

SAULT COLLEGE OF APPLIED ARTS & TECHNOLOGY

SAULT STE. MARIE, ONTARIO

COURSE OUTLINE

Course Title: MINING IN CANADA

Code No.: MNG 125-3

Program: GEOLOGY

Semester: ONE

Date: SEPTEMBER 1983

Author: JOHN GIGUERE

New:

Revision

APPROVED : IMV<sup>^^</sup>-^^ V ( P ^  
Chairperson

September 21, 198  
Date

TOPIC	PERIODS	TOPIC DESCRIPTION
	2	Organization of the Division of Mines of the Ministry of Natural Resources
	6	Staking Regulations <ul style="list-style-type: none"><li>- Prospector's Licence</li><li>- Lands open and closed to staking</li><li>- Size and shape of claims</li><li>- Staking procedure</li></ul>
	3	Recording and Disputes <ul style="list-style-type: none"><li>- Recording procedures</li><li>- Disputing procedures</li></ul>
	3	Assessment, Work, Leases and Patents <ul style="list-style-type: none"><li>- Rules and regulations</li><li>- Credits and reports</li><li>- Leases</li><li>- Patents</li></ul>
	4	Introduction to the Mining Industry <ul style="list-style-type: none"><li>- History and development of the industry</li><li>- Progress in mining techniques related to mine exploration, development, ore extraction and beneficiation</li><li>- Influence of politics and economy upon the mining industry with special attention to the present Canadian situation</li></ul>
	20	The Canadian Mining Industry <ul style="list-style-type: none"><li>- Mine production for the provinces</li><li>- Production, producers, consumption, usage, prices of the following commodities: nickel, copper, zinc, lead, gold, silver, platinum, cadmium, uranium, potash, asbestos</li><li>- The fossil fuels</li></ul>

10. Be able to stake out on paper mining claims, indicating staking procedure, location and description on regular posts and witness posts.
11. Be able to describe staking procedures using common posts\*
12. Be able to describe procedures of making claim lines visible.
13. Know when areas are closed to staking of mining claims.
14. Know the time limits for recording of claims and affixing of metal tags\*
15. Be able to submit information on staked claims for the purpose of recording.
16. Be able to submit forms for disputes over mining claims.
17. Know time limits and requirements when a certificate of record can be issued.
18. Be able to know the rights of a Licencees which are obtained by staking of mining claims,
19. Be able to know assessment work requirements.
20. Be able to name work which can be considered for assessment work.
21. Be able to arrange various types of work for submittal as assessment work.
22. Know which type of work and under which conditions can be transferred among claims.
23. Be able to list requirements to obtain a lease on mining claims.
24. Be able to list length of a lease and fees.
25. Be able to state when a patent for mining lands can be issued.
26. Be able to list the size and shape of mining claims in other Canadian provinces.
27. Know the requirements for obtaining Exploration Licences.