

### Program for Prime Minister Latin American Scholarships

Name of Institution	Universidad de Antioquia
Type of institution	Public University
Location (city and country)	Medellín / Colombia
Name of the course/program	<ol style="list-style-type: none"> <li>1. Research internship in health logistics and design of health services network</li> <li>2. Research internship in logistics benchmarking</li> </ol>
Objective of the program	<ol style="list-style-type: none"> <li>1. Propose a design of the health care services network and the model to provide those services through the use of quantitative methods (System dynamics, simulation, statistics and optimization)</li> <li>2. Identify and describe good practices based on a survey of national companies regarding to their logistics processes and practices</li> </ol>
Content (courses list)	Health logistics Simulation Optimization Data analysis
Course start and end dates	10/January / 2017 to 10/June/2016 (Depending on mutual agreement)
Course costs (enrolment, tuition, materials, etc)	No tuition/enrolment costs involved.
Course delivery language (if not English, then level of Spanish or Portuguese required)	The internship will be conducted in English. A basic Spanish level is desired but not mandatory.
Entry requirements	<ul style="list-style-type: none"> <li>- Graduate students or undergraduate who have completed 70% of their study plan.</li> <li>- Knowledge of quantitative methods (System dynamics or simulation or, statistics or optimization)</li> </ul>
Accommodation options and costs	Accommodation should be arranged by the applicant. Universidad de Antioquia can provide advice on areas and costs. Students will also be assigned a volunteer "Buddy-student" to help him/her get installed.
Website	<a href="http://www.udea.edu.co/incas">www.udea.edu.co/incas</a>
Contact person and email for further information and/or enrolment	<p><b>Research group contact point:</b>            Name: Pablo Andrés Maya Duque            Email: <a href="mailto:Pablo.mayaudea.edu.co">Pablo.mayaudea.edu.co</a>            Phone number: 3014593500            Position: Associated Professor- Group coordinator</p> <p><b>University contact point:</b>            Santiago López Álvarez  <a href="mailto:investigacioninter@udea.edu.co">investigacioninter@udea.edu.co</a>            574-2198212            Scientific Cooperation Advisor</p>