

McGILL UNIVERSITY

MONTREAL.

FACULTY OF ARTS

DEPARTMENT OF MATHEMATICS

in something like the following way.

Procure from one of the large observatories of America a good small telescope (say about 6" aperture) - and there are plenty of such telescopes no longer in use which can be obtained very cheaply - have a dome built on top of the Physics building to house it. This telescope would be used for teaching purposes and the training could be made more complete by devising courses in optics and computation (work with calculating machines etc). In addition the Astronomical student would take a course involving one or more of the ^{mathematical} subjects mentioned in Section 1. above.

In this way, at really very little cost, the subject of Astronomy would be introduced into the University, and if the training were carried out as suggested above men would be turned out with an all round grasp of Astronomical principles (the observatories require such men), and at the same time the subject would be in such a state that expansion could take place ^{intermittently} in ~~any~~ any of the three above mentioned directions, if the demand ~~should~~ arise.

I hope that you will forgive me, Sir Arthur, for writing this somewhat lengthy screed upon the subject of Astronomical teaching and research at McGill, for although my training at first was that of a mathematician, the time spent at Cambridge as Isaac Newton research student under the guidance