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Course Description:
Historical underpinnings of mathematical ideas and cross-cultural contributions to the development of mathematics. Focus is on relating knowledge of the history of mathematical thought to the contemporary curriculum and solving problems from an historical and modern perspective. Students will develop, present and evaluate mathematical problems, lessons, activities and materials for K-12 pupils deriving from historical and multicultural roots, and relate them to the current K-12 curriculum.

Course Requirements:
- This course uses EduCat so you must have Internet access in order to complete assignments and receive course information. Your user id and password should be the same as your NMU campus email user id and password.
- The Geometer’s Sketchpad – many of the historical modules use The Geometer’s Sketchpad as an aid to completing the activities.

Assessment Format: Specific information on each assessment measure is provided below.
- **Class Participation (30%)**: You will be required to participate in online discussion forums in EduCat on various topics related to the course.
- **Assignments (70%)**: Assignments will be based on selected topics from the Historical Modules CD and other resources.

Grading Scale (%): Your course grade will be weighted according to the percentages outlined under Assessment Format. Corresponding grades based on a percentage are listed below.

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<tr>
<th>Grade</th>
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<tbody>
<tr>
<td>A</td>
<td>100 – 95.0</td>
<td>B</td>
<td>86.4 – 82.5</td>
<td>C</td>
<td>76.4 – 72.5</td>
<td>D</td>
<td>66.4 – 62.5</td>
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<tr>
<td>A-</td>
<td>94.9 – 90.5</td>
<td>B-</td>
<td>82.4 – 79.5</td>
<td>B</td>
<td>72.4 – 69.5</td>
<td>C-</td>
<td>62.4 – 59.5</td>
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</table>
| B+    | 89.4 – 86.5 | C+    | 79.4 – 76.5 | C     | 66.4 – 62.5 | D+    | 59.4 – 0     

NMU’s Non-Discrimination Statement:
Northern Michigan University does not unlawfully discriminate on the basis of race, color, religion, sex, national origin, age, height, weight, marital status, familial status, handicap/disability, sexual orientation, or veteran status in employment or the provision of services, and provides, upon request, reasonable accommodation including auxiliary
aids and services necessary to afford individuals with disabilities an equal opportunity to participate in all programs and activities.

Anyone having civil rights inquiries may contact the Equal Opportunity Office, 502 Cohodas Hall, telephone number 906-227-2420.

**ADA Statement:**
If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Disability Services Office by: coming into the office at 2001 C. B. Hedgcock; calling 227-1700; or e-mailing disserv@nmu.edu. Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state, and University guidelines.