | Class Day Exercises at 10:00 A.M.<br>Commencement at 2:00 P.M. |

## SUMMER SESSION

1940

|        |         |                                 |
|--------|---------|---------------------------------|
| July 1 | Monday  | Registration Day                |
| July 2 | Tuesday | Classes begin at 7:30 A.M.      |
| Aug. 9 | Friday  | Summer Session closes at 4 P.M. |

## BOARD OF TRUSTEES

HIS EXCELLENCY, GOVERNOR FRANCIS P. MURPHY, A.M., LL.D., *ex officio*

PRESIDENT FRED ENGELHARDT, A.M., PH.D., *ex officio*

ANDREW L. FELKER, *Commissioner of Agriculture, ex officio*

ROY D. HUNTER, LL.D., *President* West Claremont  
June 14, 1916 to June 30, 1941

HARRY D. SAWYER Woodstock  
September 15, 1926 to June 30, 1942

JAMES A. WELLMAN, B.S. Manchester  
January 26, 1928 to June 30, 1939

ROBERT T. KINGSBURY Keene  
January 27, 1928 to June 30, 1940

GEORGE T. HUGHES, A.M., LL.D. Dover  
July 1, 1931 to June 30, 1939

\*JOHN S. ELLIOTT, B.S., *Secretary* Madbury  
July 1, 1932 to June 30, 1940

JESSIE DOE Rollinsford  
July 1, 1932 to June 30, 1942

JOHN T. DALLAS, A.B., D.D., LL.D. Concord  
July 1, 1933 to June 30, 1941

FRANK W. RANDALL, B.S. Portsmouth  
July 1, 1936 to June 30, 1940

\*ROHL C. WIGGIN, B.A. Newton Centre, Massachusetts  
January 21, 1938 to June 30, 1939

\* Elected by Alumni.